



City of Muscatine

CITY COUNCIL

Thursday, June 19, 2025

Brad Bark, Mayor

Don Lampe, 1st Ward
Jeff Osborne, 2nd Ward
Peggy Gordon, 3rd Ward
Nadine Brockert, 4th Ward
John Jindrich, 5th Ward

Angie Lewis, At Large
Matt Conard, At Large
Matt Mardesen, City Administrator
Cinda Hilger, City Clerk
Brent Hinders, City Attorney

City Council meetings are held at 6:00 p.m. on the 1st and 3rd Thursday of each month. In-depth sessions are held at 6:00 p.m. on the 2nd Thursday of each month. All meetings are available for review on the City of Muscatine YouTube page.

June 19, 2025, 6:00 PM

AGENDA

1. **CALL TO ORDER**
2. **INVOCATION- Ray Oehme, Vineyard Church**
3. **ROLL CALL**
4. **PLEDGE OF ALLEGIANCE**
5. **FROM THE MAYOR**

- A. Proclamation of MuscaBus Driver Appreciation Day on June 20, 2025
- B. Recognition of MuscaBus Driver of the Year - Jurgen Boche

6. APPROVAL OF AGENDA AS PRESENTED AND/OR AS AMENDED

7. COMMUNICATIONS - CITIZENS

- A. Nuisance Violation Appeal Hearing - Junior Castillo

8. COUNCILMEMBER FOLLOW UP TO CITIZEN COMMUNICATION

9. CONSENT AGENDA * (ITEMS 10-14)

The following items are considered to be routine by the City Council and will be enacted by one motion. There will be no separate discussion of these items unless a Council Member so requests, in which event the item will be removed from the Consent Agenda and considered separately.

10. * REVIEW AND POTENTIAL VOTE TO APPROVE MINUTES

11. * PETITIONS AND COMMUNICATIONS

- A. Request for renewal of a Class "C" Retail Alcohol License for The Pearl, 101 West Mississippi Drive – The Pearl, LLC (pending inspections)
- B. Request for renewal of a Class "B" Retail Alcohol License for Kwik Star #1064, 3605 University Drive – KWIK Trip, Inc. (pending inspections)
- C. Request for Outdoor Service for The Merrill Hotel and Conference Center, 119 West Mississippi Drive for the 4 th of July event, Riverview Hotel Development, LLC (pending inspections and insurance)
- D. Request for renewal of a Class "C" Retail Alcohol License for Creations by Oz, 110 East 2 nd Street – Melissa Osborne (pending inspections and insurance)
- E. Request for renewal of a Special Class "C" Retail Alcohol License for Skinny's Barbeque, 208 West 2 nd Street – SKINNY'S LLC (pending inspections and insurance)
- F. Request for renewal of a Class "C" Retail Alcohol License for Mamma Mia Italian Restaurant, 101 West Mississippi Drive – Victor Bonilla (pending inspections)
- G. Request for renewal of a Class "C" Retail Alcohol License for Applebee's Neighborhood Grill & Bar, 306 Cleveland Street – Apple Corps, L.P. (pending inspections and insurance)
- H. Request for renewal of a Class "C" Retail Alcohol License for Proof Social, 208 West 2 nd Street – Wine-Nutz, LLC (pending inspections and insurance)

- I. Request for Use of City Property from Lindsey Phillips with the Muscatine Community Y for Over-the-Edge Event to be held on October 2, 2025 through October 3, 2025

12. * COMMUNICATION – RECEIVE AND FILE

- A. June 2, 2025 Muscatine County Board of Supervisors Meeting Minutes
- B. June 9, 2025, Muscatine County Board of Supervisors Meeting Minutes

13. * PURCHASE ORDERS AND AGREEMENTS

- A. Request to Approve the Issuance of a Purchase Order to Uniform Den, not to Exceed \$8000.00, for the Purchase of Nine (9) Ballistic Vests.

14. * APPROVAL OF BILLS

It is recommended bills totaling \$2,339,672.97, be approved and that the City Council authorize the Mayor and City Clerk to issue warrants for the same. It should be noted that this listing is subject to the approval of any related agenda item(s).

- A. June 19, 2025, Bills for Approval

15. PUBLIC HEARING

- A. Public Hearing Regarding Increasing the Utility Franchise Fee for Interstate Power & Light
- B. Public Hearing Regarding Proposed Zoning Changes for A 9.25 Acres Area Located Between the Southern End of Clarabeck Lane and the Northern End of Green Acres Drive.
- C. Public Hearing to Consider the Vacation, Surplus, and Deeding Over to the Adjoining Property Owner the Undeveloped Right of Way of Roby Avenue Bisecting Parcel 1303456014.
- D. Public Hearing for Review of the Plans, Specifications, Form of Contract and Cost Estimate, and Setting a Bid Date for the Proposed Taxilane Construction Project at the Muscatine Municipal Airport

16. BOARDS AND COMMISSIONS

17. FROM THE CITY ADMINISTRATOR

- A. Ordinance on 1st Reading Amending Ordinance No. 91191-0410 Granting Interstate Power and Light Company (Alliant Energy), its Successors and Assigns, the Right and Franchise to Acquire, Construct, Erect, and Maintain and Operate a Natural Gas Distributions System in the City of Muscatine, Muscatine County,

Iowa for the Purpose of Distributing, Supplying, and Selling Natural Gas to the City and its Inhabitants by Increasing the Franchise Fee to Five Percent (5%). (Public Hearing A)

- B. First Reading of an Ordinance Amending the Zoning Ordinance of the City of Muscatine, Iowa (An 9.25 Acres Area Located Between the Southern End of Clarabeck Lane and the Northern End of Green Acres Drive) Public Hearing B
- C. First Reading of an Ordinance to Vacate and Deed Undeveloped Right of Way Between Parcel 1303456014 on Roby Ave to the Adjoining Property Owner- Public Hearing C
- D. Resolution Approving the Plans and Specifications, Form of Contract, and Cost Estimate for the New Hangar Taxilane Construction Project at the Muscatine Municipal Airport. Public Hearing D
- E. Second Reading of an Ordinance, Adding Section 16 - Community Cats - Trap Neuter Release to Title 6, Chapter 8 of City Code.
- F. Resolution Setting a Public Hearing on July 3, 2025, to Consider the Vacation, Surplus, and Deeding Over to the Adjoining Property Owner the Undeveloped Right of way of Roby Ave Bisecting Parcels 1303456016, 1303456012, and 1303456005
- G. Resolution Authorizing Special Assessments for Unpaid Abatement Service Fees and Rental Housing Fees to Private Properties.
- H. Resolution to Approve the Contract and Bond with Eastern Iowa Excavating & Concrete, LLC for the Mulberry Avenue Sidewalk Reconstruction Project in the Amount of \$269,305.70
- I. Resolution Approving the Contract and Bond with Visu-Sewer LLC, of Pewaukee, Wisconsin for the Rehabilitation of Underground Pipe with Cured-In-Place-Liner Project in the Amount of \$125,492.00
- J. Request to Approve the Issuance of a Purchase Order, in the Amount of \$222,894.00, to Hoglund Bus Company, Inc. for a Low-floor Mini Bus.
- K. Request to Approve Declaration of Items as Surplus, and Authorize Sale of Items at Public Surplus Auction.
- L. Request to Approve an Amendment to the Martin Gardner Contract for Design Services Related to the Downtown Revitalization Project
- M. Request to Approve Insurance Renewal for Various Lines of Insurance Coverage.
- N. Request to Approve Change Order Number 3 to the West Hill Sewer Separation Project Phase 6C in the Amount of \$1,118,586.97
- O. Request to Approve and Purchase Easements for West Hill Sewer Separation Phase 6D Construction in the Amount of \$16,228.88
- P. A Request to Approve Professional Service Proposals to Martin Gardner for Design Services Related to the Paul Bruhn Grant.

Q. Agreement Between the City of Muscatine and Jeremy Ferguson, Independent Contractor, to Provide Video Production and Cablecast Services for Fiscal Year 2025-2026.

R. Discussion Item on 5-way Intersection at Park Avenue and E. 2nd Street

18. MAYOR AND COUNCIL REPORTS

19. ADJOURNMENT



City of Muscatine

ITEM NUMBER

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Amy Fortenbacher, Transit Supervisor
Brian Stineman, Public Works Director

SUBJECT

Proclamation of MuscaBus Driver Appreciation Day on June 20, 2025

EXECUTIVE SUMMARY

Presented for the City Council's consideration is a proclamation declaring June 20, 2025 as MuscaBus Driver Appreciation Day.

STAFF RECOMMENDATION

It is the recommendation of the Public Works/Transit staff to approve the request to proclaim June 20, 2025 as MuscaBus Driver Appreciation Day.

BACKGROUND/DISCUSSION

For the past four years, MuscaBus has proudly celebrated our dedicated drivers and staff with an annual Appreciation Day. This special day also encourages the public to join us in expressing gratitude to our drivers and dispatchers for their invaluable service to our community.

Many of our residents depend heavily on MuscaBus drivers for safe transportation to essential destinations such as medical appointments, pharmacies, grocery stores, and workplaces. Without MuscaBus, many passengers would face significant challenges, potentially becoming reliant on others or confined to their homes, missing the independence our system provides.

CITY FINANCIAL IMPACT

There is no financial impact to the city budget.

ATTACHMENTS

1. Driver Appreciation Day Proclamation - 2025

City of Muscatine

Proclamation “MuscaBus Driver Appreciation Day”

WHEREAS, MuscaBus provides valued public transportation through fixed-route and paratransit services to the City of Muscatine that is safe, dependable, and easy to use; and

WHEREAS, this transit agency began serving our community on March 2, 1981 and has provided over 5 and a half million rides; and

WHEREAS, everyday the MuscaBus team works diligently to keep passengers moving throughout our community with safe and friendly drivers; and

WHEREAS, it takes a great team to get our service on the road, from cleaning and maintaining our buses, to planning and scheduling our services, to connecting passengers to their final destinations, to communicating and engaging with them, to providing assistance in person, or over the phone; and

WHEREAS, in celebration and recognition of our MuscaBus team, riders are encouraged to share their support by thanking drivers in person, posting praises on social media or by calling the MuscaBus office,

NOW, THEREFORE, I, Brad Bark, Mayor of the City of Muscatine do hereby proclaim Friday, June 20th as **“MuscaBus Driver Appreciation Day”** in the City of Muscatine, I call upon all citizens to show their appreciation and gratitude to MuscaBus drivers and transit staff for keeping our valuable system moving.

IN WITNESS THEREOF, I have hereunto subscribed my name to be affixed this 19th day of June, 2025.

Brad Bark, Mayor



City of Muscatine

ITEM NUMBER

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Amy Fortenbacher, Transit Supervisor
Brian Stineman, Public Works Director

SUBJECT

Recognition of MuscaBus Driver of the Year - Jurgen Boche

EXECUTIVE SUMMARY

Presented for the City Council's consideration is a request to recognize Jurgen Boche as the 2025 MuscaBus Driver of the Year.

STAFF RECOMMENDATION

It is the recommendation of the Public Works/Transit staff to approve the request to recognize Jurgen Boche as the 2025 MuscaBus Driver of the Year.

BACKGROUND/DISCUSSION

This recognition is in conjunction with the Iowa Public Transit Association (IPTA) annual conference and Roadeo. Jurgen will be honored at the IPTA driver recognition dinner on July 18, 2025, in Iowa City, Iowa, alongside other transit agencies' Drivers of the Year. Jurgen has consistently met and exceeded the criteria set by the IPTA, and he is truly a valued and deserving driver for MuscaBus.

CITY FINANCIAL IMPACT

There is no financial impact on the city budget.

ATTACHMENTS

1. MuscaBus Driver Mayor statement 2025



City Hall, 215 Sycamore St.
Muscatine, IA 52761-3840
(563) 264-1550
Fax (563) 264-0750

05/14/2025

Junior Castillo
1116 Oak Street
Muscatine, IA 52761

Dear Property Owner,

We have received your request for appealing the nuisance violation of your property. We have scheduled a hearing before City Council on Thursday June 19, 2025, at 6:00 P.M. in the City Hall Council Chambers.

If you have any questions please contact me,

Cinda Hilger
City Clerk
City of Muscatine
563-264-1550

Attachments:
Copy of Notice to Abate Nuisance
Copy of Letter of Appeal

Dear Ms. Wagner,

>

> I am formally requesting a hearing before the Muscatine City Council or appropriate review body to contest the enforcement action identified as Notice of Violation V0223-2025.

>

> This request is being made outside the stated deadline because the enforcement is based on an ****unauthorized entry into the curtilage of my property****, which is ****protected under the Fourth Amendment****.

>

> I did not consent to any inspection, was not notified beforehand, and was not given a lawful opportunity to protest prior to the issuance of this notice. As such, any timeline that begins with that invalid entry is also unconstitutional.

>

> I am asserting my right to due process and respectfully demand the opportunity to present this matter before city leadership or legal oversight.

>

> Please confirm receipt and inform me of the date and process for the hearing.

>

> Sincerely,

> ****Junior Castillo****

> [1116 Oak St](#)

> [Muscatine, IA 52761](#)



COMMUNITY DEVELOPMENT

City of Muscatine • Code Enforcement Division

215 Sycamore St Muscatine, IA 52761-3840

563.262.4141 • www.muscatineiowa.gov

NOTICE OF VIOLATION

V0223-2025

Property Reference: 1116 Oak St

Notice Date: 04/28/2025

Violation Type: Nuisance

Comply By Date: 05/12/2025

IMPORTANT: OPEN IMMEDIATELY

CASTILLO JUNIOR

1116 OAK ST

MUSCATINE, IA 52761

Dear Muscatine Property Owner,

I regret to inform you that your property is in violation of Muscatine City Code as I observed the existence of certain conditions on your property which City Code classifies as the following prohibited nuisance(s):

• **Junk, Refuse or Garbage • Junk, Refuse or Garbage on Trailers • Junked or Unregistered Vehicle • Pallets • Stagnant Water**

As nuisances are prohibited due to their potentially harmful nature, the nuisance condition(s) on your property must be corrected in a timely manner to protect the well-being of the community. As such, I politely ask you to complete the corrective actions described below to resolve the nuisance violation prior to the comply by date.

• **Remove all junk items, items intended for indoor use, building materials, unregistered/junk vehicles, stagnant water, and all random debris from the exterior of the entire property. This includes inside the fenced in area.**

I will reinspect your property on the comply by date to verify whether you have corrected the nuisance(s) and resolved the violation as directed. If the nuisance(s) has failed to be corrected at that time, the City may perform the required actions and send you a bill for the cost of those services. If the bill is not paid by its designated due date, the costs may be assessed against the property for collection in the same manner as a property tax. So, to prevent any costs, please ensure to correct the nuisance(s) prior to the comply by date.

You may request an extension of time to complete the actions necessary to resolve the violation but I must receive your request no later than one (1) business day prior to the comply by date so I can determine whether the extension may be granted. If I am not contacted, I will complete the reinspection on the comply by date.

If you feel your property is not in violation, please contact me immediately upon receipt of this notice to discuss the conditions I observed. You may also appeal the determination that the property condition(s) constitutes a nuisance by delivering a written request to the City Clerk within ten (10) days from the date of this notice for a hearing before City Council. However, if I am not contacted or an appeal request is not filed by the deadline, it will be conclusively presumed a violation exists and must be resolved.

Please feel free to contact me as I welcome any questions you may have regarding this notice. I hope we can work together to resolve this unfortunate situation prior to the imposed comply by date.

Sincerely,

Tamara Wagner

Community Services Officer

563-262-4141 ext 146 • twagner@muscatineiowa.gov

SEE REVERSE SIDE FOR RELEVANT CITY CODE SECTIONS

The Muscatine City Code is written for the purpose of protecting and improving the comfortable enjoyment of life for all the residents of Muscatine. You can review the entire City Code online at www.muscatineiowa.gov.

RELEVANT CITY CODE SECTIONS

Nuisance Violation - Junk, Refuse, and Garbage

9-3-3(O) All lots or parcels of land upon which junk, refuse, garbage, or filth is allowed to accumulate.

9-3-2(A) "Garbage" means all wastes from the preparation or spoilage of food.

9-3-2(C) "Junk" means metal or wood, whether usable or not, stored in such a manner that it constitutes a health or safety hazard.

9-3-2(E) "Refuse" means any material not junk, garbage, or filth deposited upon property in an unsightly or unhealthy condition.

Nuisance Violation - Junk, Refuse, or Garbage on Trailers

9-3-3(X) Garbage, refuse, solid waste, junk, debris, or the like that is located on any vehicle, trailer or semi-trailer, in a manner that is visible.

9-3-2(A) "Garbage" means all wastes from the preparation or spoilage of food.

9-3-2(C) "Junk" means metal or wood, whether usable or not, stored in such a manner that it constitutes a health or safety hazard.

9-3-2(E) "Refuse" means any material not junk, garbage, or filth deposited upon property in an unsightly or unhealthy condition.

Nuisance Violation - Junked or Unregistered Vehicles

9-3-3(N) It shall be unlawful for any person to store, maintain or keep, any "junked vehicle" or "unregistered vehicle", as defined in this chapter, on any private property in the city; and it shall be unlawful for any owner or manager of real property to permit or allow the storage, maintenance, or keeping of any such junked vehicle or unregistered vehicle on real property under their dominion or control. Except a junked or unlicensed vehicle may be kept as follows:

1. Residentially zoned districts:

a. In a fully enclosed garage or like structure.

b. Outdoors in locations not within the public right of way in which a vehicle may be lawfully parked. Provided that there is no more than one junked vehicle on the parcel, is fully covered with a commercial tarpaulin constructed especially for motor vehicles, sufficient in size to cover the entire vehicle. Such vehicle cover must be in good condition and must be replaced if it becomes torn, weather-beaten, or acquires any other defects. Makeshift covers do not satisfy the requirement of this subsection.

2. Non-Residentially zoned districts: Junked or unregistered vehicles shall be stored in a fully enclosed structure or in an area that is completely screened (opaque fence or landscaping) in a lawful manner where it is not visible from the street or other public or private property including the public right of way.

3. Vehicle Sales: Upon parcels where there is a currently valid Motor Vehicle Dealer License issued by the Iowa Department of Transportation unregistered, but not junked vehicles may be stored in any location on a property upon which a vehicle can lawfully be parked.

9-3-2(D) "Junked Vehicle" means any vehicle, which exhibits any one or more of the following characteristics:

1. Any vehicle designed to be capable of moving itself when in proper repair, but is incapable of being moved under its own power in its existing condition.

2. Any vehicle that is incapable of being operated for want of a major component of the vehicle.

3. Any vehicle that does not have all tires inflated.

4. Any dismantled or partially dismantled vehicle.

5. Any vehicle missing significant body parts such as, hood, fender, cab, door, wheel, or trunk lid.

6. Any vehicle with a missing or shattered windshield.

7. Any vehicle with any exposed broken glass edges.

8. Any vehicle that is the habitat of rats, mice, snakes or any other vermin or insects.

9-3-2(G) "Unregistered Vehicle" means a vehicle for which state law requires registration, but which is not currently registered. This definition includes vehicles with expired registration.

9-3-2(H) "Vehicle" means a machine propelled or pushed or pulled by power other than human power designed to travel along the ground or in water and transport persons or property or pull machinery and shall include as examples, but shall not be limited to, automobiles, trucks, trailers, motorcycles, motorbikes, motor scooters, tractors, go-carts, riding lawn mower, golf carts, campers, buggy and wagons, recreational and camping trailers, boats, boats on a trailer, camper shells, cargo/enclosed trailers, race car trailers, equipment trailers, car haulers, concession/specialty trailers, motorcycle-ATV-snowmobile trailers and landscape trailers.

Nuisance Violation - Open Storage of Items not Intended for Outdoor Use

9-3-3(AB) Open storage of non-weather resistant items which are not intended for outdoor usage, including without limitation of enumeration: upholstered or finished furniture intended for indoor usage such as couches, beds, mattresses, desks, chairs, shelving, household furnishings or equipment including carpeting, electronics, appliances and other typical household items intended for indoor usage.

9-3-2(E) "Open Storage" means the storage of items in outdoor areas or in partially enclosed sheds, lean-tos or other structures not totally enclosed by structural walls, roof and properly functioning doors; and which items are visible from a public street, sidewalk, alley or from abutting parcels.

Nuisance Violation - Stagnant Water

9-3-3(M) All lots and parcels of ground wherever water is permitted to accumulate and stand until stagnant or upon any privately owned lot.

License # _____
Wallet # _____
Sticker # _____
Receipt # _____
Issued _____
Expires _____

CITY OF MUSCATINE

**APPLICATION FOR USE OF ANY STREET, SIDEWALK, ROADWAY, ALLEY,
PARK, PUBLIC WAY, PROPERTY OR FACILITY**

1. Name and address of applicant and sponsoring organization, if any:

Lindsey Phillips, Muscatine Community YMCA (Over the Edge)

Address: 1823 Logan St., Muscatine, IA 52761

Telephone Number: 563-263-9996

E-mail Address: lphillips@muscatiney.org

2. Type of event that is planned:

Big Brothers Big Sisters, Habitat for Humanity, and Special Olympics are partnering for the 4th Over the Edge event. Taking fundraising to new heights, fundraisers will rappel over the side off the Laurel Building. Thursday afternoon/evening will be spent setting up the building and doing safety checks. Friday 92 individuals will face their fears and support local causes.

3. Proposed location:

Laurel Building. Street and sidewalk closure requested on Iowa Avenue from 2nd street to 3rd Street. Alley access will remain open.

4. Date(s)/Time(s): 10/2/2025 12:00pm- 10/3/2025 6:00pm

5. Expected length of use: entire runtime

6. Expected size of group: Will vary as rappels are at the rate of 1/2/hour. Spectators will watch from street with minimal activity.

7. Names of any person or persons in charge of the proposed use at the specified location:

Lindsey Phillips

Address(es): 1823 Logan St.

Telephone Number(s): 563-263-9996

E-mail Address(es): lphillips@muscatiney.org

8. Names and addresses of any persons to be featured as entertainers or speakers:

N/A

9. List mechanical or electronic equipment to be used:

N/A

10. Number and type of any motor vehicles or other forms of transportation to be used, including bicycles, boats, carriages and golf carts:

N/A

11. Number and types of animals to be used:

0

12. A description of any sound amplification to be used:

At this time, none. However, we may have someone announce individuals as they rappel.

13. Proposed monitoring of the group and/or activity including the number of people who will direct traffic, set up, clean up and maintain order, if necessary:

If we add a street level activity we will request modification but at this time increased monitoring is not necessary

14. All plans for the provision of security:

15. Beer or wine consumption? Yes _____ No x

16. Describe any items to be sold or distributed:

None

17. Is water connection requested: Yes _____ No x

18. Is electricity requested: Yes _____ No x

19. Have you provided a layout site plan for your proposed activity or event? Yes _____ No x

If yes, please attach.

If no, please explain:

Street closure this time is for the safety of spectators and those repelling. Over the Edge will provide us with site plans to indicate a 'landing zone' on the side walk. When we receive that I can share it.

20. Do you understand that you will be financially responsible for all site restoration needed to restore the side to pre-event status? Yes x No _____

The applicant agrees to indemnify, defend and save harmless the City of Muscatine, together with its agents, officers and employees, from any and all claims, lawsuits, damages, losses and expenses, of whatever nature, which may result from or arise from the activity or event covered by the permit, including but not limited to the use of public ways, irrespective of whether said claims are frivolous or meritorious.

Lindsey Phillips
Authorized Representative

5/29/2025
Date

EVENT: Over the Edge

TO BE COMPLETED BY CITY DEPARTMENTS:

I have reviewed the attached application with the following recommendations:

Recommend
Approval

☒ YES ☐ NO

Richard Klimes
Richard Klimes (Jun 4, 2025 10:48 CDT)
Parks & Recreation Jun 4, 2025
Date

Comments:

Approval subject to attendance
at pre-event meeting.

☒ YES ☐ NO

Brian Stineman
Brian Stineman (Jun 3, 2025 14:50 CDT)
Community Development Jun 3, 2025
Date

☒ YES ☐ NO

Brian Stineman
Brian Stineman (Jun 3, 2025 15:02 CDT)
Public Works Jun 3, 2025
Date

I would like a map of the
proposed closure. The area
listed on the application was
not very clear.

☒ YES ☐ NO

A.R. Kies
A.R. Kies (Jun 4, 2025 08:45 CDT)
Police Chief Jun 4, 2025
Date

☒ YES ☐ NO

Michael A Hartman
Michael A Hartman (Jun 4, 2025 09:09 CDT)
Fire Chief Jun 4, 2025
Date

I would like information on the
elements of the rappelling
operation and staff quals
when it's closer to the event

FINAL APPROVAL:

☒ YES ☐ NO

Matthew Mardesen
Matthew Mardesen (Jun 4, 2025 11:20 CDT)
City Administrator Jun 4, 2025
Date

Final approval dependent on
above comments.

Muscatine County Board of Supervisors
Monday, June 2, 2025

The Muscatine County Board of Supervisors met in regular session at 9:00 A.M. with Chick, Kirchner, Mather, Sauer and Sorensen present. Chairperson Mather presiding.

On a motion by Sorensen, second by Sauer, the agenda was approved as presented. Ayes: All

A Public Hearing was called to order by Chairperson Mather at 9:00 A.M. on the proposed amendments to the Fiscal Year 24/25 Muscatine County Budget.

Budget and Administrative Services Director, Kala Naber, presented on the proposed amendments. Naber stated that it is important to note that the amendments do not increase taxes, they are just to get the budget more in line with what is being spent and received. Naber stated the Public Safety and Legal Services service area amended expenditures will be \$97,500.00 due to jail contract, jail kitchen and juvenile detention expenses. Public Safety and Legal Services revenue was increased by \$150,000.00 due to inmate reimbursements, fine collections and court fees. Naber stated the Roads and Transportation service area amended expenditures will be a little over \$1.3 million for possible road vacations. Naber stated \$26,700.00 will be moved from Administration to the Auditor's office for election work. Naber stated that overall, amended expenditures of \$1,439,790.00 and increasing revenues of \$150,000.00.

On a motion by Sorensen, second by Sauer, the public hearing was closed at 9:02 A.M. Roll call vote: Ayes: All.

On a motion by Sorensen, second by Sauer, the Board approved Resolution #06-02-25-01 Amending the Fiscal Year 24/25 Budget. Roll call vote: Ayes: All.

**RESOLUTION #06-02-25-01
AMENDING THE FISCAL YEAR 2024/25 BUDGET**

WHEREAS, the Board of Supervisors has held a Public Hearing pursuant to Chapter 331, Code of Iowa, to amend the Fiscal Year 2024/25 County Budget; and

WHEREAS, the explanation is increased expenditures and increased revenues during the current fiscal year; and

WHEREAS, after consideration of all comments at said hearing, the Board of Supervisors has determined that it will be necessary to amend the Fiscal Year 2024/25 budget; and

WHEREAS, the amendment does not increase the taxes to be collected in the Fiscal Year ending June 30, 2025;

THEREFORE, BE IT HEREBY RESOLVED that the following service area expenditures and revenues of the Fiscal Year 2024/25 County Budget be amended:

PUBLIC SAFETY & LEGAL SERVICES expenditures increased by	\$97,500
PHYSICAL HLTH & SOCIAL SERVICES expenditures increased by	\$0
COUNTY ENVIRONMENT expenditures increased by	\$0
ROADS & TRANSPORTATION expenditures increased by	\$1,322,290
GOV'T SERVICES TO RESIDENTS expenditures increased by	\$26,700
ADMINISTRATION expenditures decreased by	(\$6,700)
NONPROGRAM expenditures increased by	\$0
CAPITAL PROJECTS expenditures increased by	\$0
DEBT SERVICE expenditures increased by	<u>\$0</u>
	\$1,439,790

INTERGOVERNMENTAL revenues increased by	\$100,000
LICENSES & PERMITS revenues increased by	\$0
CHARGES FOR SERVICES revenues increased by	\$0
USE OF MONEY & PROPERTY revenues increased by	\$0
MISCELLANEOUS revenues increased by	\$50,000
LONG TERM DEBT PROCEEDS increased by	\$0
PROCEEDS OF FIXED ASSET SALES increased by	<u>\$0</u>
	\$150,000

PASSED AND APPROVED this 2nd day of June, 2025.

ATTEST:

/s/Shannon Steele
Administrative/Elections Clerk

/s/Nathan Mather, Chairperson
Muscatine County Board of Supervisors

On a motion by Sorensen, second by Kirchner, the Board approved Resolution #06-02-25-02 Fiscal Year 24/25 Budget Appropriations. Roll call vote: Ayes: All.

RESOLUTION # 06-02-25-02
FY 2024/25 BUDGET APPROPRIATIONS

WHEREAS, a public hearing has been held pursuant to Section 331.434(6), Code of Iowa, regarding proposed increases in expenditure amounts for Fiscal Year 2024/25: and

WHEREAS, the amendment does not increase the taxes to be collected in the Fiscal Year ending June 30, 2025: and

WHEREAS, all comments from the public have been heard;

THEREFORE, BE IT RESOLVED that the following amounts be appropriated as follows:

01 Board/Administration	20,000
02 Auditor	0

03	Treasurer	0
04	Attorney	0
05	Sheriff	0
06	Jail	47,500
07	Recorder	0
20	Engineer	1,322,290
22	Conservation Board	0
24	DHS	0
25	Community Services	0
28	Medical Examiner	0
30	Court Services	0
31	Board of Health	0
51	General Services	0
52	Information Services	0
53	Zoning	0
60	Mental Health Administration	0
99	Nondepartmental	0
	Subtotal Expenditures	1,439,790
	Transfers	1,347,290
	Total Including Transfers	\$2,787,080

It is further resolved that all appropriations made pursuant to this RESOLUTION lapse at the close of business on June 30, 2025.

Passed and approved this 2nd day of June, 2025.

ATTEST:

/s/Shannon Steele
Administrative/Elections Clerk

/s/Nathan Mather, Chairperson
Muscatine County Board of Supervisors

On a motion by Sorensen, second by Chick, the Board approved Resolution #06-02-25-03 Transferring funds from the County Attorney Fine Collection Fund to the General Basic Fund. Roll call vote: Ayes: All.

RESOLUTION # 06-02-25-03
TRANSFERRING FUNDS FROM THE COUNTY ATTORNEY FINE COLLECTION
FUND TO THE GENERAL BASIC FUND

WHEREAS, the Muscatine County Attorney desires to transfer funds determined to be in excess of the amount necessary for use by the County Attorney's Office from the County Attorney Fine Collection Fund to the General Basic Fund; and

WHEREAS, it is desired to authorize the Auditor to transfer those funds from the County Attorney Fine Collection Fund to the General Basic Fund; and

WHEREAS, said transfers must be in accordance with Section 331.429 and 331.432 of the Code of Iowa.

NOW, THEREFORE, BE IT RESOLVED by the Muscatine County Board of Supervisors that the Auditor is authorized to transfer \$25,000 from the County Attorney Fine Collection Fund to the General Basic Fund.

PASSED AND APPROVED this 2nd day of June, 2025.

ATTEST:

/s/Shannon Steele
Administrative/Elections Clerk

/s/Nathan Mather, Chairperson
Muscatine County Board of Supervisors

On a motion by Sorensen, second by Sauer, the Board approved Resolution #06-02-25-04 Transferring funds from the Rural Services Fund to the Secondary Roads Fund. Roll call vote: Ayes: All.

**RESOLUTION # 06-02-25-04
TRANSFERRING FUNDS FROM THE RURAL SERVICES FUND TO THE
SECONDARY ROADS FUND**

WHEREAS, it is desired by the Muscatine County Board of Supervisors to authorize the Auditor to transfer funds from the Rural Services Fund to the Secondary Roads Fund to cover costs associated with road/bridge vacations; and

WHEREAS, said transfers must be in accordance with Sections 331.429 and 331.432 of the Code of Iowa.

NOW, THEREFORE, BE IT RESOLVED by the Muscatine County Board of Supervisors that the Auditor is authorized to transfer \$222,290 from the Rural Services Fund to the Secondary Roads Fund.

PASSED AND APPROVED this 2nd day of June, 2025.

ATTEST:

/s/Shannon Steele
Administrative/Elections Clerk

/s/Nathan Mather, Chairperson
Muscatine County Board of Supervisors

On a motion by Sorensen, second by Kirchner, the Board approved Resolution #06-02-25-05 Transferring funds from the Capital Projects Fund to the Secondary Roads Fund. Roll call vote: Ayes: All

RESOLUTION # 06-02-25-05
TRANSFERRING FUNDS FROM THE CAPITAL PROJECTS FUND TO THE
SECONDARY ROADS FUND

WHEREAS, it is desired by the Muscatine County Board of Supervisors to authorize the Auditor to transfer funds from the Capital Projects Fund to the Secondary Roads Fund to cover costs associated with road/bridge vacations; and

WHEREAS, said transfers must be in accordance with Sections 331.429 and 331.432 of the Code of Iowa.

NOW, THEREFORE, BE IT RESOLVED by the Muscatine County Board of Supervisors that the Auditor is authorized to transfer \$1,100,000 from the Capital Projects Fund to the Secondary Roads Fund.

PASSED AND APPROVED this 2nd day of June, 2025.

ATTEST:

/s/Shannon Steele
Administrative/Elections Clerk

/s/Nathan Mather, Chairperson
Muscatine County Board of Supervisors

On a motion by Sorensen, second by Chick, the Board approved claims dated June 2, 2025 in the amount of \$1,737,023.01. Ayes: All.

On a motion by Sorensen, second by Kirchner, the Board approved Ordinance #06-02-25-01 Amending the Muscatine County Construction Code on the third and final reading. Roll call vote: Ayes: All.

On a motion by Sorensen, second by Kirchner, the Board approved Ordinance #06-02-25-02 Amending the Muscatine County Code of Ordinances Relating to Private Burial Sites on the third and final reading. Roll call vote: Ayes: All.

County Engineer, Bryan Horesowsky, presented the bid letting results for project L-(GO-4)- - 73-70, a twin 12'x6'x75' RCB Culvert on 160th Street in the Southwest ¼ of Section 34 – T78N – R03W. Horesowsky opened the three bids in the order that they were received and are as follows: Brandt Construction - \$505,447.15; Iowa Bridge & Culvert, L.C. - \$396,937.00 and Triple B Construction - \$446,230.50. Horesowsky stated he appreciated the received bids and will review the bids for accuracy with the possibility of awarding a contract later in the meeting.

On a motion by Sorensen, second by Chick, the Board approved Resolution #06-02-25-06 Authorizing the County Engineer to Execute Certification of Completion and Final Acceptance on Farm-to-Market and Federal or State Aid Construction Projects. Roll call vote: Ayes: All.

RESOLUTION #06-02-25-06
AUTHORIZING THE COUNTY ENGINEER TO EXECUTE CERTIFICATION OF
COMPLETION AND FINAL ACCEPTANCE ON FARM-TO MARKET AND FEDERAL
OR STATE AID CONSTRUCTION PROJECTS

Be it resolved by the Muscatine County Board of Supervisors that Bryan J. Horesowsky, the County Engineer of Muscatine County, Iowa, is hereby designated, authorized and empowered on behalf of the Board of Supervisors of said County to execute the certification of completion of work and final acceptance thereof in accordance with plans and specifications therefore in connection with all Farm to Market and Federal or State aid construction projects in this county.

PASSED AND APPROVED this 2nd day of June, 2025.

ATTEST:

/s/Shannon Steele
Administrative/Elections Clerk

/s/Nathan Mather, Chairperson
Muscatine County Board of Supervisors

Horesowsky updated the Board about two employees within the Engineer's office; Assistant to the Engineer, Brian Meinsma and Assistant Engineer, Lee Gourley. Horesowsky stated Meinsma recently received his Professional Engineers (PE) license and emphasized that this achievement is a big undertaking as well as a huge accomplishment. Horesowsky stated that Gourley has resigned from his position and the Engineers department will be advertising for additional staff within the office. Horesowsky stated he is unsure of what direction the department will go with hiring as it depends on the market and the availability of a prospective hire. Horesowsky stated he intends on listing multiple postings for different positions; however, the goal is to only hire one individual.

Horesowsky updated the Board on secondary road projects.

County Sheriff, Quinn Riess, presented the 2025 High Intensity Drug Trafficking Area (HIDTA) Sub Award Recipient Agreement in the amount of \$73,305.00. Riess stated the grant helps pay a portion of one of the Task Force Officers salaries as well as vehicles, equipment and training.

On a motion by Chick, second by Sorensen, the Board approved authorizing the Sheriff to execute a 2025 HIDTA Sub Award Recipient Agreement and related documents in the amount of \$73,305.00. Ayes: All.

On a motion by Sorensen, second by Sauer, the Board approved authorizing the Chair to execute a FY25/26 Iowa Byrne Justice Assistance Grant (JAG) Program contract in the amount of \$33,915.00. Ayes: All.

On a motion by Chick, second by Sauer, the Board approved a renewal of a Retail Tobacco License for Casey's Marketing Co., dba Casey's General Store #2472, 1334 Hwy 22, Nichols, IA 52766. Ayes: All.

On a motion by Sauer, second by Sorensen, the Board approved the minutes of the May 19, 2025 regular meeting. Ayes: All

Correspondence:

Sauer and Kirchner received correspondence from several residents concerning the work being done on Mulberry Road stating that it is an inconvenience on a high traffic road.

Mather received communication from an individual regarding unknown owner parcels. Mather discussed the communication with County Attorney, Jim Barry, and will contact the individual back.

Mather received an email regarding an indoor tennis facility. Mather has intentions of attending a presentation and will share with the Board at a later time.

Chick and Kirchner received phone calls from individuals in regards to some solar farms that might potentially be constructed close to their property on Kelly Avenue. The Individuals were advised of the process and recommended contacting County Development Director, Eric Furnas, for additional information.

Kirchner received a phone call from a resident regarding the biochar facility on Highway 6. Kirchner referred the resident to Furnas.

Mather received good feedback from the May 28, 2025 Muscatine County Veterans Affairs Commission meeting he was unable to attend. Mather stated he received gratitude for Veterans Affairs Director, Eric Sanders, on the talks and assistance he has provided individuals.

Committee & Meeting Reports:

Kirchner and Sorensen attended the Muscatine County Joint Communications Commission meeting on May 28, 2025.

Kirchner attended a West Liberty Economic Area Development (WELEAD) meeting on May 29, 2025.

Chick and Sorensen attended the EMS Essential Services meeting on May 21, 2025.

Chick attended the Mississippi Valley Workforce Area Board meeting on May 21, 2025.

Chick attended the Mississippi Valley Workforce Development CEO meeting on May 22, 2025.

Chick attended the Greater Muscatine Chamber of Commerce and Industry Board Meeting on May 28, 2025.

Mather attended the Wilton Economic Development Board meeting on May 21, 2025.

Mather attended a Lunch and Learn regarding the newest consumer fraud scams.

Sorensen attended the Bi-State Finance Committee meeting on May 19, 2025.

Sorensen attended the Eastern Iowa MH/DS Region meeting on May 19, 2025.

Sorensen attended the Bi-State Regional Planning Commission meeting on May 28, 2025.

Sauer attended the Muscatine County Conservation Board meeting on May 19, 2025.

Sauer attended the River Bend Transit Board of Directors meeting on May 21, 2025.

Sauer stated River Bend Transit Executive Director, Randy Zobrist's last day will be June 9, 2025. The River Bend Transit Board of Directors has hired Shirley Childers to replace Zobrist.

On a motion by Chick, second by Kirchner, the Board approved the May 2025 payroll claims.
Ayes: All.

Horesowsky held discussion with the Board in regards to a wage increase request for Meinsma due to attainment of professional licensure. Horesowsky stated the promotion for Meinsma is very similar to the promotion that Horesowsky received when he attained is PE License. Horesowsky reiterated that Meinsma promotion is upgrading from Assistant to County Engineer to Assistant Engineer. Chick asked if the increase was derived from the salary study upgrades. Horesowsky stated that the grade and step placement that he suggested is based on if the salary study would have been enacted in full and Meinsma had not gone down in steps. Horesowsky stated that Meinsma has roughly over ten years of experience. Chick stated Meinsma is currently a Grade 17, Step 4 and inquired if Meinsma will be placed at Grade 18, Step 10; a six step increase. Horesowsky confirmed Chick's statement and noted that this promotion was pre-budgeted as he was unsure of what date Meinsma was going to receive his PE License.

On a motion by Sorensen, second by Sauer, the Board approved a grade change request for Brian Meinsma to Pay Grade 18, Step 10 due to attainment of professional licensure. Ayes: Kirchner, Mather, Sauer and Sorensen. Nay: Chick. Motion carried 4-1.

Horesowsky recommended accepting the low bid for bid letting for bridge project L-(GO-4)- - 73-70, a twin 12'x6'x75' RCB Culvert on 160th Street in the Southwest ¼ of Section 34 – T78N – R03W presented earlier in today's meeting and awarding a contract to Iowa Bridge & Culvert in the amount of \$396,937.00.

On a motion by Sorensen, second by Kirchner, the Board approved the bid from Iowa Bridge & Culvert in the amount of \$396,937.00 for bridge project L-(GO-4)- - 73-70, a twin 12'x6'x75' RCB Culvert on 160th Street in the Southwest ¼ of Section 34 – T78N – R03W. Ayes: All.

Furnas updated the Board on the Jail Insulated Panel project stating that all supplies appear to be on site and work has begun with base trim and some panels. Furnas stated the Courthouse Roofing project is still in process, however nearing the end soon with a two-to-three-week projected completion time frame. Furnas stated Phase II of the Administration Building project has commenced starting with power washing of the building, removing loose paint and tuck pointing. Furnas mentioned that entrances to the building will have safety tunneling as needed, but is hopeful of keeping disruption of public access to a minimum. Furnas stated the Deep Lakes Campground project is on track with roadways being in, conduit for the electrical and future communication wire is in and mapped as well as sewer and water lines. Furnas stated that the individual camp sites have been graded so you can see where the camping sites and pads will be when completed. Sorensen asked if the Deep Lakes Campground project will be completed by fall and Furnas stated that he believed it will be. Sorensen inquired on the process of the new grader shed. Horesowsky stated the design is still in process and hopes to finalize the land portion within the next two weeks. Sorensen inquired on the progress of the new maintenance shed for the Conservation Department. Conservation Director, Katie Hammond, stated she is waiting on the initial invoice before it begins.

Hammond stated she received an email from Muscatine County Conservation Board member, Dakoatah Trystyn Domnik Jacobs, stating he will no longer be able to serve on the Board. Hammond stated that position will be posted for availability for two weeks and intends on contacting the prior prospects from January 2025 to let them know the position is open again if they are still interested.

The meeting was adjourned at 9:37 A.M.

ATTEST:

Tibe Vander Linden
County Auditor

Nathan Mather, Chairperson
Board of Supervisors

Muscatine County Board of Supervisors
Monday, June 9, 2025

The Muscatine County Board of Supervisors met in regular session at 9:00 A.M. with Chick, Kirchner, Mather, Sauer and Sorensen present. Chairperson Mather presiding.

On a motion by Sorensen, second by Sauer, the agenda was approved as presented. Ayes: All.

On a motion by Sauer, second by Sorensen, the Board approved claims dated June 9, 2025 in the amount of \$675,649.26. Ayes: All.

EMS Association President Tom Summitt presented an application for a 2025 Impact Grant for EMS First Responder equipment stating the proposed grant will allow funds to purchase life saving bags for first responders and to expand emergency services to the county to provide basic life support services, especially in the rural areas.

On a motion by Sorensen, second by Chick, the Board affirmed an application for a 2025 Impact Grant for EMS First Responder equipment in the amount of \$10,000.00. Ayes: All. Sorensen thanks Summitt for his work with the EMS Association.

County Development Director Eric Furnas reviewed a contract with Iowa Department of Health and Human Services for a Private Well Grant. Furnas stated the grant amount is reduced by \$4,000-\$5,000 from prior years, however the full grant amount has not been fully expended in past years. Furnas stated citizens can contact his office if they are in need of well testing or to shock chlorinate wells that went under water during a flood.

On a motion by Sorensen, second by Kirchner, the Board authorized the County Development Director to sign a contract with the Iowa Department of Health and Human Services for the Private Well Grant in the amount of \$45,454.00. Ayes: All.

Furnas gave project updates on the Courthouse Roof Project, Jail Panel Project, Deep Lakes Campground Project and the Muscatine Triathlon (scheduled for August 2, 2025).

On a motion by Sorensen, second by Sauer, the Board approved Resolution #06-09-25-01 Authorizing the County Engineer to Execute Closing Documents for Purchase of Ground for a Satellite Storage and Motor Grader Shed Facility. Roll call vote: Ayes: All.

RESOLUTION #06-09-25-01
AUTHORIZING THE COUNTY ENGINEER TO EXECUTE CLOSING DOCUMENTS
FOR PURCHASE OF GROUND FOR A SATELLITE STORAGE AND MOTOR
GRADER SHED FACILITY

Be it resolved by the Muscatine County Board of Supervisors that Bryan J. Horesowsky, the County Engineer of Muscatine County, Iowa, is hereby designated, authorized and empowered on behalf of the Board of Supervisors of said County to execute the closing documents for purchase of ground, located on Independence Ave, for satellite storage and motor grader shed facility.

PASSED AND APPROVED this 9th day of June, 2025.

ATTEST:

/s/Tibe Vander Linden
Muscatine County Auditor

/s/Nathan Mather, Chairperson
Muscatine County Board of Supervisors

County Engineer Bryan Horesowsky stated he received an email from the service bureau regarding a new round of grants from Competitive Highway Bridge Program (CHBP). Horesowsky stated this grant opportunity is for approximately nine Muscatine County bridges that have no historical significance, no environmental challenges and easy right-of-ways. The bridges are selected based on submitted applications and if Muscatine County is awarded a grant, the five-year county bridge program and budget may need amended as a consultant may need to be hired, in order to meet deadlines. Horesowsky stated applying for the grant is worthwhile and recommended. Horesowsky stated he will update the Board as the grant progress steps occur.

Sorensen questioned Horesowsky about information he has received regarding the Go Rail Coalition 91,000-pound pilot program with concerns about over weight truck limits. Sorensen stated Go Rail is asking the Board to sign an opposition letter. Horesowsky stated the county roads are already held to the weight limit between the current Governor's proclamation and the All Systems permit. Horesowsky stated his understanding is that the weight limit concern is for the trucks on state highways, which have a different weight limit.

On a motion by Sauer, second by Sorensen, the Board approved the minutes of the June 2, 2025, regular meeting. Ayes: All

Correspondence.

Sorensen received an email from Go Rail requesting the Board to sign a letter of opposition. Sorensen held communications about mental health advocates and the transition to the state-run mental health system in June. Sorensen stated at this time, the transition for advocates is very unclear regarding the ASO and state reimbursement figures. Mather received information that the current Community Foundation Grant Writer, Luan Nguyen, is resigning from the grant writer position. Kirchner received several phone calls regarding a biochar project in the Atalissa area. Kirchner referred the calls to County Development Director Eric Furnas.

Committee Reports and Meetings.

Sauer and Chick attended an Open House and tour at the new Kent Worldwide Center on June 3, 2025. The open house was attended by Governor Kim Reynolds and the Kent Worldwide Center is located in the former McKee Button Company building.

On a motion by Sorensen, second by Chick, the Board approved Resolution #06-09-25-02 Designating Official Newspapers in and for Muscatine County for 2025. Roll call vote: Ayes: All.

RESOLUTION #06-09-25-02
RESOLUTION DESIGNATING OFFICIAL NEWSPAPERS IN AND FOR MUSCATINE
COUNTY FOR 2025

WHEREAS, notice from North Scott Press has been received regarding the merger of the West Liberty Index and the Wilton-Durant Advocate News as of May 1, 2025; and

WHEREAS, any resolution or part thereof in conflict or inconsistent with this resolution is repealed.

NOW, THEREFORE, BE IT HEREBY RESOLVED by the Board of Supervisors of Muscatine County, Iowa that in accordance with the provisions of Chapter 349 of the Code of Iowa, the following newspapers be designated official newspapers in and for Muscatine County for 2025:

Muscatine Journal
Wilton-Durant Advocate News

PASSED AND APPROVED this 9th day of June, 2025.

ATTEST:

/s/Tibe Vander Linden
Muscatine County Auditor

/s/Nathan Mather, Chairperson
Muscatine County Board of Supervisors

On a motion by Sauer, second by Sorensen, the Board authorized the Chair to execute the FY25/26 Contract for Specialized Transportation services with River Bend Transit, in the amount of \$7,000.00. Ayes: All.

On a motion by Sorensen, second by Sauer, the Board set the FY25/26 health and dental premiums. Ayes: All.

A Budget and Administrative Services Director Kala Naber reviewed the FY25/26 health and dental insurance options and premiums. Naber stated the premiums were approved during union negotiations and in order to help offset the premium increases the Board has increased the annuity monthly benefit amount from \$200 to \$250 for each employee.

On a motion by Chick, second by Kirchner, the Board set the health insurance annual enrollment and dental insurance open enrollment periods for FY25/26 for June 9 – 23, 2025. Ayes: All.

On a motion by Chick, second by Sorensen, the Board authorized the Chair to execute the following: 1.) July 1, 2025 through June 30, 2026 agreement regarding the Muscatine County Engineer's Office Secondary Roads Unit between Muscatine County and Chauffeurs, Teamsters

and Helpers, Local Union #238; 2.) July 1, 2025 through June 30, 2026 agreement regarding the Muscatine County Sheriff's Office Corrections Officers Unit between Muscatine County and Chauffeurs, Teamsters and Helpers, Local Union #238; 3.) July 1, 2025 through June 30, 2026 agreement regarding the Muscatine County Sheriff's Office Deputy Sheriffs Unit between Muscatine County and Chauffeurs, Teamsters and Helpers, Local Union #238; 4.) Memorandum of Understanding with Chauffeurs, Teamsters and Helpers, Local Union #238 regarding vacation accrual rates and 5.) July 1, 2025 through June 30, 2026 agreement regarding the Muscatine County Sheriff's Office Jail Support Unit between Muscatine County and the American Federation of State, County and Municipal Employees (AFSCME), Iowa Council 61. Ayes: All.

The meeting was adjourned at 9:31 A.M.

ATTEST:

Tibe Vander Linden
County Auditor

Nathan Mather, Chairperson
Board of Supervisors



City of Muscatine

ITEM NUMBER 2025-0256

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Anthony Kies, Interim City Administrator

SUBJECT

Request to Approve the Issuance of a Purchase Order to Uniform Den, not to Exceed \$8000.00, for the Purchase of Nine (9) Ballistic Vests.

EXECUTIVE SUMMARY

Ballistic vests have a lifespan of 5 years. After that time has elapsed, the protection that is offered by the vest may begin to diminish. There are currently 9 officers that have ballistic vests that have reached the end of their lifespan. Pegasus 2 Onyx body armor is the standard vest that is provided by the Department when officers get hired. These vests cost approximately \$887.00 each purchased through Uniform Den. They are the local vendor that carries Pegasus 2 Onyx.

STAFF RECOMMENDATION

Staff recommends issuance of the purchase order.

BACKGROUND/DISCUSSION

Ballistic vests (or bullet-resistant vests) are designed to offer protection against bullet penetration, which can be the difference between life and death in a firearms-related incident. Wearing a ballistic vest significantly increases an officer's chances of surviving a life-threatening encounter. Studies have shown that officers who do not wear body armor are at a higher risk of fatal injury to the torso. For this reason, it is imperative that our officers have access to replace their vests when the 5-year lifespan has been reached. This is also mandatory for our officers as we are an accredited agency with CALEA.

CITY FINANCIAL IMPACT

The cost of the replacement vests will be absorbed into the Police Operations budget. We will also continue to put in for our ballistic vest grant, typically providing for a 50% reimbursement, making the city's share of the cost for the above request \$4,000 if we receive the grant, as we have in the years past.

ATTACHMENTS

BILLS FOR APPROVAL SUMMARY
June 20, 2025

Computer Bill Lists

Regular Bills 6/20/25		\$ 1,868,861.68
Special Ck Run 6/6/25	Operating	55,922.05
Special Ck Run 6/17/25	Elderly	99.00
Special Ck Run 6/17/25	Operating	496.33
	Subtotal	<u>\$ 1,925,379.06</u>

ACH Debit Memo Payments

Wellmark Insurance	Health/Dental Insurance June	\$ 84,000.00
Wellmark Insurance	Health/Dental Insurance June	84,000.00
IPERS	May Contributions	127,712.29
	Subtotal	<u>\$ 295,712.29</u>

Voucher Program

Various Landlords	Estimated July Rent	\$ 175,000.00
		<u>\$ 175,000.00</u>

Voids

Void CK 6/6/25	Operating	\$ (55,922.05)
Void CK 6/17/25	Operating	(496.33)
	Subtotal	<u>\$ (56,418.38)</u>

Total before Journal Entries	<u>\$ 2,339,672.97</u>
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Total Expenditures	<u><u>\$ 2,339,672.97</u></u>
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Accounts Payable

Transactions by Account

User: SMeyer
 Printed: 06/17/2025 - 1:53PM
 Batch: 00003.06.2025



City of
MUSCATINE
 City Hall
 215 Sycamore St
 Muscatine, Iowa 52761
www.muscatineiowa.gov
 (563) 264-1550

Account Number	Vendor	Description	GL Date	Check No	Amount	PO No
1000-00-0000-23550	RELIANCE STANDARD LIFE INS CCPR Batch 00002.05.2025	Life Insurance	05/23/2025	0	1.60	
1000-00-0000-23550	RELIANCE STANDARD LIFE INS CCPR Batch 00002.05.2025	Life Insurance	05/23/2025	0	1.45	
	Vendor Subtotal:				3.05	
1000-00-0000-23630	RELIANCE STANDARD LIFE INS CCPR Batch 00001.05.2025	Optional Life	05/09/2025	0	292.88	
1000-00-0000-23630	RELIANCE STANDARD LIFE INS CCPR Batch 00002.05.2025	Optional Life	05/23/2025	0	353.88	
	Vendor Subtotal:				646.76	
1000-01-1121-61225	MUSCATINE COUNTY TREASURER	City Prosecutor Services	06/17/2025	0	10,000.00	
	Vendor Subtotal:				10,000.00	
1000-01-1131-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	57.13	
	Vendor Subtotal:				57.13	
1000-01-1131-46600	RELIANCE STANDARD LIFE INS CCLTD	June 24	06/17/2025	0	70.66	
	Vendor Subtotal:				70.66	
1000-01-1131-51100	PETTY CASH	Batteries	06/17/2025	0	9.62	
	Vendor Subtotal:				9.62	
1000-01-1131-61340	TCM BANK NA VISA	Adobe - Adobe ID	05/31/2025	0	59.99	
1000-01-1131-61340	TCM BANK NA VISA	QR Code - Plan	05/31/2025	0	197.25	

			Vendor Subtotal:		257.24
1000-01-1131-62310	XEROX CORPORATION	May Copies	06/16/2025	0	6.98
			Vendor Subtotal:		6.98
1000-01-1132-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	19.50
			Vendor Subtotal:		19.50
1000-01-1132-46600	RELIANCE STANDARD LIFE INS CC	LTD June 24	06/17/2025	0	24.04
			Vendor Subtotal:		24.04
1000-01-1132-62310	XEROX CORPORATION	May Copies	06/16/2025	0	1.99
			Vendor Subtotal:		1.99
1000-01-1132-64200	TCM BANK NA VISA	PELRA - Conf Refund	05/31/2025	0	-849.00
			Vendor Subtotal:		-849.00
1000-01-1144-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	5.56
			Vendor Subtotal:		5.56
1000-01-1144-46600	RELIANCE STANDARD LIFE INS CC	LTD June 24	06/17/2025	0	6.40
			Vendor Subtotal:		6.40
1000-01-1218-65100	QUAD CITY TIMES & MUSC JOURN	Public Hearing Urban Renewal Plan Amc	06/16/2025	0	25.31
			Vendor Subtotal:		25.31
1000-05-1141-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	32.94
			Vendor Subtotal:		32.94

1000-05-1141-46600	RELIANCE STANDARD LIFE INS CCLTD June 24	06/17/2025	0	57.12
	Vendor Subtotal:			57.12
1000-05-1141-65100	QUAD CITY TIMES & MUSC JOURNPublic Hearing Vacation Roby	06/16/2025	0	25.31
1000-05-1141-65100	QUAD CITY TIMES & MUSC JOURNMinutes 6/5/25	06/16/2025	0	504.11
1000-05-1141-65100	QUAD CITY TIMES & MUSC JOURNMinutes 5/1/25	06/16/2025	0	369.36
1000-05-1141-65100	QUAD CITY TIMES & MUSC JOURNMinutes 5/8/25	06/16/2025	0	91.66
1000-05-1141-65100	QUAD CITY TIMES & MUSC JOURNPublic Notice - TNR Hearing	06/16/2025	0	23.94
1000-05-1141-65100	QUAD CITY TIMES & MUSC JOURNMinutes 5/15/25	06/16/2025	0	667.58
1000-05-1141-65100	QUAD CITY TIMES & MUSC JOURNMinutes 5/20/25	06/16/2025	0	32.83
1000-05-1141-65100	QUAD CITY TIMES & MUSC JOURNOrdinance Rabies Suspects/Bites	06/16/2025	0	65.66
1000-05-1141-65100	QUAD CITY TIMES & MUSC JOURNRevenue Purpose Statement - Natural Ga	06/16/2025	0	64.98
	Vendor Subtotal:			1,845.43
1000-05-1143-46200	RELIANCE STANDARD LIFE INS CCLife Ins June	06/17/2025	0	45.10
	Vendor Subtotal:			45.10
1000-05-1143-46600	RELIANCE STANDARD LIFE INS CCLTD June 24	06/17/2025	0	51.86
	Vendor Subtotal:			51.86
1000-05-1143-51100	AMAZON.COM Envelopes	06/17/2025	0	47.02
	Vendor Subtotal:			47.02
1000-05-1143-62310	XEROX CORPORATION May Copies	06/16/2025	0	17.96
	Vendor Subtotal:			17.96
1000-05-1145-63300	PITNEY BOWES GLOBAL FINANCIALPostage Machine	06/17/2025	0	424.32
	Vendor Subtotal:			424.32
1000-05-1145-63300	XEROX CORPORATION May Copier	06/16/2025	0	166.47

			Vendor Subtotal:		166.47
1000-05-1146-46200	RELIANCE STANDARD LIFE INS CCLife Ins June		06/17/2025	0	29.50
			Vendor Subtotal:		29.50
1000-05-1146-46600	RELIANCE STANDARD LIFE INS CCLTD June 24		06/17/2025	0	38.65
			Vendor Subtotal:		38.65
1000-05-1146-61340	TCM BANK NA VISA	SMTP2GO - Sub - SMTP2GO	05/31/2025	0	150.00
1000-05-1146-61340	TCM BANK NA VISA	Jamf Software - Jamf Sub	05/31/2025	0	20.00
1000-05-1146-61340	TCM BANK NA VISA	Jamf Software - Jamf Sub	05/31/2025	0	20.00
			Vendor Subtotal:		190.00
1000-05-1146-65240	MUSCATINE POWER & WATER	May Internet - Weed Park	06/12/2025	0	83.18
			Vendor Subtotal:		83.18
1000-10-1113-61630	REBECCA LAWIN MCCARLEY	Survey Services	06/16/2025	0	10,349.20
			Vendor Subtotal:		10,349.20
1000-10-1221-46200	RELIANCE STANDARD LIFE INS CCLife Ins June		06/17/2025	0	74.41
			Vendor Subtotal:		74.41
1000-10-1221-46600	RELIANCE STANDARD LIFE INS CCLTD June 24		06/17/2025	0	109.36
			Vendor Subtotal:		109.36
1000-10-1221-61230	TCM BANK NA VISA	Musc County Recorder - Habitat - 1246 I	05/31/2025	0	32.96
			Vendor Subtotal:		32.96
1000-10-1221-62120	A NOTCH ABOVE TREE SERVICE	207 E 6th St – Removal of Dead ROW T	06/16/2025	0	3,177.50 00030624

			Vendor Subtotal:		3,177.50
1000-10-1221-62310	ADVANCED BUSINESS SYSTEMS INC	Copier	06/16/2025	0	29.00
1000-10-1221-62310	ADVANCED BUSINESS SYSTEMS INC	Copier	06/16/2025	0	18.00
			Vendor Subtotal:		47.00
1000-10-1221-62310	XEROX CORPORATION	Copier	06/16/2025	0	27.58
1000-10-1221-62310	XEROX CORPORATION	Copies	06/16/2025	0	3.94
1000-10-1221-62310	XEROX CORPORATION	May Copies	06/16/2025	0	3.99
			Vendor Subtotal:		35.51
1000-10-1221-62370	SYCAMORE PRINTING INC	Print Brochurs for Preserve Iowa Summit	06/16/2025	0	496.00 00030793
			Vendor Subtotal:		496.00
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 2003 Breese	06/17/2025	0	118.38
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 1815 Schley	06/17/2025	0	39.94
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 5111 W 59th	06/17/2025	0	77.00
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 1114 Nebraska	06/17/2025	0	111.69
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 1632 Beach Cir	06/17/2025	0	39.94
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - Parcel 083535701	06/17/2025	0	60.63
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 2203 Lucas	06/17/2025	0	39.94
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 713 Mulberry	06/17/2025	0	38.50
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 112 Roscoe	06/17/2025	0	39.94
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 706 Pine	06/17/2025	0	60.63
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - Parcel 082527602	06/17/2025	0	63.50
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 405 Peachtree	06/17/2025	0	91.00
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 515 Main	06/17/2025	0	49.01
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 207 E 2nd	06/17/2025	0	71.75
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 405 E 6th	06/17/2025	0	131.50
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 1509 Lincoln Blvc	06/17/2025	0	100.57
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 1112 W 3rd	06/17/2025	0	187.25
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 210 E 8th	06/17/2025	0	154.00
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 2809 River Road	06/17/2025	0	77.00
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 181 Sherman	06/17/2025	0	77.00
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 109 Grover	06/17/2025	0	115.50
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 910 Nebraska	06/17/2025	0	38.50
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE INC	Nuisance Abatement - 106 W 9th	06/17/2025	0	1,209.25

1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 610 Woodlawn	06/17/2025	0	134.75
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 611 Centre	06/17/2025	0	57.75
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 322 Main	06/17/2025	0	173.25
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 1312 Wisconsin	06/17/2025	0	322.00
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 324 Main	06/17/2025	0	129.50
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 507 Main	06/17/2025	0	91.00
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 613 W 4th	06/17/2025	0	129.50
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 2003 Breese	06/17/2025	0	78.44
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 1815 Schley	06/17/2025	0	39.94
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 1114 Nebraska	06/17/2025	0	39.94
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - Parcel 083535701	06/17/2025	0	79.88
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 2203 Lucas	06/17/2025	0	78.44
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 112 Roscoe	06/17/2025	0	39.94
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 706 Pine	06/17/2025	0	59.19
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - Parcel 082527602	06/17/2025	0	62.07
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 1903 Hershey	06/17/2025	0	210.88
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 1512 E 5th	06/17/2025	0	91.00
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 507 Main	06/17/2025	0	49.01
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 319 Liberty	06/17/2025	0	360.50
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 1903 Hershey	06/17/2025	0	168.00
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 415 Parham	06/17/2025	0	168.00
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 2003 Breese	06/17/2025	0	39.94
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 1815 Schley	06/17/2025	0	39.94
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 1114 Nebraska	06/17/2025	0	39.94
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 1632 Beach Cir	06/17/2025	0	60.63
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - Parcel 0835357012	06/17/2025	0	39.94
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 2203 Lucas	06/17/2025	0	60.63
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 112 Roscoe	06/17/2025	0	39.94
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - 706 Pine	06/17/2025	0	78.44
1000-10-1221-62470	KELLOR & KELLOR LANDSCAPE I	Nuisance Abatement - Parcel 082527602	06/17/2025	0	79.88
Vendor Subtotal:					6,034.68
1000-10-1221-63700	MERRILL HOTEL	Conference Expense	06/17/2025	0	3,401.32
Vendor Subtotal:					3,401.32
1000-10-1221-64200	TCM BANK NA VISA	Iowa Utility Association - Event Registra	05/31/2025	0	90.00
1000-10-1221-64200	TCM BANK NA VISA	IEDAIFA - Summit Reg	05/31/2025	0	35.00
1000-10-1221-64200	TCM BANK NA VISA	IEDAIFA - Summit Reg	05/31/2025	0	35.00
Vendor Subtotal:					160.00

1000-10-1221-64500	TAMARA WAGNER	Reimb Mileage	06/12/2025	0	100.80
		Vendor Subtotal:			100.80
1000-10-1221-65100	QUAD CITY TIMES & MUSC JOURN	Public Hearing Zoning Change Clarabeel	06/16/2025	0	33.52
		Vendor Subtotal:			33.52
1000-10-1221-65275	VERIZON WIRELESS	May Cell Phones	06/16/2025	0	233.02
		Vendor Subtotal:			233.02
1000-10-1221-65275	TCM BANK NA VISA	Google - Google Voice	05/31/2025	0	53.54
		Vendor Subtotal:			53.54
1000-10-1221-69400	TCM BANK NA VISA	Zoom - Annual Subscription	05/31/2025	0	74.95
1000-10-1221-69400	TCM BANK NA VISA	NAPC - Membership Renewal	05/31/2025	0	45.00
1000-10-1221-69400	TCM BANK NA VISA	Doodle - Annual Sub	05/31/2025	0	41.70
1000-10-1221-69400	TCM BANK NA VISA	International Trans Fees	05/31/2025	0	2.34
1000-10-1221-69400	TCM BANK NA VISA	ICC Membership Renewal	05/31/2025	0	170.00
		Vendor Subtotal:			333.99
1000-15-1311-33430	GATSO USA INC.	ATE Fees - May	06/17/2025	0	10,746.00
		Vendor Subtotal:			10,746.00
1000-15-1311-33440	MUNICIPAL COLLECTIONS OF AMI	Collection Agent Fee	06/17/2025	0	404.80
		Vendor Subtotal:			404.80
1000-15-1311-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	301.68
		Vendor Subtotal:			301.68
1000-15-1311-46600	RELIANCE STANDARD LIFE INS CC	LTD June 24	06/17/2025	0	261.61
1000-15-1311-46600	RELIANCE STANDARD LIFE INS CC	BW LTD June	06/17/2025	0	12.13

Vendor Subtotal:					273.74
1000-15-1311-51300	TCM BANK NA VISA	Thermal printer paper for squad citations	05/31/2025	0	450.00 00030507
Vendor Subtotal:					450.00
1000-15-1311-52300	PANTHER UNIFORMS INC	New Issue - A Bell	06/16/2025	0	142.90
Vendor Subtotal:					142.90
1000-15-1311-52300	UNIFORM DEN INC	Ballistic Vest Rivas	06/16/2025	0	886.12
Vendor Subtotal:					886.12
1000-15-1311-52300	TCM BANK NA VISA	Junior Police Academy T-shirts. Various	05/31/2025	0	353.00 00030604
Vendor Subtotal:					353.00
1000-15-1311-52730	TCM BANK NA VISA	Speedway - Fuel	05/31/2025	0	60.02
1000-15-1311-52730	TCM BANK NA VISA	Speedway - Fuel	05/31/2025	0	58.97
1000-15-1311-52730	TCM BANK NA VISA	Kwik Trip - Fuel	05/31/2025	0	52.84
1000-15-1311-52730	TCM BANK NA VISA	Kwik Trip - Fuel	05/31/2025	0	59.67
1000-15-1311-52730	TCM BANK NA VISA	Caseys - Fuel	05/31/2025	0	52.11
Vendor Subtotal:					283.61
1000-15-1311-52880	MOD ARMORY LLC	MOD1864 Integrated Components 4-Hol	06/16/2025	0	775.00 00030324
Vendor Subtotal:					775.00
1000-15-1311-52890	MENARDS (MUSC)	Batteries	06/16/2025	0	3.97
Vendor Subtotal:					3.97
1000-15-1311-52890	AMAZON.COM	Adapter/Ethernet Cable	06/16/2025	0	37.04
1000-15-1311-52890	AMAZON.COM	Wall Balls	06/16/2025	0	97.59

Vendor Subtotal:					134.63
1000-15-1311-52890	TCM BANK NA VISA	Stop Stick LTD - Stop Stick Tray	05/31/2025	0	35.00
Vendor Subtotal:					35.00
1000-15-1311-62310	XEROX CORPORATION	May Copies	06/16/2025	0	1.99
Vendor Subtotal:					1.99
1000-15-1311-62530	STERICYCLE INC	Shredding	06/12/2025	0	79.69
1000-15-1311-62530	STERICYCLE INC	Shredding	06/12/2025	0	40.01
Vendor Subtotal:					119.70
1000-15-1311-64120	TCM BANK NA VISA	Coralville Parking - Parking	05/31/2025	0	8.00
1000-15-1311-64120	TCM BANK NA VISA	Coralville Parking - Parking	05/31/2025	0	12.00
1000-15-1311-64120	TCM BANK NA VISA	Hyatt Regency - Lodging - Kies/Patel/O'Neil	05/31/2025	0	482.54
1000-15-1311-64120	TCM BANK NA VISA	Hyatt Regency - Refund - Parking Fee	05/31/2025	0	-24.00
Vendor Subtotal:					478.54
1000-15-1311-64200	TCM BANK NA VISA	Iowa Police Chief Assoc - Reg Patel	05/31/2025	0	175.00
Vendor Subtotal:					175.00
1000-15-1311-65210	MUSCATINE POWER & WATER	May Phones - PSB	06/12/2025	0	46.21
Vendor Subtotal:					46.21
1000-15-1311-67130	MIRACLE TINT SHOP	Window Tint for Detective Squad 718. C	06/16/2025	0	250.00 00030683
Vendor Subtotal:					250.00
1000-15-1311-67130	KARL EMERGENCY VEHICLES	Radio Install	06/16/2025	0	170.00
Vendor Subtotal:					170.00

1000-15-1311-67320	ADVANCED BUSINESS SYSTEMS IT Copier		06/16/2025	0	76.63
	Vendor Subtotal:				76.63
1000-15-1311-69200	TCM BANK NA VISA	USPS - Postage	05/31/2025	0	18.65
1000-15-1311-69200	TCM BANK NA VISA	USPS - Postage	05/31/2025	0	9.68
1000-15-1311-69200	TCM BANK NA VISA	USPS - Postage	05/31/2025	0	5.58
	Vendor Subtotal:				33.91
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Woodway Desmo Treadmill-CPO	06/16/2025	0	2,500.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Power Lift Asseccory Stand w/Flat Tray-	06/16/2025	0	150.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	York Plate Load Incline Leg Press-CPO	06/16/2025	0	1,899.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Iron Grip 25lb Olympic 12 Sided Plate x	06/16/2025	0	175.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Iron Grip 10lb Olympic 12 Sided Plate x	06/16/2025	0	70.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Multi-Station Accesorry Package	06/16/2025	0	200.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Nautilus Nitro Seated Leg Curl-CPO	06/16/2025	0	1,199.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Trade in Amount for 12 Pieces of Used E	06/16/2025	0	-2,825.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Cybex Vr3 Shoulder Press-CPO	06/16/2025	0	1,299.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Iron Grip 2.5lb Olympic 12 Sided Plate x	06/16/2025	0	17.50 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Hoist- Silver- Seated Dip Rock It-CPO	06/16/2025	0	1,199.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Hoist Wiegth Tree and Jade Olympic Pla	06/16/2025	0	1,295.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Hoist- Pec Fly/Rear Deltt-CPO	06/16/2025	0	900.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Iron Grip 5lb Olympic 12 Sided Plate x 4	06/16/2025	0	35.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Rogue 45lb Bumper Plate-CPO x8	06/16/2025	0	630.00 00030870
1000-15-1311-74200	PURE FITNESS INNOVATIONS	Hoist- Seated Leg Extension Rock It-CP	06/16/2025	0	1,199.00 00030870
	Vendor Subtotal:				9,942.50
1000-15-1312-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	3.13
	Vendor Subtotal:				3.13
1000-15-1312-46600	RELIANCE STANDARD LIFE INS CC	BW LTD June	06/17/2025	0	14.97
	Vendor Subtotal:				14.97
1000-15-1317-65260	MUSCATINE CO ADMINISTRATION	May Phones - HIDTA	06/16/2025	0	131.53

			Vendor Subtotal:		131.53
1000-15-1317-65260	VERIZON WIRELESS	May Cell Phones - HIDTA	06/16/2025	0	49.22
			Vendor Subtotal:		49.22
1000-20-1321-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	416.36
			Vendor Subtotal:		416.36
1000-20-1321-46600	RELIANCE STANDARD LIFE INS CC	LTD June 24	06/17/2025	0	163.08
			Vendor Subtotal:		163.08
1000-20-1321-51200	TCM BANK NA VISA	Jones & Barlett Learning - Book for Clas	05/31/2025	0	82.61
			Vendor Subtotal:		82.61
1000-20-1321-52300	TCM BANK NA VISA	Reeves - Uniform Namepin - T Davis	05/31/2025	0	23.45
1000-20-1321-52300	TCM BANK NA VISA	WPSG (The Fire Store) - Brass Cap w/ C	05/31/2025	0	64.38
			Vendor Subtotal:		87.83
1000-20-1321-52400	ARNOLD MOTOR SUPPLY	Oil Dri	06/17/2025	0	23.96
			Vendor Subtotal:		23.96
1000-20-1321-52400	MENARDS (MUSC)	Dawn Dish Soap - Emergency Purchase 1	06/17/2025	0	218.68 00030867
			Vendor Subtotal:		218.68
1000-20-1321-52720	TCM BANK NA VISA	Caseys Ankeny - Fuel Gingerich & Edwæ	05/31/2025	0	69.59
1000-20-1321-52720	TCM BANK NA VISA	Casey's LDT to Independence - Fuel Hicl	05/31/2025	0	56.00
			Vendor Subtotal:		125.59
1000-20-1321-52730	TCM BANK NA VISA	Caseys Ankeny - Fuel Gingerich & Edwæ	05/31/2025	0	141.91

		Vendor Subtotal:			141.91
1000-20-1321-52750	MENARDS (MUSC)	4 Cycle Premix	06/12/2025	0	79.96
		Vendor Subtotal:			79.96
1000-20-1321-52750	TCM BANK NA VISA	Caseys Ankeny - DEF Gingerich & Edwa	05/31/2025	0	6.79
		Vendor Subtotal:			6.79
1000-20-1321-52820	AMAZON.COM	Wristbands Red/White Swirl (300qty)	06/12/2025	0	194.00 00030541
		Vendor Subtotal:			194.00
1000-20-1321-52820	PROMOS 911, INC	Pub. Ed. Giveaways - Plastic Fire Helme	06/12/2025	0	62.07 00030555
1000-20-1321-52820	PROMOS 911, INC	Pub. Ed. Giveaways - Round Stress Ball	06/12/2025	0	120.77 00030555
		Vendor Subtotal:			182.84
1000-20-1321-52840	AMAZON.COM	Bug Soother 4oz. Bottles	06/12/2025	0	41.98 00030635
1000-20-1321-52840	AMAZON.COM	Bug Soother 1gal.	06/12/2025	0	69.99 00030635
		Vendor Subtotal:			111.97
1000-20-1321-52890	ARNOLD MOTOR SUPPLY	Tubing	06/12/2025	0	16.97
		Vendor Subtotal:			16.97
1000-20-1321-52890	MENARDS (MUSC)	Nozzle/Washer/Bolts	06/12/2025	0	99.33
1000-20-1321-52890	MENARDS (MUSC)	Chalk	06/12/2025	0	2.99
		Vendor Subtotal:			102.32
1000-20-1321-52890	MY-LOR INC.	Command ID Tags	06/12/2025	0	18.65
		Vendor Subtotal:			18.65

1000-20-1321-52890	AMAZON.COM	American Flags	06/12/2025	0	55.99
1000-20-1321-52890	AMAZON.COM	Coffee Decanter	06/12/2025	0	12.20
1000-20-1321-52890	AMAZON.COM	Saw Blade	06/12/2025	0	39.46
Vendor Subtotal:					107.65
1000-20-1321-53220	ARNOLD MOTOR SUPPLY	Filters	06/12/2025	0	78.34
Vendor Subtotal:					78.34
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/16/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/23/25 Code:	06/17/2025	0	154.00
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/30/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/23/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/23/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/21/25 Code:	06/17/2025	0	154.00
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/21/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/16/25 Code:	06/17/2025	0	154.00
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/16/25 Code:	06/17/2025	0	71.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/21/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/30/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/09/25 Code:	06/17/2025	0	71.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/09/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/30/25 Code:	06/17/2025	0	154.00
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/30/25 Code:	06/17/2025	0	71.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 5/02/25 Code:	06/17/2025	0	154.00
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/23/25 Code:	06/17/2025	0	71.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/02/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/11/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/11/25 Code:	06/17/2025	0	71.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/21/25 Code:	06/17/2025	0	71.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/16/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/02/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/11/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/11/25 Code:	06/17/2025	0	154.00
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/02/25 Code:	06/17/2025	0	154.00
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/09/25 Code:	06/17/2025	0	154.00
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/02/25 Code:	06/17/2025	0	71.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/09/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 5/02/25 Code:	06/17/2025	0	71.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 5/02/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 5/02/25 Code:	06/17/2025	0	38.50

1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 3/31/25 Code:	06/17/2025	0	154.00
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 3/31/25 Code:	06/17/2025	0	71.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 3/31/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 3/31/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/04/25 Code:	06/17/2025	0	154.00
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/04/25 Code:	06/17/2025	0	71.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/04/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/04/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/23/25 Code:	06/17/2025	0	154.00
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/23/25 Code:	06/17/2025	0	71.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/23/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 4/23/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 5/28/25 Code:	06/17/2025	0	154.00
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 5/28/25 Code:	06/17/2025	0	71.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 5/28/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 5/28/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 5/16/25 Code:	06/17/2025	0	154.00
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 5/16/25 Code:	06/17/2025	0	71.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 5/16/25 Code:	06/17/2025	0	38.50
1000-20-1321-61520	RIVER REHABILITATION INC	Medical M Hartman DOS 5/16/25 Code:	06/17/2025	0	38.50

Vendor Subtotal: 3,932.50

1000-20-1321-61520	UNITY HEALTHCARE	Medical M Hartman DOS 11/27/24 Code	06/17/2025	0	242.00
1000-20-1321-61520	UNITY HEALTHCARE	Medical M Hartman DOS 12/12/24 Code	06/17/2025	0	242.00
1000-20-1321-61520	UNITY HEALTHCARE	Medical M Hartman DOS 11/12/24 Code	06/17/2025	0	171.00
1000-20-1321-61520	UNITY HEALTHCARE	Medical M Hartman DOS 12/05/24 Code	06/17/2025	0	171.00
1000-20-1321-61520	UNITY HEALTHCARE	Medical M Hartman DOS 10/29/24 Code	06/17/2025	0	171.00
1000-20-1321-61520	UNITY HEALTHCARE	Medical M Hartman DOS 10/15/24 Code	06/17/2025	0	171.00

Vendor Subtotal: 1,168.00

1000-20-1321-62210	PHELPS THE UNIFORM SPECIALIST	Laundry - Fire	06/12/2025	0	31.89
1000-20-1321-62210	PHELPS THE UNIFORM SPECIALIST	Laundry - Fire	06/12/2025	0	31.89

Vendor Subtotal: 63.78

1000-20-1321-62310	XEROX CORPORATION	May Copies	06/16/2025	0	3.99
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Vendor Subtotal: 3.99

1000-20-1321-62370	SYCAMORE PRINTING INC	Certificate of Flag - J Ewers	06/12/2025	0	20.12
1000-20-1321-62370	SYCAMORE PRINTING INC	Rolling Fire Truck Door Reflective Viny	06/12/2025	0	400.00 00030472
Vendor Subtotal:					420.12
1000-20-1321-62530	SAFETY-KLEEN, INC	Used Oil Recycling	06/12/2025	0	90.15 00030580
Vendor Subtotal:					90.15
1000-20-1321-64120	TCM BANK NA VISA	United - HazMat Conf - S Ripperger	05/31/2025	0	348.36
1000-20-1321-64120	TCM BANK NA VISA	Hilton - HazMat Conf - S Ripperger	05/31/2025	0	173.25
Vendor Subtotal:					521.61
1000-20-1321-64400	TCM BANK NA VISA	Caseys Ankeny - Food Gingerich & Edw	05/31/2025	0	16.42
Vendor Subtotal:					16.42
1000-20-1321-65240	MUSCATINE POWER & WATER	May Phones - PSB	06/12/2025	0	42.82
Vendor Subtotal:					42.82
1000-20-1321-67130	RELIANT FIRE APPARATUS	Emergency Repairs for Eng. 311 - Fire P	06/16/2025	0	1,636.59 00030549
1000-20-1321-67130	RELIANT FIRE APPARATUS	Valve Rebuild (parts and labor) - Emerge	06/17/2025	0	3,317.42 00030289
1000-20-1321-67130	RELIANT FIRE APPARATUS	Emergency Repairs for Engine 310 - 5" I	06/17/2025	0	2,000.00 00030559
1000-20-1321-67130	RELIANT FIRE APPARATUS	Emergency Repairs for Engine 310 - 5" I	06/17/2025	0	39.52
Vendor Subtotal:					6,993.53
1000-20-1321-67320	FELD FIRE	Knob/Stem Kit	06/12/2025	0	68.70
Vendor Subtotal:					68.70
1000-20-1321-69400	FIRE SERVICE TRAINING BUREAU DOP - C Whitehall		06/17/2025	0	50.00
Vendor Subtotal:					50.00
1000-25-1115-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	3.19

			Vendor Subtotal:		3.19
1000-25-1115-46600	RELIANCE STANDARD LIFE INS CCLTD June 24		06/17/2025	0	5.48
			Vendor Subtotal:		5.48
1000-25-1411-46200	RELIANCE STANDARD LIFE INS CC Life Ins June		06/17/2025	0	3.13
			Vendor Subtotal:		3.13
1000-25-1411-46600	RELIANCE STANDARD LIFE INS CCBW LTD June		06/17/2025	0	17.80
			Vendor Subtotal:		17.80
1000-25-1411-51100	MENARDS (MUSC)	Glove/Utility Step/Legal Pad/Wastebasket	06/12/2025	0	81.86
			Vendor Subtotal:		81.86
1000-25-1411-51300	AMAZON.COM	CF230X HP #30X Black Toner Cartridge	06/17/2025	0	123.99 00030804
			Vendor Subtotal:		123.99
1000-25-1411-51400	AMAZON.COM	02-SSC-2821 SonicWall TZ270	06/17/2025	0	399.20 00030830
1000-25-1411-51400	AMAZON.COM	Cordless Phone	06/17/2025	0	54.95
1000-25-1411-51400	AMAZON.COM	Printer Cable	06/17/2025	0	6.83
			Vendor Subtotal:		460.98
1000-25-1411-52100	UNITED SEEDS INC	100 LBS SUPER TURF 2	06/12/2025	0	170.00 00030408
1000-25-1411-52100	UNITED SEEDS INC	100 LBS SUPER TURF 2	06/12/2025	0	10.00
			Vendor Subtotal:		180.00
1000-25-1411-52740	SIGUORNEY TRACTOR & IMPLEMENT	Oil	06/12/2025	0	28.80
			Vendor Subtotal:		28.80

1000-25-1411-52830	SIGUORNEY TRACTOR & IMPL	MEFS 94R TRIMMER	06/12/2025	0	339.99	00030747
		Vendor Subtotal:			339.99	
1000-25-1411-53110	MENARDS (MUSC)	Caulk	06/12/2025	0	20.97	
1000-25-1411-53110	MENARDS (MUSC)	Dead Bolt Combo	06/12/2025	0	66.94	
		Vendor Subtotal:			87.91	
1000-25-1411-53220	ARNOLD MOTOR SUPPLY	Valve/Sealer	06/12/2025	0	39.85	
1000-25-1411-53220	ARNOLD MOTOR SUPPLY	Spark Plug/Filter	06/12/2025	0	15.75	
		Vendor Subtotal:			55.60	
1000-25-1411-53220	MENARDS (MUSC)	Marking Flag/Tire Patch Kit	06/12/2025	0	22.16	
		Vendor Subtotal:			22.16	
1000-25-1411-53220	SIGUORNEY TRACTOR & IMPL	MEChain Loop	06/12/2025	0	36.70	
		Vendor Subtotal:			36.70	
1000-25-1411-62210	PHELPS THE UNIFORM SPECIALIST	Laundry - Greenwood	06/12/2025	0	13.53	
		Vendor Subtotal:			13.53	
1000-25-1411-67130	SPRATT OIL SALES	Pump Repairs	06/12/2025	0	85.00	
1000-25-1411-67130	SPRATT OIL SALES	PUMP DIAGNOSTICS	06/12/2025	0	250.00	00030768
		Vendor Subtotal:			335.00	
1000-25-1411-67140	MUSCATINE LAWN & POWER	Tires	06/12/2025	0	81.28	
		Vendor Subtotal:			81.28	
1000-25-1421-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	28.44	
		Vendor Subtotal:			28.44	

1000-25-1421-46600	RELIANCE STANDARD LIFE INS CCLTD June 24		06/17/2025	0	34.52
		Vendor Subtotal:			34.52
1000-25-1421-62310	XEROX CORPORATION	May Copies	06/16/2025	0	1.99
		Vendor Subtotal:			1.99
1000-25-1421-62370	SYCAMORE PRINTING INC	2025 PARKS & REC SUMMER BROCI	06/12/2025	0	2,666.68 00030234
		Vendor Subtotal:			2,666.68
1000-25-1422-38620	JAYMI PUTNAM	Refund	06/16/2025	0	125.00
		Vendor Subtotal:			125.00
1000-25-1422-38620	JACKIE HALLER	Refund	06/16/2025	0	125.00
		Vendor Subtotal:			125.00
1000-25-1422-38620	ANN GUCK	Refund	06/16/2025	0	100.00
		Vendor Subtotal:			100.00
1000-25-1423-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	32.00
		Vendor Subtotal:			32.00
1000-25-1423-46600	RELIANCE STANDARD LIFE INS CCLTD June 24		06/17/2025	0	16.10
1000-25-1423-46600	RELIANCE STANDARD LIFE INS CCBW LTD June		06/17/2025	0	100.43
		Vendor Subtotal:			116.53
1000-25-1423-52100	MENARDS (MUSC)	Lumber	06/12/2025	0	26.99
		Vendor Subtotal:			26.99

1000-25-1423-52300	AMY SULZBERGER	Reimb Shoes - A Sulzberger	06/17/2025	0	75.00
		Vendor Subtotal:			75.00
1000-25-1423-52400	MENARDS (MUSC)	Trash Can w/Wheels	06/12/2025	0	79.96
1000-25-1423-52400	MENARDS (MUSC)	Gloves/Scraper/Buggins	06/12/2025	0	98.32
		Vendor Subtotal:			178.28
1000-25-1423-52890	PLUMB SUPPLY COMPANY	Screw Driver/Coupling	06/12/2025	0	36.82
		Vendor Subtotal:			36.82
1000-25-1423-52890	SIGUORNEY TRACTOR & IMPL	Loctile	06/12/2025	0	25.98
		Vendor Subtotal:			25.98
1000-25-1423-53110	MENARDS (MUSC)	Nipple	06/12/2025	0	11.99
1000-25-1423-53110	MENARDS (MUSC)	Lumber/Union/Splitter/Star Drive	06/12/2025	0	63.90
1000-25-1423-53110	MENARDS (MUSC)	Floor Flange	06/12/2025	0	5.48
		Vendor Subtotal:			81.37
1000-25-1423-53130	PLUMB SUPPLY COMPANY	Coupling	06/12/2025	0	6.58
		Vendor Subtotal:			6.58
1000-25-1423-53220	ARNOLD MOTOR SUPPLY	V Belt	06/12/2025	0	61.45
		Vendor Subtotal:			61.45
1000-25-1423-53220	FASTENAL COMPANY	Anchor	06/12/2025	0	40.80
		Vendor Subtotal:			40.80
1000-25-1423-53220	MUSCATINE LAWN & POWER	Switch	06/12/2025	0	33.45
		Vendor Subtotal:			33.45

1000-25-1423-62210	PHELPS THE UNIFORM SPECIALIST	Laundry - Weed Park	06/12/2025	0	14.40
		Vendor Subtotal:			14.40
1000-25-1423-65210	MUSCATINE POWER & WATER	May Phones - Weed Park	06/12/2025	0	30.69
		Vendor Subtotal:			30.69
1000-25-1423-65275	VERIZON WIRELESS	Cell Phones	06/12/2025	0	40.01
		Vendor Subtotal:			40.01
1000-25-1423-67140	MUSCATINE LAWN & POWER	Tire	06/12/2025	0	21.91
		Vendor Subtotal:			21.91
1000-25-1423-73500	OUTDOOR RECREATION PRODUCT	Freight	06/12/2025	0	982.25 00030450
1000-25-1423-73500	OUTDOOR RECREATION PRODUCT	Play Equipment	06/12/2025	0	10,325.65 00030450
		Vendor Subtotal:			11,307.90
1000-25-1424-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	9.07
		Vendor Subtotal:			9.07
1000-25-1424-46600	RELIANCE STANDARD LIFE INS CCLTD	June 24	06/17/2025	0	8.61
1000-25-1424-46600	RELIANCE STANDARD LIFE INS CCBW LTD	June	06/17/2025	0	8.90
		Vendor Subtotal:			17.51
1000-25-1424-52400	AMAZON.COM	CASE OF SOAP	06/12/2025	0	263.48 00030656
		Vendor Subtotal:			263.48
1000-25-1424-52810	TCM BANK NA VISA	True Pitch - Pitching Rubber	05/31/2025	0	34.99
		Vendor Subtotal:			34.99

1000-25-1424-52890	TCM BANK NA VISA	Smart Sport Innovations - Base Anchor A	05/31/2025	0	56.16
		Vendor Subtotal:			56.16
1000-25-1424-53120	AMAZON.COM	Yellow Can Replacement Kits	06/12/2025	0	54.71
		Vendor Subtotal:			54.71
1000-25-1424-53130	TCM BANK NA VISA	SAFETY SCREW SIZE 1	05/31/2025	0	2.40 00030563
1000-25-1424-53130	TCM BANK NA VISA	SAFETY SCREW SIZE 3	05/31/2025	0	2.40 00030563
1000-25-1424-53130	TCM BANK NA VISA	SLIDING LATCH	05/31/2025	0	34.60 00030563
1000-25-1424-53130	TCM BANK NA VISA	FACE MOUNT RECEIVERS	05/31/2025	0	32.90 00030563
1000-25-1424-53130	TCM BANK NA VISA	SHIPPING	05/31/2025	0	40.00 00030563
1000-25-1424-53130	TCM BANK NA VISA	SAFETY SCREW SIZE 2	05/31/2025	0	2.40 00030563
1000-25-1424-53130	TCM BANK NA VISA	END MOUNT RECEIVERS	05/31/2025	0	48.00 00030563
1000-25-1424-53130	TCM BANK NA VISA	SQUARE HINGE	05/31/2025	0	71.85 00030563
1000-25-1424-53130	TCM BANK NA VISA	SCREWDRIVER SET	05/31/2025	0	50.60 00030563
1000-25-1424-53130	TCM BANK NA VISA	SHIPPING	05/31/2025	0	0.34
		Vendor Subtotal:			285.49
1000-25-1424-53140	PIONEER ATHLETICS	5 GAL - BRIGHT STRIPE RED	06/12/2025	0	879.50 00030767
		Vendor Subtotal:			879.50
1000-25-1424-53150	TCM BANK NA VISA	Harbor Freight - Steel Sawhorse	05/31/2025	0	49.98
		Vendor Subtotal:			49.98
1000-25-1424-53220	DAVIS EQUIP CORPORATION	Seal Kit	06/12/2025	0	93.70
		Vendor Subtotal:			93.70
1000-25-1424-53220	MTI DISTRIBUTING INC	BELT	06/12/2025	0	131.09 00030693
1000-25-1424-53220	MTI DISTRIBUTING INC	SHIPPING	06/12/2025	0	18.80 00030693
1000-25-1424-53220	MTI DISTRIBUTING INC	Seal Kits	06/12/2025	0	79.81
		Vendor Subtotal:			229.70

1000-25-1424-53220	CR LANDSCAPING	TRASH GRABBERS (4)	06/12/2025	0	103.45 00030585
		Vendor Subtotal:			103.45
1000-25-1424-65210	CENTURYLINK	May Phones - Kent Stein	06/12/2025	0	101.42
		Vendor Subtotal:			101.42
1000-25-1426-62120	A NOTCH ABOVE TREE SERVICE	MULBERRY AT 1101 E. MISSISSIPPI	06/12/2025	0	900.00 00030598
		Vendor Subtotal:			900.00
1000-25-1427-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	9.07
		Vendor Subtotal:			9.07
1000-25-1427-46600	RELIANCE STANDARD LIFE INS CC	LTD June 24	06/17/2025	0	8.61
1000-25-1427-46600	RELIANCE STANDARD LIFE INS CC	BW LTD June	06/17/2025	0	8.90
		Vendor Subtotal:			17.51
1000-25-1427-52810	TCM BANK NA VISA	8 X 12 AMERICAN FLAG (TOUGH-TI	05/31/2025	0	209.95 00030534
		Vendor Subtotal:			209.95
1000-25-1427-53130	HEMPEL PIPE & SUPPLY INC	PARTS FOR NEW BACKFLOW TIE-IN	06/12/2025	0	1,053.00 00030730
1000-25-1427-53130	HEMPEL PIPE & SUPPLY INC	PARTS FOR NEW BACKFLOW TIE-IN	06/12/2025	0	0.05
		Vendor Subtotal:			1,053.05
1000-25-1427-53130	PLUMB SUPPLY COMPANY	Braided Tube	06/12/2025	0	54.16
		Vendor Subtotal:			54.16
1000-25-1427-53140	PIONEER ATHLETICS	5 GAL - BLACK	06/12/2025	0	87.95 00030767
1000-25-1427-53140	PIONEER ATHLETICS	5 GAL - BRIGHT STRIPE PURPLE	06/12/2025	0	263.85 00030767
1000-25-1427-53140	PIONEER ATHLETICS	5 GAL - BRIGHT STRIPE YELLOW	06/12/2025	0	175.90 00030767
1000-25-1427-53140	PIONEER ATHLETICS	5 GAL - BRIGHT STRIPE BLUE	06/12/2025	0	1,319.25 00030767

		Vendor Subtotal:			1,846.95
1000-25-1427-53210	CARQUEST OF MUSCATINE	Lubricant/Filters	06/12/2025	0	72.38
		Vendor Subtotal:			72.38
1000-25-1427-53220	MTI DISTRIBUTING INC	SHIPPING	06/12/2025	0	21.54 00030713
1000-25-1427-53220	MTI DISTRIBUTING INC	SOLID CASTER	06/12/2025	0	117.29 00030713
		Vendor Subtotal:			138.83
1000-25-1427-53220	TCM BANK NA VISA	Vevor - Credit	05/31/2025	0	-12.35
		Vendor Subtotal:			-12.35
1000-25-1427-53220	CR LANDSCAPING	TRASH GRABBERS (4)	06/12/2025	0	104.44 00030585
		Vendor Subtotal:			104.44
1000-25-1427-62210	PHELPS THE UNIFORM SPECIALIST	Laundry - Soccer	06/12/2025	0	25.11
1000-25-1427-62210	PHELPS THE UNIFORM SPECIALIST	Laundry - Soccer	06/12/2025	0	25.11
1000-25-1427-62210	PHELPS THE UNIFORM SPECIALIST	Laundry - Soccer	06/12/2025	0	25.11
		Vendor Subtotal:			75.33
1000-25-1427-65210	VERIZON WIRELESS	Cell Phones	06/12/2025	0	40.01
		Vendor Subtotal:			40.01
1000-25-1431-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	12.13
		Vendor Subtotal:			12.13
1000-25-1431-46600	RELIANCE STANDARD LIFE INS CCLTD	June 24	06/17/2025	0	13.93
		Vendor Subtotal:			13.93

1000-25-1431-52810	AMAZON.COM	BATTING TEE	06/12/2025	0	101.80 00030761
1000-25-1431-52810	AMAZON.COM	BATTING TEE REPLACEMENT TUBI	06/12/2025	0	67.98 00030761
1000-25-1431-52810	AMAZON.COM	TEE-BALLS SET	06/12/2025	0	106.92 00030761
1000-25-1431-52810	AMAZON.COM	FOAM BASEBALL SET	06/12/2025	0	38.97 00030761
Vendor Subtotal:					315.67
1000-25-1431-62310	XEROX CORPORATION	May Copies	06/16/2025	0	1.99
Vendor Subtotal:					1.99
1000-25-1432-52840	TCM BANK NA VISA	AQUATIC CENTER AED BATTERY	05/31/2025	0	220.00 00030510
1000-25-1432-52840	TCM BANK NA VISA	AQUATIC CENTER AED PADS	05/31/2025	0	78.89 00030510
Vendor Subtotal:					298.89
1000-25-1432-53220	TCM BANK NA VISA	LIFEGUARD LANYARDS	05/31/2025	0	32.50 00030540
1000-25-1432-53220	TCM BANK NA VISA	SHIPPING	05/31/2025	0	38.75 00030540
1000-25-1432-53220	TCM BANK NA VISA	LIFEGUARD WHISTLES	05/31/2025	0	110.50 00030540
1000-25-1432-53220	TCM BANK NA VISA	LIFEGUARD CHAIR UMBRELLAS	05/31/2025	0	299.80 00030540
1000-25-1432-53220	TCM BANK NA VISA	LIFEGUARD RESCUE TUBES	05/31/2025	0	145.50 00030540
1000-25-1432-53220	TCM BANK NA VISA	All Padlocks - Master Lock 6850 LJ Bras	05/31/2025	0	67.59
1000-25-1432-53220	TCM BANK NA VISA	POOL BACKBOARD HEAD PIECE	05/31/2025	0	119.00 00030689
Vendor Subtotal:					813.64
1000-25-1432-62530	SCOTT COUNTY HEALTH DEPART	Pool Inspection	06/12/2025	0	370.00
Vendor Subtotal:					370.00
1000-25-1432-64200	TCM BANK NA VISA	Kelly Registration	05/31/2025	0	9.90
Vendor Subtotal:					9.90
1000-25-1432-65210	MUSCATINE POWER & WATER	May Phones - Weed Park	06/12/2025	0	71.27
Vendor Subtotal:					71.27
1000-30-1511-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	79.26

			Vendor Subtotal:		79.26
1000-30-1511-46600	RELIANCE STANDARD LIFE INS CCLTD June 24		06/17/2025	0	114.06
			Vendor Subtotal:		114.06
1000-30-1511-51100	AMAZON.COM	Removable Tape	06/16/2025	0	12.40
			Vendor Subtotal:		12.40
1000-30-1511-51400	ENVISIONWARE INC.	RFID-Tag-U HubBL SLIX2 Qty 2,000	06/16/2025	0	462.00 00030727
1000-30-1511-51400	ENVISIONWARE INC.	RFID-Tag-U 2x3BL SLIX2 Qty 1,500	06/16/2025	0	243.10 00030727
			Vendor Subtotal:		705.10
1000-30-1511-52890	AMAZON.COM	Labels/Clear Tape	06/16/2025	0	77.57
			Vendor Subtotal:		77.57
1000-30-1511-61340	RELIABLE NETWORK SOLUTIONS	Move Skycam to Library Network	06/16/2025	0	171.00
			Vendor Subtotal:		171.00
1000-30-1511-61340	TCM BANK NA VISA	Mailchimp - Enewsletter Fee	05/31/2025	0	110.00
1000-30-1511-61340	TCM BANK NA VISA	Big Imprint - Website Monthly	05/31/2025	0	116.00
1000-30-1511-61340	TCM BANK NA VISA	Zoom - Monthly Fee	05/31/2025	0	63.99
			Vendor Subtotal:		289.99
1000-30-1511-61660	LUCAS COMMUNICATION INC	Labor - New Employee Janna's phone &	06/16/2025	0	187.50 00030422
			Vendor Subtotal:		187.50
1000-30-1511-61660	UNIQUE MANAGEMENT SERVICES	Collection Agency Fee	06/16/2025	0	233.00
			Vendor Subtotal:		233.00

1000-30-1511-62460	TCM BANK NA VISA	Stickers 2" x 2" Qty 1,000 Book donated	05/31/2025	0	43.90 00030481
1000-30-1511-62460	TCM BANK NA VISA	Pole Flag Color Our World	05/31/2025	0	156.35 00030481
1000-30-1511-62460	TCM BANK NA VISA	Stickers 2" x 2" Qty 3,000 Color Our Wo	05/31/2025	0	80.10 00030481
1000-30-1511-62460	TCM BANK NA VISA	Dollar Tree - Program Fees Nancy Drew	05/31/2025	0	23.75
1000-30-1511-62460	TCM BANK NA VISA	Walmart - Program Fees Nancy Drew	05/31/2025	0	89.94
1000-30-1511-62460	TCM BANK NA VISA	Walmart - Program Fees Nancy Drew	05/31/2025	0	99.07
1000-30-1511-62460	TCM BANK NA VISA	Walmart - SRP Supplies	05/31/2025	0	80.57
1000-30-1511-62460	TCM BANK NA VISA	DRI Uprinting - Color Our World Adult I	05/31/2025	0	79.27
1000-30-1511-62460	TCM BANK NA VISA	Walmart - SRP Supplies/ Trivia Night	05/31/2025	0	89.81
1000-30-1511-62460	TCM BANK NA VISA	SRP Yard Sign 24 X 18 in x 1 Qty. 100	05/31/2025	0	333.33 00030548
1000-30-1511-62460	TCM BANK NA VISA	Tax	05/31/2025	0	23.33
1000-30-1511-62460	TCM BANK NA VISA	Tax Refund	05/31/2025	0	-23.33
1000-30-1511-62460	TCM BANK NA VISA	Walmart Program Fees SRP 2025 Decor	05/31/2025	0	92.87
1000-30-1511-62460	TCM BANK NA VISA	Dri Uprinting - Color Our World Bookm:	05/31/2025	0	94.56

Vendor Subtotal: 1,263.52

1000-30-1511-63300	XEROX CORPORATION	May Copier/Copies	06/16/2025	0	211.23
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Vendor Subtotal: 211.23

1000-30-1511-65100	ONE-STEP PRINTING	You Belong Here - Shirt - Musser Public	06/16/2025	0	308.00 00030707
1000-30-1511-65100	ONE-STEP PRINTING	You Belong Here - Shirt - Musser Public	06/16/2025	0	12.00

Vendor Subtotal: 320.00

1000-30-1511-65100	TCM BANK NA VISA	Collaborative Summer Lib - Color Our W	05/31/2025	0	97.43
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Vendor Subtotal: 97.43

1000-30-1511-65240	T-MOBILE	May Hot Spots	06/16/2025	0	116.03
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Vendor Subtotal: 116.03

1000-30-1511-69400	TCM BANK NA VISA	Amerlibassoc - Molly Garrett	05/31/2025	0	125.00
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Vendor Subtotal: 125.00

1000-30-1511-74500	TCM BANK NA VISA	Wall Street Journal - Monthly Newspaper	05/31/2025	0	60.49
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			Vendor Subtotal:		60.49
1000-35-1521-46200	RELIANCE STANDARD LIFE INS CCLife Ins June		06/17/2025	0	50.02
			Vendor Subtotal:		50.02
1000-35-1521-46600	RELIANCE STANDARD LIFE INS CCLTD June 24		06/17/2025	0	73.74
			Vendor Subtotal:		73.74
1000-35-1521-51100	AMAZON.COM	Silver Name Tags	06/17/2025	0	72.52
1000-35-1521-51100	AMAZON.COM	Paper Clips/Binders	06/17/2025	0	52.71
			Vendor Subtotal:		125.23
1000-35-1521-51200	TCM BANK NA VISA	Rowen & Littlefield - Think Like a Curat	05/31/2025	0	55.00
			Vendor Subtotal:		55.00
1000-35-1521-52820	AMAZON.COM	Coffee Filters/Fluff Ball Weaver/Yarn/Ti	06/17/2025	0	90.30
			Vendor Subtotal:		90.30
1000-35-1521-52890	MENARDS (MUSC)	River Rock/Caulk	06/16/2025	0	21.44
1000-35-1521-52890	MENARDS (MUSC)	Liquid Pool Shock/Algaecide	06/16/2025	0	40.65
1000-35-1521-52890	MENARDS (MUSC)	Dustpan/Water/Angle Broom	06/16/2025	0	55.28
			Vendor Subtotal:		117.37
1000-35-1521-61340	TCM BANK NA VISA	Constant Contact - Email Newsletter	05/31/2025	0	359.13
			Vendor Subtotal:		359.13
1000-35-1521-61640	ANNETTE HOVLAND	Teaching Fee Class ID 7373	06/16/2025	0	50.00
1000-35-1521-61640	ANNETTE HOVLAND	Teaching Fee Class ID 7374	06/16/2025	0	50.00
1000-35-1521-61640	ANNETTE HOVLAND	Teaching Fee Class ID 7375	06/16/2025	0	50.00
1000-35-1521-61640	ANNETTE HOVLAND	Teaching Fee Class ID 7376	06/16/2025	0	50.00
1000-35-1521-61640	ANNETTE HOVLAND	Teaching Fee Class ID 7379	06/16/2025	0	50.00

1000-35-1521-61640	ANNETTE HOVLAND	Teaching Fee Class ID 7380	06/16/2025	0	50.00
		Vendor Subtotal:			300.00
1000-35-1521-61640	TYLER SULLIVAN	Teaching Fee - Iowa Scenic View 6/12/2.	06/17/2025	0	150.00
		Vendor Subtotal:			150.00
1000-35-1521-61640	VADA BAKER	Teaching Fee Class ID 7393	06/16/2025	0	100.00
		Vendor Subtotal:			100.00
1000-35-1521-61640	HEATHER MICHELE SEIBEL	Teaching Fee Class ID 7391	06/16/2025	0	75.00
1000-35-1521-61640	HEATHER MICHELE SEIBEL	Teaching Fee Class ID 7396	06/16/2025	0	75.00
		Vendor Subtotal:			150.00
1000-35-1521-61660	METRO MIX CHORUS	Ice Cream Social Performance	06/17/2025	0	100.00
		Vendor Subtotal:			100.00
1000-35-1521-62370	GORDON FLESCH COMPANY	Copies	06/16/2025	0	116.58
1000-35-1521-62370	GORDON FLESCH COMPANY	Copies	06/16/2025	0	147.83
		Vendor Subtotal:			264.41
1000-35-1521-64500	MELANIE ALEXANDER	Reimb Mileage 5/30/25	06/17/2025	0	115.92
		Vendor Subtotal:			115.92
1000-35-1521-65210	MUSCATINE POWER & WATER	May Phone - Art Center	06/16/2025	0	166.94
		Vendor Subtotal:			166.94
1000-35-1521-65240	MUSCATINE POWER & WATER	May Internet - Art Center	06/16/2025	0	82.97
		Vendor Subtotal:			82.97

1000-35-1521-69400	AMERICAN ALLIANCE OF MUSEUM Dues - M Alexander		06/16/2025	0	195.00
	Vendor Subtotal:				195.00
1000-35-1522-52820	AMAZON.COM	Dispensing Bottles/Squeeze Bottles	06/16/2025	0	28.68
	Vendor Subtotal:				28.68
1000-35-1522-61340	APPLIED ART & TECHNOLOGY	Website Support, Craft, 1 Hour Support /1	06/16/2025	0	1,250.00 00030835
	Vendor Subtotal:				1,250.00
1000-35-1522-64200	TCM BANK NA VISA	Iowa Fine Arts - Fine Arts Summit Reg	05/31/2025	0	35.00
	Vendor Subtotal:				35.00
1000-35-1526-61660	KAYLA SHINN	Per Contract,	06/16/2025	0	1,500.00 00030879
	Vendor Subtotal:				1,500.00
1000-40-1151-46200	RELIANCE STANDARD LIFE INS CO	Life Ins June	06/17/2025	0	20.33
	Vendor Subtotal:				20.33
1000-40-1151-46600	RELIANCE STANDARD LIFE INS CO	BW LTD June	06/17/2025	0	25.64
1000-40-1151-46600	RELIANCE STANDARD LIFE INS CO	LTD June 24	06/17/2025	0	17.97
	Vendor Subtotal:				43.61
1000-40-1151-52830	TCM BANK NA VISA	Dyson Gen5 Outsize Absolute	05/31/2025	0	3,851.00 00030702
1000-40-1151-52830	TCM BANK NA VISA	Dyson Gen5 Outsize Absolute	05/31/2025	0	0.96
1000-40-1151-52830	TCM BANK NA VISA	IA DNR - Stormwater Gen Permit Fee	05/31/2025	0	180.91
	Vendor Subtotal:				4,032.87
1000-40-1151-52890	MENARDS (MUSC)	Caulking	06/16/2025	0	45.80
	Vendor Subtotal:				45.80

1000-40-1151-52890	MUSCATINE LAWN & POWER	Bolt	06/17/2025	0	3.96	
1000-40-1151-52890	MUSCATINE LAWN & POWER	Belt	06/17/2025	0	39.99	
Vendor Subtotal:					43.95	
1000-40-1151-53130	MENARDS (MUSC)	Hose Clamp/PVP Pipe	06/12/2025	0	17.69	
1000-40-1151-53130	MENARDS (MUSC)	Nipple/Adapter/Ball Valve	06/16/2025	0	71.52	
1000-40-1151-53130	MENARDS (MUSC)	Coupling/Adapter/Elbow	06/16/2025	0	99.13	
1000-40-1151-53130	MENARDS (MUSC)	Sealant/Elbow	06/16/2025	0	36.81	
Vendor Subtotal:					225.15	
1000-40-1151-65310	ALLIANT ENERGY	May Gas - S Fire	06/17/2025	0	129.88	
1000-40-1151-65310	ALLIANT ENERGY	April Gas - Fire Lot 8	06/17/2025	0	52.59	
Vendor Subtotal:					182.47	
1000-40-1151-67320	MUSCATINE LAWN & POWER	New Tires and Valve Stems Installed, Ol	06/16/2025	0	205.76	00030868
Vendor Subtotal:					205.76	
1000-40-1151-67330	AMERICAN INDUSTRIAL DOOR	Install Lever Handle	06/16/2025	0	212.89	
Vendor Subtotal:					212.89	
1000-40-1151-67330	NORTH CENTRAL INTERNATIONAL	Art Center Library AHU A-Coil Replace	06/16/2025	0	887.07	00030840
Vendor Subtotal:					887.07	
1000-40-1151-67330	AMAZON.COM	Bell & Gossett 189105LF Pump Bearing	06/17/2025	0	492.94	00030779
Vendor Subtotal:					492.94	
1000-40-1151-67330	SCHUMACHER ELEVATOR COMPA	Quarterly Maintenance	06/16/2025	0	2,797.02	
Vendor Subtotal:					2,797.02	
1000-40-1151-67330	MODERN COMPANIES INC	Repair Library Roof-Top AC	06/17/2025	0	3,074.06	00030632

1000-40-1151-67330	MODERN COMPANIES INC	RTU Repair	06/17/2025	0	475.25
		Vendor Subtotal:			3,549.31
1000-40-1611-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	35.35
		Vendor Subtotal:			35.35
1000-40-1611-46600	RELIANCE STANDARD LIFE INS CC	LTD June 24	06/17/2025	0	49.78
		Vendor Subtotal:			49.78
1000-40-1611-64400	TCM BANK NA VISA	Pizza Ranch - Utility Lunch - Kevin Co	05/31/2025	0	18.67
1000-40-1611-64400	TCM BANK NA VISA	Pizza Ranch - Utility Lunch - Matt Whitl	05/31/2025	0	18.67
		Vendor Subtotal:			37.34
1000-40-1611-65260	US CELLULAR	June Cell Phones	06/17/2025	0	108.82
		Vendor Subtotal:			108.82
1000-40-1611-65275	VERIZON WIRELESS	June Cell Phones	06/17/2025	0	120.03
		Vendor Subtotal:			120.03
1000-40-1621-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	51.65
		Vendor Subtotal:			51.65
1000-40-1621-46600	RELIANCE STANDARD LIFE INS CCBW	LTD June	06/17/2025	0	168.36
1000-40-1621-46600	RELIANCE STANDARD LIFE INS CC	LTD June 24	06/17/2025	0	20.64
		Vendor Subtotal:			189.00
1000-40-1621-52100	KELLOR & KELLOR LANDSCAPE I	Straw	06/17/2025	0	24.00
		Vendor Subtotal:			24.00

1000-40-1621-52100	MENARDS (MUSC)	Northern Mix Grass Seed	06/12/2025	0	119.98 00030790
1000-40-1621-52100	MENARDS (MUSC)	Grass Seed	06/12/2025	0	59.99
Vendor Subtotal:					179.97
1000-40-1621-52750	LINDE GAS & EQUIPMENT INC	Welder Torch Tank Rentals	06/16/2025	0	243.92
Vendor Subtotal:					243.92
1000-40-1621-52890	MENARDS (MUSC)	Tape	06/16/2025	0	4.70
Vendor Subtotal:					4.70
1000-40-1621-53400	HOTSY EQUIPMENT CO	Salt Lick 55 Gallon Drum Car Wash Soap	06/16/2025	0	1,501.00 00029584
Vendor Subtotal:					1,501.00
1000-40-1621-53400	JOHN HERRMAN	4 x 4 x 1/4 x 20' Angle Iron	06/16/2025	0	127.50 00030666
1000-40-1621-53400	JOHN HERRMAN	3 x 3 x 1/4 x 20' Angle Iron	06/16/2025	0	86.40 00030666
1000-40-1621-53400	JOHN HERRMAN	2 x 2 x 1/4 x 20' Angle Iron	06/16/2025	0	55.80 00030666
1000-40-1621-53400	JOHN HERRMAN	8" x 14ga x 20' Round Tube	06/16/2025	0	36.87 00030666
Vendor Subtotal:					306.57
1000-40-1621-53400	TCM BANK NA VISA	6' Blue & White Rubber Parking Block	05/31/2025	0	50.75 00030592
1000-40-1621-53400	TCM BANK NA VISA	6' Black & Yellow Rubber Parking Block	05/31/2025	0	823.26 00030592
Vendor Subtotal:					874.01
1000-40-1621-53400	ZIEGENHORN AND SONS	Steel for Stand for Sandblaster Sand	06/17/2025	0	680.00 00030665
Vendor Subtotal:					680.00
1000-40-1621-64400	TCM BANK NA VISA	Pizza Ranch - Utility Lunch - Tyson Wee	05/31/2025	0	18.68
Vendor Subtotal:					18.68
1000-40-1621-65260	US CELLULAR	June Cell Phones	06/17/2025	0	166.78

			Vendor Subtotal:		166.78
1000-40-1621-65275	VERIZON WIRELESS	June Cell Phones	06/17/2025	0	120.03
			Vendor Subtotal:		120.03
1000-40-1621-65310	ALLIANT ENERGY	May Gas - Lower Lot	06/16/2025	0	58.22
1000-40-1621-65310	ALLIANT ENERGY	May Gas - PW	06/16/2025	0	64.32
1000-40-1621-65310	ALLIANT ENERGY	May Gas - PW	06/16/2025	0	46.80
1000-40-1621-65310	ALLIANT ENERGY	May Gas - Morgan Bldg	06/17/2025	0	35.77
			Vendor Subtotal:		205.11
1000-40-1623-46200	RELIANCE STANDARD LIFE INS	CCLife Ins June	06/17/2025	0	5.95
			Vendor Subtotal:		5.95
1000-40-1623-46600	RELIANCE STANDARD LIFE INS	CCBW LTD June	06/17/2025	0	30.51
			Vendor Subtotal:		30.51
1000-40-1623-52890	TCM BANK NA VISA	Harbor Freight - Casters	05/31/2025	0	79.96
			Vendor Subtotal:		79.96
1000-40-1624-46200	RELIANCE STANDARD LIFE INS	CCLife Ins June	06/17/2025	0	3.13
			Vendor Subtotal:		3.13
1000-40-1624-46600	RELIANCE STANDARD LIFE INS	CCBW LTD June	06/17/2025	0	17.80
			Vendor Subtotal:		17.80
1000-40-1624-52890	MENARDS (MUSC)	Wood Lath	06/12/2025	0	64.95
			Vendor Subtotal:		64.95

1000-40-1624-53140	SHERWIN WILLIAMS	Paint	06/12/2025	0	47.07
		Vendor Subtotal:			47.07
1000-40-1624-65320	EASTERN IOWA LIGHT & POWER C	May Power - Hwy 61 & University	06/17/2025	0	126.80
1000-40-1624-65320	EASTERN IOWA LIGHT & POWER C	May Power - 38 & Bidwell	06/17/2025	0	53.38
1000-40-1624-65320	EASTERN IOWA LIGHT & POWER C	May Power - Hwy 61	06/17/2025	0	88.11
		Vendor Subtotal:			268.29
1000-40-1641-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	28.41
		Vendor Subtotal:			28.41
1000-40-1641-46600	RELIANCE STANDARD LIFE INS CC	LTD June 24	06/17/2025	0	33.94
		Vendor Subtotal:			33.94
1000-40-1641-51400	TCM BANK NA VISA	AcuRite Iris (5-in-1) Weather Station	05/31/2025	0	179.99 00030703
		Vendor Subtotal:			179.99
1000-40-1641-62370	GORDON FLESCH COMPANY	Copier	06/17/2025	0	135.43
		Vendor Subtotal:			135.43
		Subtotal for FUND: 1000			133,412.24
3981-30-3981-62460	JEFFREY COPELAND	Program Fees - Shell Games 6/26/25	06/16/2025	0	500.00
		Vendor Subtotal:			500.00
3981-30-3981-62460	AMAZON.COM	Fabric	06/16/2025	0	82.96
3981-30-3981-62460	AMAZON.COM	Goggle Eyes	06/16/2025	0	9.76 00030776
3981-30-3981-62460	AMAZON.COM	Socks	06/16/2025	0	42.99 00030776
3981-30-3981-62460	AMAZON.COM	Masks	06/16/2025	0	87.98 00030776
3981-30-3981-62460	AMAZON.COM	Glue Dots	06/16/2025	0	55.48 00030776
3981-30-3981-62460	AMAZON.COM	Fujifilm Instax Mini Instant Film	06/16/2025	0	197.07 00030776
3981-30-3981-62460	AMAZON.COM	Clear Cellophane Wrap	06/16/2025	0	15.98 00030776

3981-30-3981-62460	AMAZON.COM	Giant 4-In-A-Row Connect Game	06/16/2025	0	113.63 00030776
3981-30-3981-62460	AMAZON.COM	POSCA Paint Pens	06/16/2025	0	24.48 00030776
		Vendor Subtotal:			630.33
3981-30-3981-62460	BETTY COLLINS	Storytime Telling 6/2/25	06/17/2025	0	100.00
		Vendor Subtotal:			100.00
3981-30-3981-62460	TCM BANK NA VISA	Walmart - SRP Prizes	05/31/2025	0	94.52
3981-30-3981-62460	TCM BANK NA VISA	Walmart - SRP Prizes	05/31/2025	0	96.62
		Vendor Subtotal:			191.14
3981-30-3981-62460	SILVER BELL HOLLOW	Storytime Presenter 6/16/25	06/16/2025	0	250.00
		Vendor Subtotal:			250.00
3981-30-3983-52890	AMAZON.COM	Slide & Film Viewer/Storage Album	06/16/2025	0	57.66
		Vendor Subtotal:			57.66
3981-30-3983-61340	TCM BANK NA VISA	Boxcast - Comp Software Support/Monthly	05/31/2025	0	219.00
3981-30-3983-61340	TCM BANK NA VISA	Boxcast - Archived Storage 5/1-5/2	05/31/2025	0	8.31
3981-30-3983-61340	TCM BANK NA VISA	Boxcast - Archived Storage 4/1-4/30	05/31/2025	0	154.50
		Vendor Subtotal:			381.81
		Subtotal for FUND: 3981			2,110.94
3991-35-3991-52820	AMAZON.COM	Double Sided Tape/Construction Paper	06/16/2025	0	95.54
		Vendor Subtotal:			95.54
3991-35-3991-61660	LAURA PALMER	Design/Creation 60th Anniversary	06/16/2025	0	1,000.00
		Vendor Subtotal:			1,000.00

3991-35-3991-61660	MADELYN BARBER	Per Contract; Internship	06/16/2025	0	1,000.00 00030878
		Vendor Subtotal:			1,000.00
3991-35-3991-61660	CORALVILLE CENTER FOR THE PE	Final Payment on Footliters Traveling Pl	06/16/2025	0	3,000.00
		Vendor Subtotal:			3,000.00
		Subtotal for FUND: 3991			5,095.54
4276-40-4276-64400	TCM BANK NA VISA	Pizza Ranch - Utility Lunch - Jeremy Ho	05/31/2025	0	18.67
		Vendor Subtotal:			18.67
4276-40-4276-65100	QUAD CITY TIMES & MUSC JOURN	West Hill Notice	06/16/2025	0	30.78
		Vendor Subtotal:			30.78
4276-40-4276-73100	KE FLATWORK INC	WHHSP Phase 6a/b Pay App #44	06/17/2025	0	92,976.53
		Vendor Subtotal:			92,976.53
		Subtotal for FUND: 4276			93,025.98
4443-25-4443-73500	ZWB GENERAL CONSTRUCTION LIE	ELECTRICAL FOR WEED PARK LAG	06/16/2025	0	6,120.00 00030537
		Vendor Subtotal:			6,120.00
		Subtotal for FUND: 4443			6,120.00
4491-00-4497-73900	KELLOR & KELLOR LANDSCAPE I	#10 WICHITA BLUE JUNIPER	06/16/2025	0	294.00 00030719
4491-00-4497-73900	KELLOR & KELLOR LANDSCAPE I	VANDERWOLF LIMBER PINE	06/16/2025	0	120.00 00030719
4491-00-4497-73900	KELLOR & KELLOR LANDSCAPE I	Discount	06/16/2025	0	-103.50
		Vendor Subtotal:			310.50
		Subtotal for FUND: 4491			310.50

4498-25-4498-73900	MERIT CONSTRUCTION	Dome Project	06/16/2025	0	464,858.46
		Vendor Subtotal:			464,858.46
4498-25-4498-73900	BARTH DONALD	Security Camera's Network System	06/17/2025	0	15,434.81
		Vendor Subtotal:			15,434.81
		Subtotal for FUND: 4498			480,293.27
4842-00-0001-74200	MUSCATINE POWER & WATER	City Portion of Communication Equipme	06/17/2025	0	8,569.87
		Vendor Subtotal:			8,569.87
4842-00-0002-74200	PURE FITNESS INNOVATIONS	Life Fitness MJ5 Signature Series 5 stack	06/17/2025	0	7,249.00 00029217
		Vendor Subtotal:			7,249.00
		Subtotal for FUND: 4842			15,818.87
4863-10-4863-61420	BOLTON & MENK INC	New AVGAS	06/17/2025	0	690.00
4863-10-4863-61420	BOLTON & MENK INC	JET A Fuel System	06/17/2025	0	959.50
		Vendor Subtotal:			1,649.50
4863-10-4863-73900	UNIFIED CONTRACTING SERVICES	Fuel System Improvements New AVGA\$	06/16/2025	0	191,146.18
		Vendor Subtotal:			191,146.18
		Subtotal for FUND: 4863			192,795.68
4866-40-4866-65100	QUAD CITY TIMES & MUSC JOURN	Public Hearing Airport Taxilane	06/16/2025	0	13.68
4866-40-4866-65100	QUAD CITY TIMES & MUSC JOURN	Public Hearing Franchise Fee Increase	06/16/2025	0	25.99
		Vendor Subtotal:			39.67

			Subtotal for FUND: 4866		39.67
5211-40-5211-46200	RELIANCE STANDARD LIFE INS CCLife Ins June		06/17/2025	0	21.76
		Vendor Subtotal:			21.76
5211-40-5211-46600	RELIANCE STANDARD LIFE INS CCLTD June 24		06/17/2025	0	28.57
		Vendor Subtotal:			28.57
5211-40-5211-52400	HOTSY EQUIPMENT CO	Salt Lick 55 Gallon Drum Car Wash Soap	06/16/2025	0	1,501.00 00029584
		Vendor Subtotal:			1,501.00
5211-40-5211-52400	AMAZON.COM	Disinfectant Spray	06/16/2025	0	57.60
		Vendor Subtotal:			57.60
5211-40-5211-65100	ICAN	Advertising	06/16/2025	0	372.00
		Vendor Subtotal:			372.00
5211-40-5211-65275	T-MOBILE	May Data	06/16/2025	0	128.22
		Vendor Subtotal:			128.22
5211-40-5211-65310	ALLIANT ENERGY	May Gas - Transit	06/16/2025	0	20.06
5211-40-5211-65310	ALLIANT ENERGY	May Gas - Transit	06/16/2025	0	27.57
		Vendor Subtotal:			47.63
5211-40-5212-46200	RELIANCE STANDARD LIFE INS CCLife Ins June		06/17/2025	0	0.63
		Vendor Subtotal:			0.63
5211-40-5212-46600	RELIANCE STANDARD LIFE INS CCBW LTD June		06/17/2025	0	3.14

		Vendor Subtotal:	3.14	
		Subtotal for FUND: 5211	2,160.55	
5311-05-5311-46200	RELIANCE STANDARD LIFE INS CC Life Ins June	06/17/2025	0	6.48
		Vendor Subtotal:	6.48	
5311-05-5311-46600	RELIANCE STANDARD LIFE INS CCLTD June 24	06/17/2025	0	8.46
5311-05-5311-46600	RELIANCE STANDARD LIFE INS CCBW LTD June	06/17/2025	0	5.79
		Vendor Subtotal:	14.25	
5311-05-5311-62310	XEROX CORPORATION May Copies	06/16/2025	0	0.50
		Vendor Subtotal:	0.50	
		Subtotal for FUND: 5311	21.23	
5451-25-5451-46200	RELIANCE STANDARD LIFE INS CC Life Ins June	06/17/2025	0	18.76
		Vendor Subtotal:	18.76	
5451-25-5451-46600	RELIANCE STANDARD LIFE INS CCBW LTD June	06/17/2025	0	16.83
5451-25-5451-46600	RELIANCE STANDARD LIFE INS CCLTD June 24	06/17/2025	0	17.99
		Vendor Subtotal:	34.82	
5451-25-5451-52100	CENTRAL TURF AGRONOMY FIGHTS ON	06/12/2025	0	250.00 00030568
5451-25-5451-52100	CENTRAL TURF AGRONOMY PHOSPHITE BLUE	06/12/2025	0	1,540.00 00030568
5451-25-5451-52100	CENTRAL TURF AGRONOMY DEFOAMER	06/12/2025	0	117.60 00030568
		Vendor Subtotal:	1,907.60	
5451-25-5451-52250	CENTRAL TURF AGRONOMY C-SOILS	06/12/2025	0	295.00 00030620
5451-25-5451-52250	CENTRAL TURF AGRONOMY PUSH HOLD	06/12/2025	0	1,335.00 00030620
5451-25-5451-52250	CENTRAL TURF AGRONOMY EFFICIEN SI	06/12/2025	0	250.00 00030620

5451-25-5451-52250	CENTRAL TURF AGRONOMY	PHOSPHITE	06/12/2025	0	660.00 00030620
Vendor Subtotal:					2,540.00
5451-25-5451-52720	SPRATT OIL SALES	UNLEADED GASOLINE	06/12/2025	0	2,184.00 00030841
5451-25-5451-52720	SPRATT OIL SALES	UNLEADED GASOLINE	06/12/2025	0	199.68
Vendor Subtotal:					2,383.68
5451-25-5451-52730	SPRATT OIL SALES	DIESEL FUEL	06/12/2025	0	955.00 00030841
Vendor Subtotal:					955.00
5451-25-5451-52890	MENARDS (MUSC)	Drawer Slides	06/12/2025	0	28.38
Vendor Subtotal:					28.38
5451-25-5451-53110	MENARDS (MUSC)	LP Tank Exchange	06/12/2025	0	59.76
Vendor Subtotal:					59.76
5451-25-5451-53110	TCM BANK NA VISA	Batteries Plus	05/31/2025	0	16.95
Vendor Subtotal:					16.95
5451-25-5451-53130	MTI DISTRIBUTING INC	RIBBON	06/12/2025	0	91.51 00030755
5451-25-5451-53130	MTI DISTRIBUTING INC	DISTRIBUTION BOARD	06/12/2025	0	140.00 00030755
Vendor Subtotal:					231.51
5451-25-5451-53220	MENARDS (MUSC)	GREEN PAINT	06/12/2025	0	40.00 00030801
5451-25-5451-53220	MENARDS (MUSC)	KNIFE	06/12/2025	0	14.00 00030801
5451-25-5451-53220	MENARDS (MUSC)	ROPE	06/12/2025	0	6.00 00030801
5451-25-5451-53220	MENARDS (MUSC)	STAIN	06/12/2025	0	140.00 00030801
5451-25-5451-53220	MENARDS (MUSC)	STAIN	06/12/2025	0	0.46
5451-25-5451-53220	MENARDS (MUSC)	Faucet Line	06/12/2025	0	23.92
5451-25-5451-53220	MENARDS (MUSC)	All Purpose Cleaner/Trigger/Knife	06/12/2025	0	31.83
Vendor Subtotal:					256.21

5451-25-5451-53220	VAN WALL EQUIPMENT INC.	Switch	06/12/2025	0	50.05
		Vendor Subtotal:			50.05
5451-25-5451-65310	ALLIANT ENERGY	May Gas - Golf	06/12/2025	0	46.10
5451-25-5451-65310	ALLIANT ENERGY	May Gas - Golf	06/12/2025	0	64.07
		Vendor Subtotal:			110.17
5451-25-5451-67130	HARRIS GOLF CARS	Golf Cart Service	06/12/2025	0	282.76
		Vendor Subtotal:			282.76
5451-25-5451-67140	HARRIS GOLF CARS	GOLF CART TIRES	06/12/2025	0	118.98 00030781
		Vendor Subtotal:			118.98
5451-25-5451-67330	CONES	Housing Assembly	06/12/2025	0	175.11
5451-25-5451-67330	CONES	Return	06/12/2025	0	-131.88
		Vendor Subtotal:			43.23
5451-25-5451-67340	TCM BANK NA VISA	Batteries Plus	05/31/2025	0	66.96
5451-25-5451-67340	TCM BANK NA VISA	Walmart - food & bev for resale	05/31/2025	0	21.90
		Vendor Subtotal:			88.86
5451-25-5452-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	17.25
		Vendor Subtotal:			17.25
5451-25-5452-46600	RELIANCE STANDARD LIFE INS CC	LTD June 24	06/17/2025	0	19.91
		Vendor Subtotal:			19.91
5451-25-5452-52851	7G DISTRIBUTING LLC	Beer for Resale	06/12/2025	0	1,327.50

Vendor Subtotal:					1,327.50
5451-25-5452-52851	IOWA BEVERAGE	Beer for Resale	06/12/2025	0	503.00
Vendor Subtotal:					503.00
5451-25-5452-52852	COCA-COLA BOTTLING COMPANY	Soda for Resale	06/12/2025	0	738.51
Vendor Subtotal:					738.51
5451-25-5452-52852	PERFORMANCE FOOD SERVICE	Food for Resale	06/12/2025	0	612.59
Vendor Subtotal:					612.59
5451-25-5452-52852	TCM BANK NA VISA	Walmart - food & bev for resale	05/31/2025	0	23.00
5451-25-5452-52852	TCM BANK NA VISA	Walmart - Food & Bev for Resale	05/31/2025	0	34.18
5451-25-5452-52852	TCM BANK NA VISA	Hyvee - Food & Bev for Resale	05/31/2025	0	14.19
5451-25-5452-52852	TCM BANK NA VISA	Hyvee - Food & Bev for Resale	05/31/2025	0	20.00
5451-25-5452-52852	TCM BANK NA VISA	WalMart - Food & Bev for Resale	05/31/2025	0	59.74
5451-25-5452-52852	TCM BANK NA VISA	WalMart - Food & Bev for Resale	05/31/2025	0	87.86
5451-25-5452-52852	TCM BANK NA VISA	WalMart - Food & Bev for Resale	05/31/2025	0	37.92
Vendor Subtotal:					276.89
5451-25-5452-52853	CALLAWAY GOLF COMPANY	Golf Balls for Resale	06/12/2025	0	239.52
5451-25-5452-52853	CALLAWAY GOLF COMPANY	Golf Clubs for Resale	06/12/2025	0	341.21
5451-25-5452-52853	CALLAWAY GOLF COMPANY	SHIPPING	06/12/2025	0	22.68 00030828
5451-25-5452-52853	CALLAWAY GOLF COMPANY	CALLAWAY ELYTE DRIVER	06/12/2025	0	497.00 00030828
5451-25-5452-52853	CALLAWAY GOLF COMPANY	CALLAWAY ELYTE FAIRWAY WOC	06/12/2025	0	427.42 00030828
5451-25-5452-52853	CALLAWAY GOLF COMPANY	CALLAWAY ELYTE DRIVER	06/12/2025	0	1.80
Vendor Subtotal:					1,529.63
5451-25-5452-52853	TITLEIST	FJ TRADITIONS SHOES	06/12/2025	0	96.00 00030759
5451-25-5452-52853	TITLEIST	SHIPPING	06/12/2025	0	10.12 00030759
Vendor Subtotal:					106.12
5451-25-5452-52853	TCM BANK NA VISA	Simply Soothing - Merch for Resale	05/31/2025	0	76.43

5451-25-5452-52853	TCM BANK NA VISA	Simply Soothing - Merch for Resale	05/31/2025	0	76.43
5451-25-5452-52853	TCM BANK NA VISA	J&M Golf - Merch for Resale	05/31/2025	0	404.24
Vendor Subtotal:					557.10
Subtotal for FUND: 5451					14,815.22
5461-25-5461-53110	MENARDS (MUSC)	Test Gauge/Bolt/Washer	06/12/2025	0	29.71
Vendor Subtotal:					29.71
Subtotal for FUND: 5461					29.71
5466-25-5466-52720	SPRATT OIL SALES	GALLONS OF UNLEADED GASOLIN	06/12/2025	0	3,104.40 00030758
Vendor Subtotal:					3,104.40
5466-25-5466-53120	TCM BANK NA VISA	MELTRIC 17-68111 INLET	05/31/2025	0	412.52 00030686
5466-25-5466-53120	TCM BANK NA VISA	MELTRIC 795C3N12 ADAPTER	05/31/2025	0	311.76 00030686
5466-25-5466-53120	TCM BANK NA VISA	MELTRIC 17-64111 RECEPTACLE	05/31/2025	0	688.39 00030686
5466-25-5466-53120	TCM BANK NA VISA	MELTRIC 515P0N10 HANDLE	05/31/2025	0	79.15 00030686
Vendor Subtotal:					1,491.82
5466-25-5466-53220	MENARDS (MUSC)	Hose/Cable Tie/O-Ring	06/12/2025	0	89.65
Vendor Subtotal:					89.65
Subtotal for FUND: 5466					4,685.87
5642-00-0000-23550	RELIANCE STANDARD LIFE INS CCPR Batch 00002.05.2025 Life Insurance		05/23/2025	0	0.40
Vendor Subtotal:					0.40
5642-00-0000-23630	RELIANCE STANDARD LIFE INS CCPR Batch 00002.05.2025 Optional Life		05/23/2025	0	228.15
5642-00-0000-23630	RELIANCE STANDARD LIFE INS CCPR Batch 00001.05.2025 Optional Life		05/09/2025	0	228.12

			Vendor Subtotal:		456.27
5642-45-5642-35210	MUNICIPAL COLLECTIONS OF AMI	Collection Agent Fee	06/17/2025	0	82.23
			Vendor Subtotal:		82.23
5642-45-5642-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	47.21
			Vendor Subtotal:		47.21
5642-45-5642-46600	RELIANCE STANDARD LIFE INS CCBW LTD	June	06/17/2025	0	108.79
5642-45-5642-46600	RELIANCE STANDARD LIFE INS CC LTD	June 24	06/17/2025	0	36.42
			Vendor Subtotal:		145.21
5642-45-5642-52830	MENARDS (MUSC)	Hammer Drill	06/12/2025	0	251.97 00030829
			Vendor Subtotal:		251.97
5642-45-5642-64200	TCM BANK NA VISA	IA Recycling Assoc - Operator Renewal	05/31/2025	0	300.00
			Vendor Subtotal:		300.00
5642-45-5642-65310	ALLIANT ENERGY	May Gas - Transfer Garage	06/12/2025	0	41.77
			Vendor Subtotal:		41.77
5642-45-5642-74200	MENARDS (MUSC)	Litter Trailer Supplies	06/12/2025	0	364.77 00030771
			Vendor Subtotal:		364.77
5642-45-5643-52890	AMAZON.COM	Receipt Book	06/12/2025	0	31.85
			Vendor Subtotal:		31.85
			Subtotal for FUND: 5642		1,721.68

5652-00-0000-23630	RELIANCE STANDARD LIFE INS CCPR Batch 00001.05.2025 Optional Life	05/09/2025	0	41.14
5652-00-0000-23630	RELIANCE STANDARD LIFE INS CCPR Batch 00002.05.2025 Optional Life	05/23/2025	0	41.11
	Vendor Subtotal:			82.25
5652-45-5652-46200	RELIANCE STANDARD LIFE INS CCLife Ins June	06/17/2025	0	10.37
	Vendor Subtotal:			10.37
5652-45-5652-46600	RELIANCE STANDARD LIFE INS CCLTD June 24	06/17/2025	0	11.95
	Vendor Subtotal:			11.95
5652-45-5652-62520	JON BRAUNS Leachate Waste May 2025	06/17/2025	0	6,630.00
	Vendor Subtotal:			6,630.00
5652-45-5652-62530	RITTMER INC May 2025 Landfill Operations	06/17/2025	0	40,150.00
	Vendor Subtotal:			40,150.00
5652-45-5652-65320	EASTERN IOWA LIGHT & POWER CMay Power - Ward	06/12/2025	0	67.33
5652-45-5652-65320	EASTERN IOWA LIGHT & POWER CMay Power - Landfill	06/12/2025	0	60.76
	Vendor Subtotal:			128.09
5652-45-5652-69900	IA DEPT OF NATURAL RESOURCESState Surcharge January - March 2025	06/16/2025	0	17,144.48
	Vendor Subtotal:			17,144.48
	Subtotal for FUND: 5652			64,157.14
5658-45-5658-46200	RELIANCE STANDARD LIFE INS CCLife Ins June	06/17/2025	0	19.69
	Vendor Subtotal:			19.69
5658-45-5658-46600	RELIANCE STANDARD LIFE INS CCLTD June 24	06/17/2025	0	17.33
5658-45-5658-46600	RELIANCE STANDARD LIFE INS CCBW LTD June	06/17/2025	0	41.44

Vendor Subtotal:					58.77
5658-45-5658-51400	TCM BANK NA VISA	Harbor Freight - TV Mount	05/31/2025	0	39.99
Vendor Subtotal:					39.99
5658-45-5658-52750	ARNOLD MOTOR SUPPLY	Lubricant	06/12/2025	0	53.40
Vendor Subtotal:					53.40
5658-45-5658-52890	ARNOLD MOTOR SUPPLY	Return	06/12/2025	0	-47.55
5658-45-5658-52890	ARNOLD MOTOR SUPPLY	Filters	06/12/2025	0	85.69
5658-45-5658-52890	ARNOLD MOTOR SUPPLY	Filters	06/12/2025	0	47.55
Vendor Subtotal:					85.69
5658-45-5658-53150	ARNOLD MOTOR SUPPLY	Coupling	06/12/2025	0	35.88
5658-45-5658-53150	ARNOLD MOTOR SUPPLY	Fittings	06/12/2025	0	97.57
Vendor Subtotal:					133.45
5658-45-5658-62210	PHELPS THE UNIFORM SPECIALIST	Laundry - Transfer	06/12/2025	0	12.91
5658-45-5658-62210	PHELPS THE UNIFORM SPECIALIST	Laundry - Transfer	06/12/2025	0	12.91
Vendor Subtotal:					25.82
5658-45-5658-62270	SCOTT COUNTY WASTE COMMISSION	Electronics Recycle	06/12/2025	0	3,900.50
Vendor Subtotal:					3,900.50
5658-45-5658-62280	LIBERTY TIRE SERVICE OF OHIO LLC	Tire Recycling	06/12/2025	0	3,757.75
Vendor Subtotal:					3,757.75
5658-45-5658-62410	TEAM STAFFING SOLUTIONS INC	Temp Employee Week Ending 6/1/25	06/12/2025	0	186.90
Vendor Subtotal:					186.90

5658-45-5658-62520	JON BRAUNS	Solid Waste May 2025	06/17/2025	0	24,012.00
5658-45-5658-62520	JON BRAUNS	May 2025 Fuel	06/17/2025	0	1,580.14
		Vendor Subtotal:			25,592.14
5658-45-5658-65310	ALLIANT ENERGY	May Gas - Transfer	06/12/2025	0	531.18
		Vendor Subtotal:			531.18
		Subtotal for FUND: 5658			34,385.28
5660-00-0000-23630	RELIANCE STANDARD LIFE INS CCPR Batch 00001.05.2025 Optional Life	05/09/2025	0	239.13	
5660-00-0000-23630	RELIANCE STANDARD LIFE INS CCPR Batch 00002.05.2025 Optional Life	05/23/2025	0	239.13	
		Vendor Subtotal:			478.26
5660-50-5661-46200	RELIANCE STANDARD LIFE INS CCLife Ins June	06/17/2025	0	31.75	
		Vendor Subtotal:			31.75
5660-50-5661-46600	RELIANCE STANDARD LIFE INS CCLTD June 24	06/17/2025	0	40.76	
		Vendor Subtotal:			40.76
5660-50-5661-51100	AMAZON.COM	Labels	06/12/2025	0	21.29
		Vendor Subtotal:			21.29
5660-50-5661-51400	AMAZON.COM	Web Cam	06/12/2025	0	26.59
		Vendor Subtotal:			26.59
5660-50-5661-62370	GORDON FLESCH COMPANY	Copier	06/12/2025	0	24.55
		Vendor Subtotal:			24.55
5660-50-5661-64200	TCM BANK NA VISA	WEF - Regist - Koch	05/31/2025	0	635.00

			Vendor Subtotal:		635.00
5660-50-5662-35230	MUNICIPAL COLLECTIONS OF AMI	Collection Agent Fee	06/17/2025	0	152.70
			Vendor Subtotal:		152.70
5660-50-5662-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	60.37
			Vendor Subtotal:		60.37
5660-50-5662-46600	RELIANCE STANDARD LIFE INS CCBW	LTD June	06/17/2025	0	81.98
5660-50-5662-46600	RELIANCE STANDARD LIFE INS CC	LTD June 24	06/17/2025	0	51.55
			Vendor Subtotal:		133.53
5660-50-5662-52100	MENARDS (MUSC)	Weed Killer	06/16/2025	0	9.64
			Vendor Subtotal:		9.64
5660-50-5662-52100	TCM BANK NA VISA	Potted Plants	05/31/2025	0	555.78 00030215
5660-50-5662-52100	TCM BANK NA VISA	Farm & Fleet Herbicide	05/31/2025	0	69.99
			Vendor Subtotal:		625.77
5660-50-5662-52830	AMAZON.COM	Wrench/Wire Stripper	06/12/2025	0	83.30
5660-50-5662-52830	AMAZON.COM	Diagnoal Cutters	06/12/2025	0	94.56
			Vendor Subtotal:		177.86
5660-50-5662-53210	AMAZON.COM	Tape Measures	06/12/2025	0	85.96
5660-50-5662-53210	AMAZON.COM	JD Gator Turn Signal light kit	06/12/2025	0	373.43 00030816
5660-50-5662-53210	AMAZON.COM	Lithium UPS Battery Back Up	06/12/2025	0	372.38 00030822
5660-50-5662-53210	AMAZON.COM	Grease Tube	06/12/2025	0	68.38
5660-50-5662-53210	AMAZON.COM	JD Gator Harness Kit for Turn Signals	06/12/2025	0	184.04 00030824
			Vendor Subtotal:		1,084.19
5660-50-5662-53210	MSC INDUSTRIAL SUPPLY	Tube Arc Welding Electrode	06/12/2025	0	16.24

		Vendor Subtotal:			16.24
5660-50-5662-53210	ELECTRIC PUMP	Retaining Rings for Aeration Basin	06/12/2025	0	337.50 00030817
5660-50-5662-53210	ELECTRIC PUMP	Retaining Rings for Aeration Basin	06/12/2025	0	19.24
		Vendor Subtotal:			356.74
5660-50-5662-53220	MENARDS (MUSC)	Spoons/Marking Flag/Plates	06/12/2025	0	78.69
5660-50-5662-53220	MENARDS (MUSC)	Gloves/Tissues/Sponges/Plates	06/16/2025	0	112.99
		Vendor Subtotal:			191.68
5660-50-5662-62250	LAJEK PEST CONTROL SOLUTIONS	Pest Control	06/12/2025	0	48.00
		Vendor Subtotal:			48.00
5660-50-5662-62530	TERRY & SONS INC	Jetting Digested Sludge Lines to the Qua	06/12/2025	0	6,475.00 00030850
		Vendor Subtotal:			6,475.00
5660-50-5662-62530	SJE RHOMBUS	Flex Plan	06/12/2025	0	5,259.37
		Vendor Subtotal:			5,259.37
5660-50-5662-64200	TCM BANK NA VISA	IAWEA - Region 6 Meeting	05/31/2025	0	360.00
5660-50-5662-64200	TCM BANK NA VISA	WEF - Regist - Anson	05/31/2025	0	320.00
		Vendor Subtotal:			680.00
5660-50-5662-65210	MUSCATINE POWER & WATER	May Phones - WRRF Plant	06/12/2025	0	20.99
		Vendor Subtotal:			20.99
5660-50-5662-65260	VERIZON WIRELESS	Cell Phones	06/12/2025	0	199.89
		Vendor Subtotal:			199.89

5660-50-5662-65275	MUSCATINE POWER & WATER	May Internet - WRRF Plant	06/12/2025	0	62.97
		Vendor Subtotal:			62.97
5660-50-5662-65320	MUSCATINE POWER & WATER	May Electric - W Bank	06/12/2025	0	20,157.54
5660-50-5662-65320	MUSCATINE POWER & WATER	May Electric - E Bank	06/12/2025	0	6,749.15
		Vendor Subtotal:			26,906.69
5660-50-5662-65410	MUSCATINE POWER & WATER	May Water - WRRF Plant	06/12/2025	0	305.20
		Vendor Subtotal:			305.20
5660-50-5662-67200	LUCAS COMMUNICATION INC	Amp for Phone Pager and Labor to Instal	06/17/2025	0	1,829.28 00030806
		Vendor Subtotal:			1,829.28
5660-50-5662-67200	COLLINS CONCRETE	Receiving Pit Walls	06/12/2025	0	5,698.95 00030356
5660-50-5662-67200	COLLINS CONCRETE	Receiving Pit Walls	06/12/2025	0	850.00
		Vendor Subtotal:			6,548.95
5660-50-5663-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	18.13
		Vendor Subtotal:			18.13
5660-50-5663-46600	RELIANCE STANDARD LIFE INS CCBW LTD	June	06/17/2025	0	17.20
5660-50-5663-46600	RELIANCE STANDARD LIFE INS CC LTD	June 24	06/17/2025	0	17.22
		Vendor Subtotal:			34.42
5660-50-5663-53120	DAVENPORT ELECTRIC CONTRAC	Installation of Hydro Ranger and Program	06/12/2025	0	700.00 00030687
		Vendor Subtotal:			700.00
5660-50-5663-53120	TCM BANK NA VISA	Siemens HydroRanger Level Controller f	05/31/2025	0	224.17 00030705
		Vendor Subtotal:			224.17

5660-50-5663-53130	TCM BANK NA VISA	Watts RK909m1RT 1.25-2" Backflow R	05/31/2025	0	185.98 00030614
		Vendor Subtotal:			185.98
5660-50-5663-53210	TCM BANK NA VISA	SKF 7315 BECBY Bearing	05/31/2025	0	280.00 00030653
5660-50-5663-53210	TCM BANK NA VISA	Pillow Bearing for Papoose Bar Screen B	05/31/2025	0	250.00 00030715
		Vendor Subtotal:			530.00
5660-50-5663-53220	ARNOLD MOTOR SUPPLY	V Belt	06/12/2025	0	10.58
		Vendor Subtotal:			10.58
5660-50-5663-53220	AMAZON.COM	Lock Nuts	06/12/2025	0	37.17
		Vendor Subtotal:			37.17
5660-50-5663-65260	VERIZON WIRELESS	Cell Phones	06/12/2025	0	199.88
		Vendor Subtotal:			199.88
5660-50-5663-65275	MUSCATINE POWER & WATER	May Internet - Mad Creek	06/12/2025	0	102.94
5660-50-5663-65275	MUSCATINE POWER & WATER	May Internet - Arbor Commons	06/12/2025	0	32.59
5660-50-5663-65275	MUSCATINE POWER & WATER	May Internet - Progress	06/12/2025	0	39.76
		Vendor Subtotal:			175.29
5660-50-5663-65310	ALLIANT ENERGY	May Gas - Arbor Commons	06/12/2025	0	40.07
		Vendor Subtotal:			40.07
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Love's	06/12/2025	0	356.22
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Mad Creek	06/12/2025	0	1,591.74
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Stormwater	06/12/2025	0	95.01
5660-50-5663-65320	MUSCATINE POWER & WATER	April Electric - Canon	06/17/2025	0	191.18
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Spinning Wheel	06/12/2025	0	36.54
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Houser	06/12/2025	0	114.60
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Slough	06/12/2025	0	76.10
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Sunset	06/12/2025	0	72.77

5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Papoose	06/12/2025	0	2,933.98
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Isett	06/12/2025	0	2,389.09
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Sampson	06/12/2025	0	209.74
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Stewart	06/12/2025	0	584.22
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Arbor Commons	06/12/2025	0	54.75
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - 57th	06/12/2025	0	114.89
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Progress	06/12/2025	0	391.31
5660-50-5663-65320	MUSCATINE POWER & WATER	May Electric - Tipton	06/12/2025	0	249.59
5660-50-5663-65320	MUSCATINE POWER & WATER	May Internet - Tipton	06/12/2025	0	39.76
Vendor Subtotal:					9,501.49
5660-50-5663-65410	MUSCATINE POWER & WATER	May Water - Love's	06/12/2025	0	35.39
5660-50-5663-65410	MUSCATINE POWER & WATER	May Water - Mad Creek	06/12/2025	0	134.34
5660-50-5663-65410	MUSCATINE POWER & WATER	April Water - Canon	06/17/2025	0	44.24
5660-50-5663-65410	MUSCATINE POWER & WATER	May Water - Houser	06/12/2025	0	33.52
5660-50-5663-65410	MUSCATINE POWER & WATER	May Water - Papoose	06/12/2025	0	122.18
5660-50-5663-65410	MUSCATINE POWER & WATER	May Water - Isett	06/12/2025	0	147.38
5660-50-5663-65410	MUSCATINE POWER & WATER	May Water - Sampson	06/12/2025	0	23.00
5660-50-5663-65410	MUSCATINE POWER & WATER	May Water - Stewart	06/12/2025	0	30.04
5660-50-5663-65410	MUSCATINE POWER & WATER	May Water - Arbor Commons	06/12/2025	0	26.54
5660-50-5663-65410	MUSCATINE POWER & WATER	May Water - 57th	06/12/2025	0	45.77
5660-50-5663-65410	MUSCATINE POWER & WATER	May Water - Progress	06/12/2025	0	26.54
5660-50-5663-65410	MUSCATINE POWER & WATER	May Water - Tipton	06/12/2025	0	23.00
Vendor Subtotal:					691.94
5660-50-5665-46200	RELiance STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	26.76
Vendor Subtotal:					26.76
5660-50-5665-46600	RELiance STANDARD LIFE INS CCBW	LTD June	06/17/2025	0	32.92
5660-50-5665-46600	RELiance STANDARD LIFE INS CC	LTD June 24	06/17/2025	0	23.58
Vendor Subtotal:					56.50
5660-50-5665-52210	MIDLAND SCIENTIFIC INC	Polyseed BOD	06/12/2025	0	125.53 00030783
5660-50-5665-52210	MIDLAND SCIENTIFIC INC	Polyseed BOD	06/12/2025	0	0.50
Vendor Subtotal:					126.03

5660-50-5665-52300	CYNTHIA RANDALL	Reimb Shoes - C Randall	06/17/2025	0	140.44
		Vendor Subtotal:			140.44
5660-50-5665-63500	PHELPS THE UNIFORM SPECIALIST	Laundry - WRRF	06/12/2025	0	29.82
		Vendor Subtotal:			29.82
5660-50-5666-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	9.39
		Vendor Subtotal:			9.39
5660-50-5666-46600	RELIANCE STANDARD LIFE INS CCBW	LTD June	06/17/2025	0	54.46
		Vendor Subtotal:			54.46
5660-50-5666-52830	MENARDS (MUSC)	Ratchet/Taper File/Tube Bender	06/12/2025	0	78.94
		Vendor Subtotal:			78.94
5660-50-5666-52890	ARNOLD MOTOR SUPPLY	Oil Cleaner	06/12/2025	0	23.10
		Vendor Subtotal:			23.10
5660-50-5666-65320	EASTERN IOWA LIGHT & POWER C	May Power - Musser	06/12/2025	0	95.00
		Vendor Subtotal:			95.00
5660-50-5668-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	6.26
		Vendor Subtotal:			6.26
5660-50-5668-46600	RELIANCE STANDARD LIFE INS CCBW	LTD June	06/17/2025	0	33.84
		Vendor Subtotal:			33.84
5660-50-5668-52400	MENARDS (MUSC)	Towels/Goop	06/12/2025	0	14.97
5660-50-5668-52400	MENARDS (MUSC)	Towels/Glass Cleaner	06/16/2025	0	12.48

			Vendor Subtotal:		27.45
5660-50-5668-52400	TCM BANK NA VISA	Farm & Fleet - Sanit Supplies	05/31/2025	0	66.95
			Vendor Subtotal:		66.95
5660-50-5668-52840	MENARDS (MUSC)	Gloves	06/16/2025	0	53.92
			Vendor Subtotal:		53.92
5660-50-5668-53130	MENARDS (MUSC)	Elbow	06/12/2025	0	6.49
			Vendor Subtotal:		6.49
			Subtotal for FUND: 5660		65,587.73
5664-00-0000-23550	RELIANCE STANDARD LIFE INS CCPR Batch 00002.05.2025 Life Insurance		05/23/2025	0	0.15
			Vendor Subtotal:		0.15
5664-40-5664-46200	RELIANCE STANDARD LIFE INS CCLife Ins June		06/17/2025	0	32.85
			Vendor Subtotal:		32.85
5664-40-5664-46600	RELIANCE STANDARD LIFE INS CCBW LTD June		06/17/2025	0	73.37
5664-40-5664-46600	RELIANCE STANDARD LIFE INS CCLTD June 24		06/17/2025	0	25.18
			Vendor Subtotal:		98.55
5664-40-5664-52300	MENARDS (MUSC)	Hooded Safety Shirts	06/16/2025	0	59.97
			Vendor Subtotal:		59.97
5664-40-5664-52890	MENARDS (MUSC)	Scoop Shovel	06/12/2025	0	83.94 00030838
5664-40-5664-52890	MENARDS (MUSC)	PVC Coated Work Gloves	06/12/2025	0	29.94 00030838
5664-40-5664-52890	MENARDS (MUSC)	AA Batteries	06/12/2025	0	10.89 00030838

				Vendor Subtotal:	124.77
5664-40-5664-64400	TCM BANK NA VISA	Pizza Ranch - Utility Lunch - Zack Etzel	05/31/2025	0	18.68
				Vendor Subtotal:	18.68
5664-40-5664-65240	IOWA ONE CALLS	Iowa One Calls April	06/16/2025	0	396.90
				Vendor Subtotal:	396.90
5664-40-5664-65260	US CELLULAR	June Cell Phones	06/17/2025	0	45.63
				Vendor Subtotal:	45.63
5664-40-5664-65275	VERIZON WIRELESS	June Cell Phones	06/17/2025	0	40.01
				Vendor Subtotal:	40.01
5664-50-5667-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	7.67
				Vendor Subtotal:	7.67
5664-50-5667-46600	RELIANCE STANDARD LIFE INS CCLTD	June 24	06/17/2025	0	10.55
				Vendor Subtotal:	10.55
5664-50-5667-52100	TCM BANK NA VISA	Plants	05/31/2025	0	1,020.95 00030370
				Vendor Subtotal:	1,020.95
				Subtotal for FUND: 5664	1,856.68
5711-10-5711-52710	CARVER AERO INC	Mower Fuel	06/17/2025	0	37.20
				Vendor Subtotal:	37.20
5711-10-5711-62530	BOLTON & MENK INC	Snow Removal Equipment	06/17/2025	0	3,755.60

Vendor Subtotal:					3,755.60
5711-10-5711-65320	MUSCATINE POWER & WATER	May Electric - Airport Runway	06/16/2025	0	48.20
5711-10-5711-65320	MUSCATINE POWER & WATER	May Electric - Airport Gate	06/16/2025	0	55.53
5711-10-5711-65320	MUSCATINE POWER & WATER	May Electric - Airport Comm	06/16/2025	0	63.81
5711-10-5711-65320	MUSCATINE POWER & WATER	May Electric - Airport Lights	06/16/2025	0	34.09
5711-10-5711-65320	MUSCATINE POWER & WATER	May Electric - Airport Comm	06/16/2025	0	33.21
Vendor Subtotal:					234.84
Subtotal for FUND: 5711					4,027.64
5811-00-0000-11550	MUNICIPAL COLLECTIONS OF AMI	Collection Agent Fee	06/17/2025	0	308.58
Vendor Subtotal:					308.58
5811-00-0000-23550	RELiance STANDARD LIFE INS CCPR	Batch 00002.05.2025 Life Insurance	05/23/2025	0	0.40
Vendor Subtotal:					0.40
5811-20-5811-35150	IOWA MEDICAID ENTERPRISE (IME	April GEMT	06/17/2025	0	13,851.36
5811-20-5811-35150	IOWA MEDICAID ENTERPRISE (IME	June GEMT	06/17/2025	0	14,699.60
Vendor Subtotal:					28,550.96
5811-20-5811-35160	AETNA MEDICARE	Duplicate Payment R Adkison CK882436	06/16/2025	0	429.30
Vendor Subtotal:					429.30
5811-20-5811-35160	EMPLOYEE BENEFIT SERVICES	Refund Overpayment D Goodale DOS 7/	06/16/2025	0	683.70
Vendor Subtotal:					683.70
5811-20-5811-35160	PHILLIP SARGENT	Reimb Ambulance DOS 3/3/24	06/16/2025	0	352.03
Vendor Subtotal:					352.03

5811-20-5811-35160	DEANNA DEKEYREL	Reimb Ambulance Charges B Korthaus I	06/16/2025	0	290.00
		Vendor Subtotal:			290.00
5811-20-5811-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	18.66
		Vendor Subtotal:			18.66
5811-20-5811-46600	RELIANCE STANDARD LIFE INS CC	LTD June 24	06/17/2025	0	24.64
		Vendor Subtotal:			24.64
5811-20-5811-52300	TCM BANK NA VISA	Phelps Fashion Apparel - Uniform Tshirt	05/31/2025	0	46.31
		Vendor Subtotal:			46.31
5811-20-5811-52820	PROMOS 911, INC	Pub. Ed. Giveaways -16 oz Stadium Cup:	06/12/2025	0	327.14 00030555
5811-20-5811-52820	PROMOS 911, INC	Pub. Ed. Giveaways -16 oz Stadium Cup:	06/12/2025	0	172.86
		Vendor Subtotal:			500.00
5811-20-5811-52840	MASTER MEDICAL EQUIPMENT LL#1112966	iSTAT Troponin I Calibrator/\	06/16/2025	0	257.49 00030458
5811-20-5811-52840	MASTER MEDICAL EQUIPMENT LL	Freight	06/16/2025	0	20.00
5811-20-5811-52840	MASTER MEDICAL EQUIPMENT LL#1191039	iSTAT TriControl Verification	06/12/2025	0	96.24 00030458
5811-20-5811-52840	MASTER MEDICAL EQUIPMENT LLHNS 1369907	i-STAT Troponin Cartrid	06/12/2025	0	1,147.50 00030487
5811-20-5811-52840	MASTER MEDICAL EQUIPMENT LLHNS 1470928	i-STAT CG4+ Cartridge '	06/12/2025	0	692.00 00030487
		Vendor Subtotal:			2,213.23
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#16242 Curaplex Select Direct Connect I	06/16/2025	0	75.58 00029757
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1015-29603 MidKnight Nitrile Exam G	06/16/2025	0	162.60 00029757
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#2711-30310 Curaplex Pulse Oximeter	06/16/2025	0	33.99 00029757
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#2141-20153 IntuBrite Disposable Laryn	06/16/2025	0	13.64 00029757
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1714-31081 Curaplex IV Extension Set	06/16/2025	0	71.00 00029757
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1850-10010 InfuseIT Pressure Infusor E	06/16/2025	0	57.87 00029757
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1015-29602 MidKnight Nitrile Exam G	06/16/2025	0	325.20 00029757
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1330-85300 Curaplex Alcohol Prep Pad	06/16/2025	0	3.92 00029757
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1015-29604 MidKnight Nitrile Exam G	06/16/2025	0	162.60 00029757
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#590101 Neotech Meconium Aspirator C	06/16/2025	0	39.45 00030578
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1015-29603 MidKnight Nitrile Exam G	06/16/2025	0	170.80 00030578

5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1613-862202 Curaplex CuraSlide BC S	06/16/2025	0	144.50 00030578
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1613-86218 Curaplex CuraSlide BC Sa	06/16/2025	0	144.50 00030578
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1613-862202 Curaplex CuraSlide BC S	06/16/2025	0	289.00 00030673
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1015-29604 MidKnight Nitrile Exam C	06/16/2025	0	170.80 00030673
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#G2291 Cynch-Lok with Tamper Evider	06/16/2025	0	60.46 00030673
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1015-29600 MidKnight Nitrile Exam C	06/16/2025	0	30.58 00030673
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1015-29603 MidKnight Nitrile Exam C	06/16/2025	0	170.80 00030673
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1714-31081 Curaplex IV Extension Set	06/16/2025	0	142.00 00030673
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1613-86218 Curaplex CuraSlide BC Sa	06/16/2025	0	289.00 00030673
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#230025 Ambu BlueSensor L Adult 25-j	06/16/2025	0	491.60 00030673
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1360-62022 Safetec Ammonia Inhalant	06/17/2025	0	46.90 00030673
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#2146-01200 UESCOPE 2 VL460 Video	06/17/2025	0	1,331.33 00030791
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#G2291 Cynch-Lok with Tamper Eviden	06/17/2025	0	90.69 00030791
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#1012-47134 Curaplex TritonGrip TE Ex	06/17/2025	0	261.80 00030791
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#230010 Ambu BlueSensor R Adult 10-	06/17/2025	0	405.00 00030791
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#16242 Curaplex Select Direct Connect I	06/17/2025	0	113.37 00030791
5811-20-5811-52840	BOUND TREE MEDICAL LLC	#625211 BD Blunt Fill Needle and Blunt	06/17/2025	0	41.00 00030791
Vendor Subtotal:					5,339.98
5811-20-5811-52840	S.J. SMITH CO.	Medical Oxygen	06/16/2025	0	288.90
5811-20-5811-52840	S.J. SMITH CO.	Oxygen Tanks	06/16/2025	0	95.80
5811-20-5811-52840	S.J. SMITH CO.	Oxygen Tanks	06/17/2025	0	100.44
Vendor Subtotal:					485.14
5811-20-5811-52840	UNITYPOINT HEALTH	Ambulance Restock March	06/16/2025	0	541.98
5811-20-5811-52840	UNITYPOINT HEALTH	Ambulance Restock April	06/16/2025	0	666.71
5811-20-5811-52840	UNITYPOINT HEALTH	Ambulance Restock May	06/17/2025	0	512.30
Vendor Subtotal:					1,720.99
5811-20-5811-52840	TELEFLEX LLC	Arrow EZ-IO Needle Set 25mm #9001-V	06/16/2025	0	185.00 00030036
Vendor Subtotal:					185.00
5811-20-5811-52840	3B MEDICAL	#PRT-00950-001 - Adult Active + Cuff -	06/16/2025	0	343.57 00030695
Vendor Subtotal:					343.57
5811-20-5811-52890	ARNOLD MOTOR SUPPLY	Cap Screw/Socket	06/16/2025	0	8.93

		Vendor Subtotal:			8.93
5811-20-5811-52890	AMAZON.COM	Keyboard Cover	06/16/2025	0	52.79
		Vendor Subtotal:			52.79
5811-20-5811-53220	ARNOLD MOTOR SUPPLY	Cloths/Fine Cut Cleaner/Tire Shine	06/16/2025	0	79.22
5811-20-5811-53220	ARNOLD MOTOR SUPPLY	Oil Filters	06/16/2025	0	24.36
5811-20-5811-53220	ARNOLD MOTOR SUPPLY	Spin On	06/12/2025	0	12.18
5811-20-5811-53220	ARNOLD MOTOR SUPPLY	Filter	06/12/2025	0	48.28
5811-20-5811-53220	ARNOLD MOTOR SUPPLY	Brake Cleaner/Carb Cleaner	06/12/2025	0	29.55
5811-20-5811-53220	ARNOLD MOTOR SUPPLY	Air filter	06/16/2025	0	13.20 00030694
5811-20-5811-53220	ARNOLD MOTOR SUPPLY	Oil Filter	06/16/2025	0	4.42 00030694
5811-20-5811-53220	ARNOLD MOTOR SUPPLY	Front Brake Pads for Amb. 351 Repairs	06/16/2025	0	58.95 00030694
5811-20-5811-53220	ARNOLD MOTOR SUPPLY	Rear Brake Pads	06/17/2025	0	45.95 00030694
5811-20-5811-53220	ARNOLD MOTOR SUPPLY	Rear Brake Caliper for Amb. 351 Repairs	06/16/2025	0	145.25 00030704
5811-20-5811-53220	ARNOLD MOTOR SUPPLY	Return	06/16/2025	0	-70.00
		Vendor Subtotal:			391.36
5811-20-5811-53220	MENARDS (MUSC)	Batteries for Amb. #354 (emergency repa	06/12/2025	0	309.98 00030782
		Vendor Subtotal:			309.98
5811-20-5811-61140	PCC INC	Ambulance Billing February	06/12/2025	0	15,443.39
5811-20-5811-61140	PCC INC	Ambulance Billing March 2025	06/16/2025	0	10,328.17
5811-20-5811-61140	PCC INC	Ambulance Billing April 2025	06/16/2025	0	14,283.84
		Vendor Subtotal:			40,055.40
5811-20-5811-62220	STERICYCLE INC	Medical Waste Hauling June	06/12/2025	0	247.13
5811-20-5811-62220	STERICYCLE INC	Medical Waste Hauling May	06/12/2025	0	247.13
		Vendor Subtotal:			494.26
5811-20-5811-62290	STERICYCLE INC	Shredding	06/12/2025	0	79.69
5811-20-5811-62290	STERICYCLE INC	Shredding	06/12/2025	0	40.02
		Vendor Subtotal:			119.71

5811-20-5811-62370	SYCAMORE PRINTING INC	Certificate of Service - J Rymars	06/12/2025	0	7.00
5811-20-5811-62370	SYCAMORE PRINTING INC	Certificate of Service - E Joslyn	06/12/2025	0	7.00
Vendor Subtotal:					14.00
5811-20-5811-64400	TCM BANK NA VISA	McDonalds - Meals Transport to Clive - 6	05/31/2025	0	18.79
5811-20-5811-64400	TCM BANK NA VISA	Quinton - Meals LDT to Independence - 1	05/31/2025	0	38.92
Vendor Subtotal:					57.71
5811-20-5811-64600	EASTERN IOWA COMMUNITY COL	PEPP Class - Krieger/Wilder	06/12/2025	0	200.00
5811-20-5811-64600	EASTERN IOWA COMMUNITY COL	PALS Class - Krieger/Wilder	06/12/2025	0	400.00
5811-20-5811-64600	EASTERN IOWA COMMUNITY COL	PHTLS Class - Krieger/Wilder	06/12/2025	0	250.00
Vendor Subtotal:					850.00
5811-20-5811-65240	MUSCATINE POWER & WATER	May Phone Lines - S Fire	06/17/2025	0	21.39
Vendor Subtotal:					21.39
5811-20-5811-65260	T-MOBILE	May Cell Phones	06/12/2025	0	207.31
Vendor Subtotal:					207.31
5811-20-5811-67310	ADVANCED BUSINESS SYSTEMS I	Copier	06/12/2025	0	42.00
Vendor Subtotal:					42.00
5811-20-5811-67310	ADVANCED BUSINESS SYSTEMS I	Copier	06/17/2025	0	220.00
Vendor Subtotal:					220.00
5811-20-5811-67320	RENEW BIOMEDICAL SERVICES LI	Operational Verification for LUCAS Che	06/12/2025	0	375.00 00030375
5811-20-5811-67320	RENEW BIOMEDICAL SERVICES LI	Annual Preventative Maintenance for Lif	06/12/2025	0	2,400.00 00030375
5811-20-5811-67320	RENEW BIOMEDICAL SERVICES LI	Travel to Perform PM/Calibration Service	06/12/2025	0	225.00 00030375
Vendor Subtotal:					3,000.00

5811-20-5811-67320	TCM BANK NA VISA	Station Automation (PSTrax) - Monthly l	05/31/2025	0	333.33
		Vendor Subtotal:			333.33
5811-20-5811-69400	BEN KRIEGER	Reimb - Iowa PARA App Fee	06/17/2025	0	30.00
5811-20-5811-69400	BEN KRIEGER	Reimb - Fingerprinting Services	06/17/2025	0	34.35
5811-20-5811-69400	BEN KRIEGER	Reimb - NREMT Paramedic App	06/17/2025	0	175.00
		Vendor Subtotal:			239.35
5811-20-5811-69400	TCM BANK NA VISA	IL Dept Public Health EMS - Cert & Rec	05/31/2025	0	97.14
		Vendor Subtotal:			97.14
		Subtotal for FUND: 5811			88,007.15
7625-00-0000-23630	RELIANCE STANDARD LIFE INS CCPR Batch 00002.05.2025 Optional Life	05/23/2025	0	47.00	
7625-00-0000-23630	RELIANCE STANDARD LIFE INS CCPR Batch 00001.05.2025 Optional Life	05/09/2025	0	47.00	
		Vendor Subtotal:			94.00
7625-40-7625-46200	RELIANCE STANDARD LIFE INS CCLife Ins June	06/17/2025	0	25.02	
		Vendor Subtotal:			25.02
7625-40-7625-46600	RELIANCE STANDARD LIFE INS CCBW LTD June	06/17/2025	0	53.16	
7625-40-7625-46600	RELIANCE STANDARD LIFE INS CCLTD June 24	06/17/2025	0	17.97	
		Vendor Subtotal:			71.13
7625-40-7625-52300	ERIC HUTMACHER	Reimb Shoes - E Hutmacher	06/17/2025	0	149.78
		Vendor Subtotal:			149.78
7625-40-7625-52400	ARNOLD MOTOR SUPPLY	Gloves	06/16/2025	0	45.98
		Vendor Subtotal:			45.98

7625-40-7625-52720	BLICK & BLICK OIL INC	Gas for Tank #2	06/16/2025	0	19,171.30 00030846
		Vendor Subtotal:			19,171.30
7625-40-7625-52730	HARMS OIL COMPANY	Diesel for Tank #1	06/12/2025	0	16,229.25 00030803
7625-40-7625-52730	HARMS OIL COMPANY	Diesel for Tank #1	06/12/2025	0	1.92
		Vendor Subtotal:			16,231.17
7625-40-7625-52740	RAINBO OIL CO-JET BULK OIL	WWS for Stock	06/12/2025	0	112.20 00030833
7625-40-7625-52740	RAINBO OIL CO-JET BULK OIL	0w20 for Stock	06/12/2025	0	620.95 00030833
		Vendor Subtotal:			733.15
7625-40-7625-52890	ARNOLD MOTOR SUPPLY	Filter	06/16/2025	0	85.69
7625-40-7625-52890	ARNOLD MOTOR SUPPLY	Return	06/16/2025	0	-85.69
		Vendor Subtotal:			0.00
7625-40-7625-53210	ARNOLD MOTOR SUPPLY	Filters/Wipers	06/16/2025	0	140.42 00030832
7625-40-7625-53210	ARNOLD MOTOR SUPPLY	Connector	06/16/2025	0	29.58
7625-40-7625-53210	ARNOLD MOTOR SUPPLY	Filter for Stock	06/17/2025	0	107.60 00030897
7625-40-7625-53210	ARNOLD MOTOR SUPPLY	Filter	06/17/2025	0	9.91
7625-40-7625-53210	ARNOLD MOTOR SUPPLY	Lights	06/17/2025	0	57.70
7625-40-7625-53210	ARNOLD MOTOR SUPPLY	Wire for Stock	06/16/2025	0	399.00 00030827
		Vendor Subtotal:			744.21
7625-40-7625-53210	GRAINGER DEPT 802675066	Number Label	06/12/2025	0	89.08
		Vendor Subtotal:			89.08
7625-40-7625-53210	NAPA OF MUSCATINE	Wiper Blades	06/16/2025	0	14.38
7625-40-7625-53210	NAPA OF MUSCATINE	Brake Pads for Stock	06/16/2025	0	171.18 00030831
7625-40-7625-53210	NAPA OF MUSCATINE	Circuit Breaker	06/17/2025	0	45.39
		Vendor Subtotal:			230.95
7625-40-7625-53210	AMAZON.COM	Lights for Stock	06/16/2025	0	31.98

Vendor Subtotal:					31.98
7625-40-7625-53210	RDO TRUCK CENTERS	Lights	06/16/2025	0	51.48
Vendor Subtotal:					51.48
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Reflector Kit	06/17/2025	0	66.67
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Filter	06/17/2025	0	31.81
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Filter	06/17/2025	0	24.94
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Filter	06/17/2025	0	14.30
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Air Filters for 418	06/12/2025	0	150.27 00030839
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Filter	06/16/2025	0	31.81
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Oil Dry for Oil Leak on Lucas	06/17/2025	0	239.60 00030847
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Oil Dri	06/17/2025	0	95.84
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Seals	06/17/2025	0	34.54
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Brake Rotor	06/17/2025	0	93.81
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Brake Rotor	06/17/2025	0	93.81
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Mounts	06/12/2025	0	58.00
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Junction Box	06/16/2025	0	30.32
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Filters	06/16/2025	0	17.62
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Return	06/16/2025	0	-31.81
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Filter	06/16/2025	0	13.45
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Brake Pads & Rotars for #707	06/16/2025	0	117.23 00030799
7625-40-7625-53220	ARNOLD MOTOR SUPPLY	Wire	06/16/2025	0	83.70
Vendor Subtotal:					1,165.91
7625-40-7625-53220	NORTH CENTRAL INTERNATIONAL	Rearview Camera for 261	06/16/2025	0	447.11 00030823
7625-40-7625-53220	NORTH CENTRAL INTERNATIONAL	Shipping	06/16/2025	0	39.84
Vendor Subtotal:					486.95
7625-40-7625-53220	MACQUEEN EQUIPMENT INC	Steering Parts for 70	06/12/2025	0	640.70 00030609
7625-40-7625-53220	MACQUEEN EQUIPMENT INC	Rings	06/16/2025	0	1.20
7625-40-7625-53220	MACQUEEN EQUIPMENT INC	Steering Part #70	06/17/2025	0	2,296.89
Vendor Subtotal:					2,938.79
7625-40-7625-53220	MIDWEST WHEEL CO	2 Wheels for 53 Snow Tires	06/17/2025	0	558.10 00030900

			Vendor Subtotal:		558.10	
7625-40-7625-53220	NAPA OF MUSCATINE	Bulb	06/16/2025	0	9.39	
			Vendor Subtotal:		9.39	
7625-40-7625-53220	SMITH SALES & SERVICE	Spark Plug	06/17/2025	0	8.00	
			Vendor Subtotal:		8.00	
7625-40-7625-53220	TRUCK COUNTRY OF IOWA	Brake Valve for 14	06/17/2025	0	177.79	00030825
7625-40-7625-53220	TRUCK COUNTRY OF IOWA	Motor #440	06/17/2025	0	97.17	
			Vendor Subtotal:		274.96	
7625-40-7625-53220	TRUCKS UNLIMITED INC	Slack Adjusters for 440	06/12/2025	0	142.72	00030859
			Vendor Subtotal:		142.72	
7625-40-7625-53220	AMAZON.COM	Cigarette Plug Adapter	06/17/2025	0	13.59	
			Vendor Subtotal:		13.59	
7625-40-7625-53220	MORNING SUN FARM IMPLEMENT	Mirror for #32	06/16/2025	0	215.16	00030756
7625-40-7625-53220	MORNING SUN FARM IMPLEMENT	Filters for 32	06/16/2025	0	232.40	00030844
			Vendor Subtotal:		447.56	
7625-40-7625-53220	TCM BANK NA VISA	Mouser Electronics - Rocker Switches	05/31/2025	0	63.25	
			Vendor Subtotal:		63.25	
7625-40-7625-53220	EMAG MUSCATINE FD LLC	Axle Bolts	06/17/2025	0	67.92	
			Vendor Subtotal:		67.92	
7625-40-7625-63700	LINDE GAS & EQUIPMENT INC	Welder Torch Tank Rentals	06/16/2025	0	603.28	

			Vendor Subtotal:		603.28
7625-40-7625-67130	MACQUEEN EQUIPMENT INC	Repairs to #70	06/12/2025	0	2,312.20
			Vendor Subtotal:		2,312.20
7625-40-7625-67130	TRUCK COUNTRY OF IOWA	Brake Shoes	06/16/2025	0	1,026.09
7625-40-7625-67130	TRUCK COUNTRY OF IOWA	Brake Job on 438 Warranty 1/2	06/16/2025	0	2,462.63 00030674
7625-40-7625-67130	TRUCK COUNTRY OF IOWA	Brake Job on 438 Warranty 1/2	06/16/2025	0	1,520.97
			Vendor Subtotal:		5,009.69
7625-40-7625-67130	SIGUORNEY TRACTOR & IMPLEMENT	Repairs for #70	06/16/2025	0	1,381.93 00030723
			Vendor Subtotal:		1,381.93
7625-40-7625-67140	A-1 QUALITY TIRE & CAR CARE	Repairs for 18	06/16/2025	0	355.50 00030773
7625-40-7625-67140	A-1 QUALITY TIRE & CAR CARE	Repairs for 404	06/17/2025	0	120.02 00030802
7625-40-7625-67140	A-1 QUALITY TIRE & CAR CARE	Repairs for RC14 and 435	06/17/2025	0	142.90 00030820
7625-40-7625-67140	A-1 QUALITY TIRE & CAR CARE	Mount 4 Rear Tires on 434	06/17/2025	0	200.00 00030837
7625-40-7625-67140	A-1 QUALITY TIRE & CAR CARE	Repairs for 153, 263	06/17/2025	0	131.85 00030854
7625-40-7625-67140	A-1 QUALITY TIRE & CAR CARE	Trailer Tires for 917	06/17/2025	0	146.00 00030834
7625-40-7625-67140	A-1 QUALITY TIRE & CAR CARE	Repair 2 Tires on 18	06/16/2025	0	454.90 00030865
7625-40-7625-67140	A-1 QUALITY TIRE & CAR CARE	Mount Two Tires	06/17/2025	0	97.00
7625-40-7625-67140	A-1 QUALITY TIRE & CAR CARE	Tire Repairs	06/16/2025	0	75.80
			Vendor Subtotal:		1,723.97
7625-40-7625-67140	EASTERN IOWA TIRE INC	315/80R22.5 Steer for Stock	06/16/2025	0	730.00 00030864
7625-40-7625-67140	EASTERN IOWA TIRE INC	Bus Tires for Stock	06/16/2025	0	1,275.80 00030863
			Vendor Subtotal:		2,005.80
			Subtotal for FUND: 7625		56,883.24
7650-00-7650-46100	WELLMARK BLUE CROSS & BLUE	May Health Admin	06/17/2025	0	35,218.98
7650-00-7650-46100	WELLMARK BLUE CROSS & BLUE	May Health Claims	06/17/2025	0	435,865.79
7650-00-7650-46100	WELLMARK BLUE CROSS & BLUE	Pharmacy Rebates 2024	06/17/2025	0	-2,567.05

			Vendor Subtotal:		468,517.72
7650-00-7650-46150	WELLMARK BLUE CROSS & BLUE	May Weekly Deposits	06/17/2025	0	-420,000.00
			Vendor Subtotal:		-420,000.00
			Subtotal for FUND: 7650		48,517.72
7655-00-7655-46300	WELLMARK BLUE CROSS & BLUE	May Dental Admin	06/17/2025	0	810.00
7655-00-7655-46300	WELLMARK BLUE CROSS & BLUE	May Dental Claims	06/17/2025	0	10,472.70
			Vendor Subtotal:		11,282.70
			Subtotal for FUND: 7655		11,282.70
7921-00-7921-69900	BETTENDORF PUBLIC LIBRARY	Reimb - To Write a Wrong	06/16/2025	0	9.00
			Vendor Subtotal:		9.00
7921-00-7921-69900	PETTY CASH	Bus Tickets	06/17/2025	0	36.00
7921-00-7921-69900	PETTY CASH	Reimb Operating Not Short	06/17/2025	0	40.00
			Vendor Subtotal:		76.00
7921-00-7921-69900	RELIANCE STANDARD LIFE INS CC	Ewers Life Insurance Adjustment	06/17/2025	0	-0.40
7921-00-7921-69900	RELIANCE STANDARD LIFE INS CC	Hartman Optional Life Catch UP	06/17/2025	0	-30.50
			Vendor Subtotal:		-30.90
7921-00-7921-69900	SCOTT COUNTY RIVERSHARE LIBI	Reimb - The Midnight Children	06/16/2025	0	17.00
			Vendor Subtotal:		17.00
7921-00-7921-69900	TCM BANK NA VISA	Adobe - Tax	05/31/2025	0	3.60
7921-00-7921-69900	TCM BANK NA VISA	Quintons - Meal Overage	05/31/2025	0	1.32
			Vendor Subtotal:		4.92

7921-00-7921-69900	DAVENPORT PUBLIC LIRBARY	Reimb - The Hurricanes of Weakerville	06/16/2025	0	10.00
		Vendor Subtotal:			10.00
		Subtotal for FUND: 7921			86.02
7940-00-7940-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	24.27
7940-00-7940-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	6.69
7940-00-7940-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	15.28
7940-00-7940-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	16.87
		Vendor Subtotal:			63.11
7940-00-7940-46600	RELIANCE STANDARD LIFE INS CCBW LTD	June	06/17/2025	0	8.37
7940-00-7940-46600	RELIANCE STANDARD LIFE INS CCBW LTD	June	06/17/2025	0	8.37
7940-00-7940-46600	RELIANCE STANDARD LIFE INS CCLTD	June 24	06/17/2025	0	5.89
7940-00-7940-46600	RELIANCE STANDARD LIFE INS CCLTD	June 24	06/17/2025	0	19.39
7940-00-7940-46600	RELIANCE STANDARD LIFE INS CCLTD	June 24	06/17/2025	0	27.02
7940-00-7940-46600	RELIANCE STANDARD LIFE INS CCLTD	June 24	06/17/2025	0	29.83
		Vendor Subtotal:			98.87
7940-00-7940-61220	LAW OFFICES OF HOPKINS & HUBI	May Legal - Eviction Cozad	06/17/2025	0	247.50
7940-00-7940-61220	LAW OFFICES OF HOPKINS & HUBI	May Legal - Eviction Reynolds	06/17/2025	0	697.30
		Vendor Subtotal:			944.80
7940-00-7940-62310	XEROX CORPORATION	May Copies	06/16/2025	0	3.49
7940-00-7940-62310	XEROX CORPORATION	May Copies	06/16/2025	0	0.50
7940-00-7940-62310	XEROX CORPORATION	May Copies	06/16/2025	0	0.50
7940-00-7940-62310	XEROX CORPORATION	May Copies	06/16/2025	0	3.99
		Vendor Subtotal:			8.48
		Subtotal for FUND: 7940			1,115.26
8142-10-8142-52210	TCM BANK NA VISA	Menards - Radon Tests	05/31/2025	0	31.96

			Vendor Subtotal:		31.96
8142-10-8142-73900	PARK PLANET	Park Installation	06/17/2025	0	73,980.00
			Vendor Subtotal:		73,980.00
			Subtotal for FUND: 8142		74,011.96
8144-10-8144-61610	MARTIN GARDNER ARCHITECTUR	Downtown Facade May Services	06/16/2025	0	5,388.04
8144-10-8144-61610	MARTIN GARDNER ARCHITECTUR	Muscatine Downtown Facade Revitalizat	06/17/2025	0	600.00
			Vendor Subtotal:		5,988.04
8144-10-8144-69200	PACK-N-SHIP	Lead Testing Shipping	06/17/2025	0	65.48
			Vendor Subtotal:		65.48
8144-10-8144-73700	CORNERSTONE COMMERCIAL CO	Facade Pay App #12	06/16/2025	0	31,431.53
			Vendor Subtotal:		31,431.53
			Subtotal for FUND: 8144		37,485.05
8148-10-8148-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	15.75
			Vendor Subtotal:		15.75
8148-10-8148-46600	RELIANCE STANDARD LIFE INS CC	LTD June 24	06/17/2025	0	25.08
			Vendor Subtotal:		25.08
8148-10-8148-51100	AMAZON.COM	Toner	06/17/2025	0	94.99
			Vendor Subtotal:		94.99
8148-10-8148-61660	EOCENE ENVIRONMENTAL GROU	Inspections Services	06/16/2025	0	1,700.00

		Vendor Subtotal:		1,700.00	
8148-10-8148-65275	TCM BANK NA VISA	Google - Google Voice	05/31/2025	0	26.77
		Vendor Subtotal:		26.77	
		Subtotal for FUND: 8148		1,862.59	
8180-90-8180-46200	RELIANCE STANDARD LIFE INS CC	Life Ins June	06/17/2025	0	3.44
		Vendor Subtotal:		3.44	
8180-90-8180-46600	RELIANCE STANDARD LIFE INS CCLTD	June 24	06/17/2025	0	5.89
		Vendor Subtotal:		5.89	
		Subtotal for FUND: 8180		9.33	
8370-00-8370-73700	DAN HANELL CONSTRUCTION INC	POLYCARBONATE REPLACEMENT	06/12/2025	0	5,860.00 00029236
		Vendor Subtotal:		5,860.00	
8370-00-8370-74200	THE PARKS AND FACILITIES CATA	All Aluminum Players Bench w/Back	06/12/2025	0	2,178.00 00029508
8370-00-8370-74200	THE PARKS AND FACILITIES CATA	Shipping	06/12/2025	0	799.00 00029508
		Vendor Subtotal:		2,977.00	
8370-00-8370-90400	CLARK HOUSE	ARPA Funding Allocation for Clark Hou	06/16/2025	0	300,000.00
		Vendor Subtotal:		300,000.00	
		Subtotal for FUND: 8370		308,837.00	
9002-90-9020-41100	CITY OF MUSCATINE HOUSING RE Admin	Full-Time Wages 5/31/25	05/31/2025	0	3,809.47
9002-90-9020-41100	CITY OF MUSCATINE HOUSING RE Admin	Part-Time Wages 5/31/25	05/31/2025	0	83.97
9002-90-9020-41100	CITY OF MUSCATINE HOUSING RE Admin	Longevity 5/31/25	05/31/2025	0	4.23

			Vendor Subtotal:		3,897.67
9002-90-9020-41300	CITY OF MUSCATINE HOUSING RE April Legal - Eviction Cozad		06/16/2025	0	405.00
9002-90-9020-41300	CITY OF MUSCATINE HOUSING RE April Legal - Eviction Reynolds		06/16/2025	0	1,657.50
9002-90-9020-41300	CITY OF MUSCATINE HOUSING RE April Legal - Eviction Pamtick		06/16/2025	0	45.00
9002-90-9020-41300	CITY OF MUSCATINE HOUSING RE April Legal - Eviction Harmon		06/16/2025	0	742.50
9002-90-9020-41300	CITY OF MUSCATINE HOUSING RE April Legal - Eviction		06/16/2025	0	540.00
			Vendor Subtotal:		3,390.00
9002-90-9020-41400	TCM BANK NA VISA	www.BDO.com - Reg LeAnna M	05/31/2025	0	125.00
			Vendor Subtotal:		125.00
9002-90-9020-41500	CITY OF MUSCATINE HOUSING RE June 2025		06/17/2025	0	37.50
			Vendor Subtotal:		37.50
9002-90-9020-41904	CITY OF MUSCATINE HOUSING RE MPW - May Base PRI		06/16/2025	0	13.55
			Vendor Subtotal:		13.55
9002-90-9020-41904	MUSCATINE POWER & WATER	May Phone - Clark House	06/17/2025	0	92.72
			Vendor Subtotal:		92.72
9002-90-9020-41904	US CELLULAR	June Cell Phones	06/17/2025	0	53.60
			Vendor Subtotal:		53.60
9002-90-9020-41910	CROSSROADS INC.	Shredding	06/16/2025	0	11.00
			Vendor Subtotal:		11.00
9002-90-9020-41914	CITY OF MUSCATINE HOUSING RE MPW - Apr/May Machlink		06/16/2025	0	23.56
			Vendor Subtotal:		23.56

9002-90-9020-41914	MUSCATINE POWER & WATER	May Internet - Clark House	06/17/2025	0	82.97
		Vendor Subtotal:			82.97
9002-90-9020-43100	MUSCATINE POWER & WATER	May Water - Clark House	06/17/2025	0	407.22
		Vendor Subtotal:			407.22
9002-90-9020-43200	MUSCATINE POWER & WATER	May Electric - Clark House	06/17/2025	0	5,152.76
		Vendor Subtotal:			5,152.76
9002-90-9020-43700	ALLIANT ENERGY	May Gas - Clark House	06/17/2025	0	1,009.12
		Vendor Subtotal:			1,009.12
9002-90-9020-43900	MUSCATINE POWER & WATER	May Sewer - Clark House	06/17/2025	0	1,253.66
		Vendor Subtotal:			1,253.66
9002-90-9020-44100	CITY OF MUSCATINE HOUSING RE Maint Full-Time Wages 5/31/25		05/31/2025	0	2,971.37
9002-90-9020-44100	CITY OF MUSCATINE HOUSING RE Maint Part-Time Wages 5/31/25		05/31/2025	0	1,457.30
9002-90-9020-44100	CITY OF MUSCATINE HOUSING RE Maint Longevity 5/31/25		05/31/2025	0	14.30
		Vendor Subtotal:			4,442.97
9002-90-9020-44201	MENARDS (MUSC)	Cleaner	06/16/2025	0	79.94
		Vendor Subtotal:			79.94
9002-90-9020-44201	AMAZON.COM	Dog Waste Bags	06/16/2025	0	97.99
9002-90-9020-44201	AMAZON.COM	Air Freshner	06/16/2025	0	93.09
		Vendor Subtotal:			191.08
9002-90-9020-44202	CITY OF MUSCATINE HOUSING RE May Fuel		06/16/2025	0	103.76

Vendor Subtotal:					103.76
9002-90-9020-44204	MENARDS (MUSC)	CH 310 Blinds: Spare Vanes/Slats	06/17/2025	0	21.12 00030888
9002-90-9020-44204	MENARDS (MUSC)	CH 310 Blinds: Bali® Essentials 3-1/2"	06/17/2025	0	324.72 00030888
9002-90-9020-44204	MENARDS (MUSC)	CH 412 Window Blinds: Bali Essentials	06/16/2025	0	324.72 00030785
Vendor Subtotal:					670.56
9002-90-9020-44205	MENARDS (MUSC)	Bulbs	06/17/2025	0	84.93
9002-90-9020-44205	MENARDS (MUSC)	Switch	06/16/2025	0	12.58
Vendor Subtotal:					97.51
9002-90-9020-44206	MENARDS (MUSC)	P Trap/Flange/Joint Nut	06/16/2025	0	32.09
Vendor Subtotal:					32.09
9002-90-9020-44207	SHERWIN WILLIAMS	CH Paint Stock: Sherwin Williams Prope	06/17/2025	0	422.25 00030880
Vendor Subtotal:					422.25
9002-90-9020-44301	CITY OF MUSCATINE HOUSING RE	May Refuse	06/16/2025	0	42.80
Vendor Subtotal:					42.80
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	Monthly Pest Control	06/16/2025	0	700.00
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	DOS 5-22-25 CH All Recycle Rooms	06/16/2025	0	150.00 00030677
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	DOS 5-22-25 CH 307 Initial Bedbug Tre	06/16/2025	0	408.00 00030677
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	DOS 6-12-25 CH 1107 & 510 BB Follow	06/16/2025	0	200.00 00030853
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	Pest Control #1101	06/16/2025	0	20.00
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	Pest Control #1101	06/16/2025	0	20.00
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	Pest Control #309	06/16/2025	0	20.00
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	Pest Control #309	06/16/2025	0	20.00
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	Pest Control #307	06/16/2025	0	20.00
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	Pest Control #805	06/16/2025	0	20.00
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	Pest Control #1000	06/16/2025	0	20.00
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	Pest Control #1000	06/16/2025	0	20.00
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	Pest Control #1103	06/16/2025	0	20.00
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CO	Pest Control #502	06/16/2025	0	20.00

9002-90-9020-44303	THOMAS L SPANN JR & SONYA CODOS 6-5-25 CH706 Bedbug Initial	06/16/2025	0	430.00 00030796
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CODOS 6-12-25 CH 603 Initial Bedbug Tre	06/16/2025	0	380.00 00030853
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CODOS 6-5-25 CH 707, 607, 310, 202 Bed	06/16/2025	0	400.00 00030777
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CODOS 5-22-25 CH 607, 310, 202	06/16/2025	0	300.00 00030677
9002-90-9020-44303	THOMAS L SPANN JR & SONYA CODOS 5-29-25 CH 1107, 510, 305, 306, 20	06/16/2025	0	600.00 00030718
	Vendor Subtotal:			3,768.00
9002-90-9020-44306	CITY OF MUSCATINE HOUSING RE Verizon - May GPS	06/16/2025	0	17.39
	Vendor Subtotal:			17.39
9002-90-9020-44307	SCHUMACHER ELEVATOR COMPA Quarterly Maintenance	06/17/2025	0	563.97
	Vendor Subtotal:			563.97
9002-90-9020-44309	KELLY HEATING COOLING & PLBC CH Domestic Boiler Repair: Low Water	06/16/2025	0	565.00 00030765
	Vendor Subtotal:			565.00
9002-90-9020-45103	CITY OF MUSCATINE HOUSING RE Unemployment 5/31/25	05/31/2025	0	7.59
	Vendor Subtotal:			7.59
9002-90-9020-45401	CITY OF MUSCATINE HOUSING RE FICA 5/31/25	05/31/2025	0	630.18
	Vendor Subtotal:			630.18
9002-90-9020-45402	CITY OF MUSCATINE HOUSING RE IPERS 5/31/25	05/31/2025	0	787.35
	Vendor Subtotal:			787.35
9002-90-9020-75200	CARRIAGE HOUSE CARPET ONE CH 408 Bedroom Blind Replacement: 1"	06/16/2025	0	185.29 00030330
9002-90-9020-75200	CARRIAGE HOUSE CARPET ONE CH 408 Bedroom Blind Replacement: In	06/16/2025	0	12.50 00030330
	Vendor Subtotal:			197.79
9002-90-9020-75400	TCM BANK NA VISA CH courtyard lawn mower with mulcher	05/31/2025	0	399.99 00030484

Vendor Subtotal:					399.99
9002-90-9020-75500	VALLEY CONSTRUCTION	Elevator Upgrades Pay App #8	06/16/2025	0	62,388.40
Vendor Subtotal:					62,388.40
Subtotal for FUND: 9002					90,958.95
9006-90-9060-31100	MUSCATINE POWER & WATER	April Utility Credit S Davis 2804 E Bloo	06/17/2025	0	78.00
9006-90-9060-31100	MUSCATINE POWER & WATER	April Utility Credit M Mariani 2800 E Bl	06/17/2025	0	78.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit C Hernandez 2700 D	06/17/2025	0	119.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit A Dickess 2704 B Blo	06/17/2025	0	112.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit F Nesbit 2704 D Bloo	06/17/2025	0	146.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit J Fisher 2708 C Bloor	06/17/2025	0	90.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit A Rios 2708 E Bloom	06/17/2025	0	112.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit A Carter 2800 A Bloc	06/17/2025	0	112.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit D Wilson 2800 B Blo	06/17/2025	0	44.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit M Mariani 2800 E Bl	06/17/2025	0	112.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit S Davis 2804 E Bloor	06/17/2025	0	112.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit R Piaga Howard 2808	06/17/2025	0	138.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit A Garren 2812 C Bloc	06/17/2025	0	146.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit N Helmick 2812 D Bl	06/17/2025	0	89.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit E Mariani 2900 A Bl	06/17/2025	0	112.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit M Krajnik 2900 D Bl	06/17/2025	0	9.00
9006-90-9060-31100	MUSCATINE POWER & WATER	June Utility Credit I Sherrill 2908 C Bloc	06/17/2025	0	143.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit C Hernandez 2700 D	06/17/2025	0	119.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit A Dickess 2704 B Blo	06/17/2025	0	112.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit F Nesbit 2704 D Bloo	06/17/2025	0	146.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit A Rios 2708 E Bloom	06/17/2025	0	112.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit J Fisher Bloomington	06/17/2025	0	90.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit A Carter 2800 A Bloc	06/17/2025	0	112.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit D Wilson Bloomington	06/17/2025	0	44.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit M Mariani 2800 E Bl	06/17/2025	0	112.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit S Davis 2804 E Bloor	06/17/2025	0	112.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit R Piaga Howard 2808	06/17/2025	0	138.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit A Garren 2812 C Bloc	06/17/2025	0	146.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit N Helmick 2812 D Bl	06/17/2025	0	89.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit E Mariani 2900 A Bl	06/17/2025	0	36.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit M Krajnik 2900 D Bl	06/17/2025	0	9.00
9006-90-9060-31100	MUSCATINE POWER & WATER	May Utility Credit I Sherrill 2908 C Bloc	06/17/2025	0	143.00

			Vendor Subtotal:	3,272.00
9006-90-9060-41100	CITY OF MUSCATINE HOUSING RE Admin Full-Time Wages 5/31/25	05/31/2025	0	2,219.20
9006-90-9060-41100	CITY OF MUSCATINE HOUSING RE Admin Part-Time Wages 5/31/25	05/31/2025	0	83.97
9006-90-9060-41100	CITY OF MUSCATINE HOUSING RE Admin Longevity 5/31/25	05/31/2025	0	3.90
			Vendor Subtotal:	2,307.07
9006-90-9060-41500	CITY OF MUSCATINE HOUSING RE June 2025	06/17/2025	0	25.00
			Vendor Subtotal:	25.00
9006-90-9060-41904	CITY OF MUSCATINE HOUSING RE MPW - May Base PRI	06/16/2025	0	6.42
			Vendor Subtotal:	6.42
9006-90-9060-41904	MUSCATINE POWER & WATER May Phone - Sunset	06/17/2025	0	50.25
			Vendor Subtotal:	50.25
9006-90-9060-41904	US CELLULAR June Cell Phones	06/17/2025	0	53.60
			Vendor Subtotal:	53.60
9006-90-9060-41904	TCM BANK NA VISA Google - Google Voice	05/31/2025	0	13.38
			Vendor Subtotal:	13.38
9006-90-9060-41910	CROSSROADS INC. Shredding	06/16/2025	0	11.00
			Vendor Subtotal:	11.00
9006-90-9060-41914	CITY OF MUSCATINE HOUSING RE MPW - Apr/May Machlink	06/16/2025	0	11.16
			Vendor Subtotal:	11.16
9006-90-9060-41914	MUSCATINE POWER & WATER May Internet - Sunset	06/17/2025	0	82.97

Vendor Subtotal:					82.97
9006-90-9060-43100	MUSCATINE POWER & WATER	May Water - 2900 Apt E	06/17/2025	0	19.13
9006-90-9060-43100	MUSCATINE POWER & WATER	May Water - 2700 Apt C	06/17/2025	0	16.40
9006-90-9060-43100	MUSCATINE POWER & WATER	May Water - 2900 Bloomington AptA	06/16/2025	0	17.47
9006-90-9060-43100	MUSCATINE POWER & WATER	May Water - 2806 Apt F	06/17/2025	0	24.59
Vendor Subtotal:					77.59
9006-90-9060-43200	MUSCATINE POWER & WATER	May Electric - 2900 Apt E	06/17/2025	0	31.40
9006-90-9060-43200	MUSCATINE POWER & WATER	May Electric - 2700 Apt C	06/17/2025	0	28.22
9006-90-9060-43200	MUSCATINE POWER & WATER	May Electric - 2900 Bloomington AptA	06/16/2025	0	29.61
9006-90-9060-43200	MUSCATINE POWER & WATER	May Electric - Sunset	06/17/2025	0	58.93
9006-90-9060-43200	MUSCATINE POWER & WATER	May Electric - 2806 Apt F	06/17/2025	0	177.91
Vendor Subtotal:					326.07
9006-90-9060-43900	MUSCATINE POWER & WATER	May Sewer - 2900 Apt E	06/17/2025	0	40.32
9006-90-9060-43900	MUSCATINE POWER & WATER	May Sewer - 2700 Apt C	06/17/2025	0	34.56
9006-90-9060-43900	MUSCATINE POWER & WATER	May Sewer - 2900 Bloomington AptA	06/16/2025	0	33.41
9006-90-9060-43900	MUSCATINE POWER & WATER	May Sewer - 2806 Apt F	06/17/2025	0	34.56
Vendor Subtotal:					142.85
9006-90-9060-44100	CITY OF MUSCATINE HOUSING RE Maint Full-Time Wages 5/31/25		05/31/2025	0	2,359.83
9006-90-9060-44100	CITY OF MUSCATINE HOUSING RE Maint Part-Time Wages 5/31/25		05/31/2025	0	1,432.60
9006-90-9060-44100	CITY OF MUSCATINE HOUSING RE Maint Longevity 5/31/25		05/31/2025	0	21.45
Vendor Subtotal:					3,813.88
9006-90-9060-44201	MENARDS (MUSC)	Bottled Water	06/17/2025	0	49.78
Vendor Subtotal:					49.78
9006-90-9060-44202	CITY OF MUSCATINE HOUSING RE May Fuel		06/16/2025	0	51.11
Vendor Subtotal:					51.11
9006-90-9060-44204	MENARDS (MUSC)	Marking Paint	06/17/2025	0	55.94

9006-90-9060-44204	MENARDS (MUSC)	Caulking	06/17/2025	0	24.95
		Vendor Subtotal:			80.89
9006-90-9060-44205	MENARDS (MUSC)	Bulbs	06/17/2025	0	23.97
		Vendor Subtotal:			23.97
9006-90-9060-44206	HD SUPPLY FACILITIES MAINT	Aerator	06/17/2025	0	43.14
		Vendor Subtotal:			43.14
9006-90-9060-44206	PLUMB SUPPLY COMPANY	Drain Cleaning	06/16/2025	0	27.50
9006-90-9060-44206	PLUMB SUPPLY COMPANY	Diverter Spout	06/17/2025	0	87.50
		Vendor Subtotal:			115.00
9006-90-9060-44207	SHERWIN WILLIAMS	SS Paint Stock: Sherwin Williams Proper	06/17/2025	0	281.50 00030881
		Vendor Subtotal:			281.50
9006-90-9060-44210	MENARDS (MUSC)	Grass Seed	06/17/2025	0	35.39
		Vendor Subtotal:			35.39
9006-90-9060-44302	PHELPS CLEANING SERVICE INC	Duct Cleaning Pet Urine	06/16/2025	0	525.00
		Vendor Subtotal:			525.00
9006-90-9060-44303	THOMAS L SPANN JR & SONYA CO	Monthly Pest Control	06/16/2025	0	50.00
9006-90-9060-44303	THOMAS L SPANN JR & SONYA CO	Monthly Pest Control	06/16/2025	0	500.00
		Vendor Subtotal:			550.00
9006-90-9060-44306	CITY OF MUSCATINE HOUSING RE	Verizon - May GPS	06/16/2025	0	17.39
		Vendor Subtotal:			17.39

9006-90-9060-44311	KELLY HEATING COOLING & PLBC Sewer Machine Repair 2812C	06/17/2025	0	195.00
9006-90-9060-44311	KELLY HEATING COOLING & PLBC Tub Spout Issue 2808C	06/17/2025	0	154.73
9006-90-9060-44311	KELLY HEATING COOLING & PLBC Tub Repair 2808D	06/17/2025	0	120.00
9006-90-9060-44311	KELLY HEATING COOLING & PLBC Repair Toilet 2708D	06/16/2025	0	141.49
9006-90-9060-44311	KELLY HEATING COOLING & PLBC Repair Toilet 2900A	06/16/2025	0	113.00
9006-90-9060-44311	KELLY HEATING COOLING & PLBC Water Heater Leak 2808B	06/17/2025	0	85.00
Vendor Subtotal:				809.22
9006-90-9060-45103	CITY OF MUSCATINE HOUSING RE Unemployment 5/31/25	05/31/2025	0	5.64
Vendor Subtotal:				5.64
9006-90-9060-45401	CITY OF MUSCATINE HOUSING RE FICA 5/31/25	05/31/2025	0	460.83
Vendor Subtotal:				460.83
9006-90-9060-45402	CITY OF MUSCATINE HOUSING RE IPERS 5/31/25	05/31/2025	0	577.79
Vendor Subtotal:				577.79
9006-90-9060-75200	CARRIAGE HOUSE CARPET ONE SS 2900A Kitchen Flooring Removal per	06/16/2025	0	648.00 00030641
9006-90-9060-75200	CARRIAGE HOUSE CARPET ONE SS 2900A Flooring Rehab Materials: Co	06/16/2025	0	39.98 00030556
9006-90-9060-75200	CARRIAGE HOUSE CARPET ONE SS 2900A Flooring Rehab Materials: Pre	06/16/2025	0	189.00 00030556
9006-90-9060-75200	CARRIAGE HOUSE CARPET ONE SS 2900A Flooring Rehab Materials: Flc	06/16/2025	0	98.97 00030556
9006-90-9060-75200	CARRIAGE HOUSE CARPET ONE SS 2900A Flooring Rehab Materials: Co	06/16/2025	0	305.00 00030556
9006-90-9060-75200	CARRIAGE HOUSE CARPET ONE SS 2900A Flooring Rehab Labor: Floor I	06/16/2025	0	200.00 00030554
9006-90-9060-75200	CARRIAGE HOUSE CARPET ONE SS 2900A Flooring Rehab Labor: Install	06/16/2025	0	1,246.00 00030554
9006-90-9060-75200	CARRIAGE HOUSE CARPET ONE SS 2900A Flooring Rehab Labor: Install	06/16/2025	0	244.00 00030554
Vendor Subtotal:				2,970.95
Subtotal for FUND: 9006				16,790.84
9007-90-9070-41100	CITY OF MUSCATINE HOUSING RE Admin Full-Time Wages 5/31/25	05/31/2025	0	3,799.02
9007-90-9070-41100	CITY OF MUSCATINE HOUSING RE Admin Part-Time Wages 5/31/25	05/31/2025	0	671.73
9007-90-9070-41100	CITY OF MUSCATINE HOUSING RE Admin Longevity 5/31/25	05/31/2025	0	13.33
Vendor Subtotal:				4,484.08

9007-90-9070-41400	TCM BANK NA VISA	NAHRO - Summer Symposium Reg	05/31/2025	0	645.00
		Vendor Subtotal:			645.00
9007-90-9070-41500		CITY OF MUSCATINE HOUSING RE June 2025	06/17/2025	0	12.50
		Vendor Subtotal:			12.50
9007-90-9070-41500	TCM BANK NA VISA	Hilton - Conference Hotel Deposit	05/31/2025	0	381.03
		Vendor Subtotal:			381.03
9007-90-9070-41902		ADVANCED BUSINESS SYSTEMS IT Copier	06/16/2025	0	15.62
		Vendor Subtotal:			15.62
9007-90-9070-41904		CITY OF MUSCATINE HOUSING RE MPW - May Base PRI	06/16/2025	0	51.36
		Vendor Subtotal:			51.36
9007-90-9070-41905		CITY OF MUSCATINE HOUSING RE Postage - May	06/16/2025	0	179.36
		Vendor Subtotal:			179.36
9007-90-9070-41907	TCM BANK NA VISA	Zoom - Annual Subscription	05/31/2025	0	74.95
9007-90-9070-41907	TCM BANK NA VISA	Doodle - Annual Sub	05/31/2025	0	41.70
		Vendor Subtotal:			116.65
9007-90-9070-41910	CROSSROADS INC.	Shredding	06/16/2025	0	22.00
		Vendor Subtotal:			22.00
9007-90-9070-41910	TENANT REPORTS.COM LLC	Background Checks	06/16/2025	0	14.00
		Vendor Subtotal:			14.00

9007-90-9070-41914	CITY OF MUSCATINE HOUSING RE MPW - Apr/May Machlink	06/16/2025	0	89.26
	Vendor Subtotal:			89.26
9007-90-9070-45103	CITY OF MUSCATINE HOUSING RE Unemployment 5/31/25	05/31/2025	0	4.24
	Vendor Subtotal:			4.24
9007-90-9070-45401	CITY OF MUSCATINE HOUSING RE FICA 5/31/25	05/31/2025	0	329.07
	Vendor Subtotal:			329.07
9007-90-9070-45402	CITY OF MUSCATINE HOUSING RE IPERS 5/31/25	05/31/2025	0	423.33
	Vendor Subtotal:			423.33
9007-90-9070-47150	SAMUEL JUAREZ New HAP P Mesa 17 of 31 Days May	06/17/2025	0	28.00
	Vendor Subtotal:			28.00
9007-90-9070-47150	W & H LLC New HAP H Showalter 29 of 30 Days Ju	06/16/2025	0	667.00
	Vendor Subtotal:			667.00
9007-90-9070-47150	GRANDVIEW SENIOR LOFTS LLC New HAP L Simons Full May/June	06/16/2025	0	604.00
	Vendor Subtotal:			604.00
9007-90-9070-47150	PTM PROPERTIES LLC New HAP S Westbrook Full June	06/16/2025	0	73.00
	Vendor Subtotal:			73.00
9007-90-9071-41100	CITY OF MUSCATINE HOUSING RE Admin Full-Time Wages 5/31/25	05/31/2025	0	2,040.81
9007-90-9071-41100	CITY OF MUSCATINE HOUSING RE Admin Longevity 5/31/25	05/31/2025	0	3.25
	Vendor Subtotal:			2,044.06
9007-90-9071-41904	TCM BANK NA VISA Google - Google Voice	05/31/2025	0	13.38

		Vendor Subtotal:		13.38
9007-90-9071-45103	CITY OF MUSCATINE HOUSING RE Unemployment 5/31/25	05/31/2025	0	2.05
		Vendor Subtotal:		2.05
9007-90-9071-45401	CITY OF MUSCATINE HOUSING RE FICA 5/31/25	05/31/2025	0	150.50
		Vendor Subtotal:		150.50
9007-90-9071-45402	CITY OF MUSCATINE HOUSING RE IPERS 5/31/25	05/31/2025	0	192.96
		Vendor Subtotal:		192.96
		Subtotal for FUND: 9007		10,542.45
		Report Total:		1,868,861.68



City of Muscatine

ITEM NUMBER

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Nancy Lueck, Finance Director

SUBJECT

Public Hearing Regarding Increasing the Utility Franchise Fee for Interstate Power & Light

EXECUTIVE SUMMARY

The City Council of the City of Muscatine, Iowa, established a utility franchise fee for Interstate Power & Light Company for the natural gas distribution system within the city limits of the City of Muscatine with the adoption of Ordinance 91191-0410 in April of 2010. Section 7 of this Ordinance provides the franchise fee may be increased or decreased by the City with the fee limited to 5%. The City of Muscatine budget for the fiscal year beginning July 1, 2025 includes an increase in the utility franchise fee from the current 3% to 5%. The Ordinance provides that the City give the Utility a minimum of a 90-day notice when implementing changes in the franchise fee rate.

STAFF RECOMMENDATION

BACKGROUND/DISCUSSION

The City Council of the City of Muscatine, Iowa, established a utility franchise fee for Interstate Power & Light Company for the natural gas distribution system within the city limits of the City of Muscatine with the adoption of Ordinance 91191-0410 in April of 2010. Section 7 of this Ordinance provides that the franchise fee may be increased or decreased by the City with the fee limited to 5% of the gross receipts from the distribution, supply, or sale of natural gas for customers within the limits of the City of Muscatine. The franchise fee rates have been increased and decreased by the City Council since originally implemented with the most recent franchise fee set by Ordinance 2021-0453 at three percent (3%).

The City of Muscatine budget for the fiscal year beginning July 1, 2025 includes an increase in the utility franchise fee from the current 3% to 5%. The Ordinance provides that the City give the Utility a minimum of a 90-day notice when implementing changes in the franchise fee rate.

The process required to increase the utility franchise fee includes the following:

1. Council concurrence of the rate increase by drafting the required Ordinance amendment. The ordinance amendment would need to be reviewed by Alliant Energy.
2. A public hearing is required for the ordinance amendment.
3. Since this would be a rate increase, the City would need to re-affirm the Revenue Purpose Statement for the Franchise Fee. This Revenue Purpose Statement also needs to be published.
4. After approval, the signed and notarized amended Ordinance would need to be forwarded to Alliant Energy.
5. Alliant Energy will have paperwork to file and submit to the Iowa Utilities Board (IUB). The IUB needs a full month to review the filing. The rate change would be applied to the next billing cycle after their review.
6. Per Mike Wagner from Alliant Energy, if the City can hold the public hearing and approve the ordinance on 1st reading at the June 19 meeting and have the ordinance amendment adopted on the 2nd and final reading on July 3, the City submits it to Alliant the next working day after that meeting, and if Alliant can then get the paperwork filed with the IUB no later than July 15th, the rate increase can be reflected on the bills customers receive in September. It should be noted that the bills that customers receive in September reflect usage of natural gas in August.

June 5, 2025 - Set Public Hearing

June 5, 2025 - Consider Resolution Re-Affirming the Revenue Purpose Statement for the Franchise Fee

June 19, 2025 - Hold Hearing and Consider Ordinance on 1st Reading

July 3, 2025 - Consider Ordinance on 2nd and Final Reading – Ordinance needs to be published before July 15, so Alliant can include the Affidavit with the packet submitted to the IUB.

July 7, 2025 - City forwards the signed and notarized amended Ordinance to Alliant Energy. City also forwards Affidavit when it is available (Alliant needs it prior to July 15).

July 15, 2025 - Alliant completes required paperwork and submits to the Iowa Utilities Board (IUB).

September 1, 2025 – Targeted effective date for franchise fee rate change

CITY FINANCIAL IMPACT

The amounts of the Franchise Fees collected vary due to natural gas prices as well as natural gas usage by customers. In fiscal year 2022/2023, the franchise fee revenues totaled \$429,907 (at the current 3% rate). In fiscal year 2023/2024, these revenues totaled \$313,906 (at the 3%

rate), and the franchise fees are estimated at \$312,000 for the 2024/2025 fiscal year (also at the 3% rate). With the proposed increase to 5% for fiscal year 2025/2026, the fees are projected at \$500,000. This projected increase was included in the City's adopted budget for 2025/2026.

ATTACHMENTS



City of Muscatine

ITEM NUMBER

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Andrew Fangman, Assistant Community Development Director

SUBJECT

Public Hearing Regarding Proposed Zoning Changes for A 9.25 Acres Area Located Between the Southern End of Clarabeck Lane and the Northern End of Green Acres Drive.

EXECUTIVE SUMMARY

Public hearing on a request to rezone a 9.25-acre area located between the southern end of Clarabeck Lane and the northern end of Green Acres Drive. A 28-lot residential subdivision has been proposed for this site. A rezoning from R-3 Residential to R-4 Residential is necessary to permit the development proposal.

STAFF RECOMMENDATION

BACKGROUND/DISCUSSION

A proposed development by T&T Hackett Development Group LLC includes the construction of a 28-lot residential subdivision on a 9.25-acre parcel located between the south end of Clarabeck Lane and the north end of Green Acres Drive. The subdivision will include 18 zero-lot-line duplexes, with each unit situated on its own parcel and the property line dividing the common wall. These 18 lots will have an average size of approximately 0.2 acres. The remaining 10 lots will be for detached, single-family homes averaging 0.43 acres in size. The average assessed value of the 28 homes created by the project is projected to be \$400,000. An outlot will contain a detention basin to manage stormwater generated by the development. The new streets will create a connection between Clarabeck Lane and Green Acres Drive. A hammerhead turnaround will be constructed at the new terminus of Clarabeck Lane.

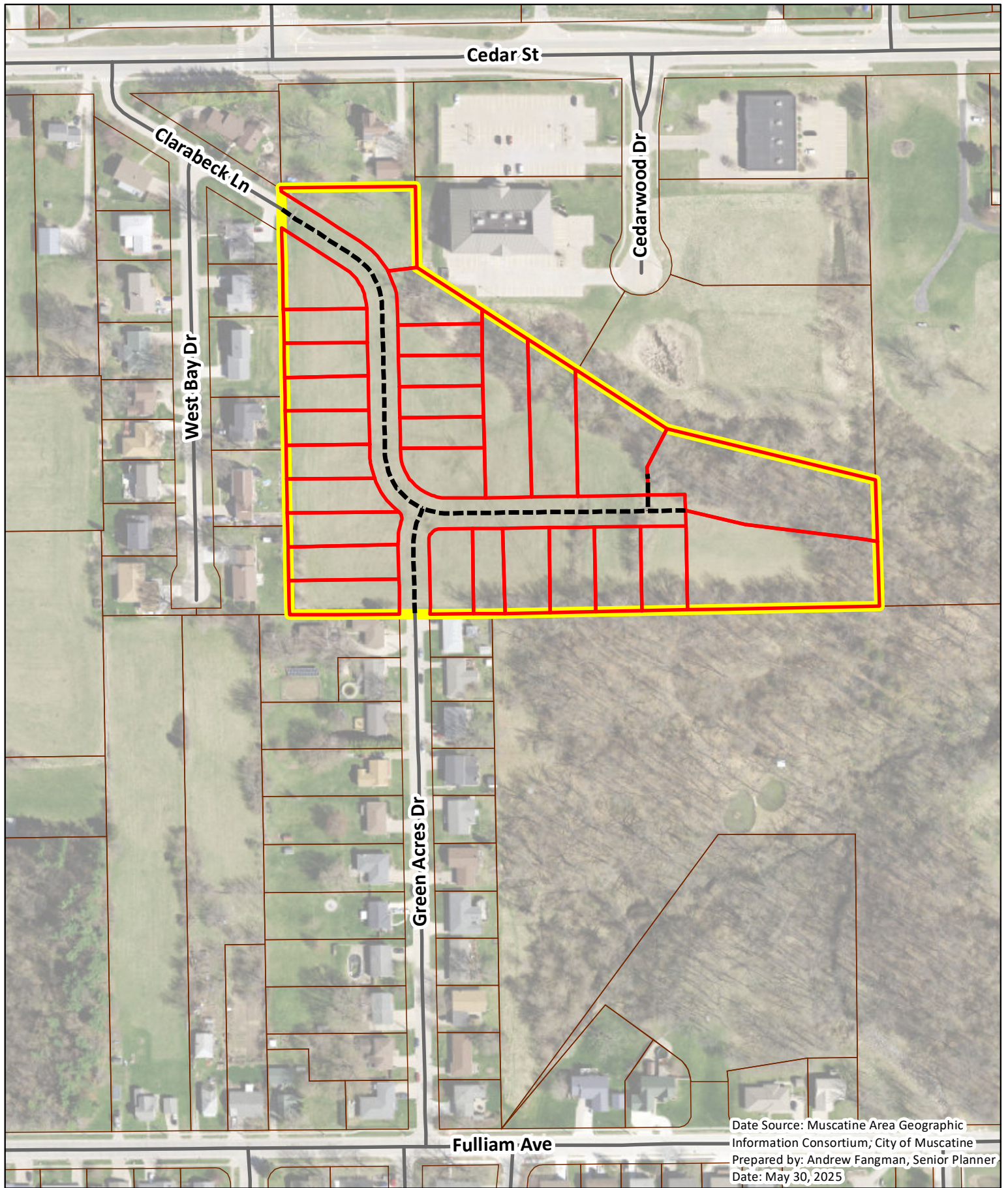
The Planning and Zoning Commission will conduct a public hearing on June 10 regarding the rezoning and subdivision requests necessary for this project's construction. The site is currently zoned R-3 Residential. As the proposed development comprises 28 lots with less than the R-3 District's minimum 60 feet of street frontage, a rezoning to R-4 Residential, which requires a minimum of 50 feet of street frontage, is necessary for the project to proceed.

CITY FINANCIAL IMPACT

None.

ATTACHMENTS

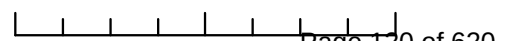
1. Hackett Development Concept Map

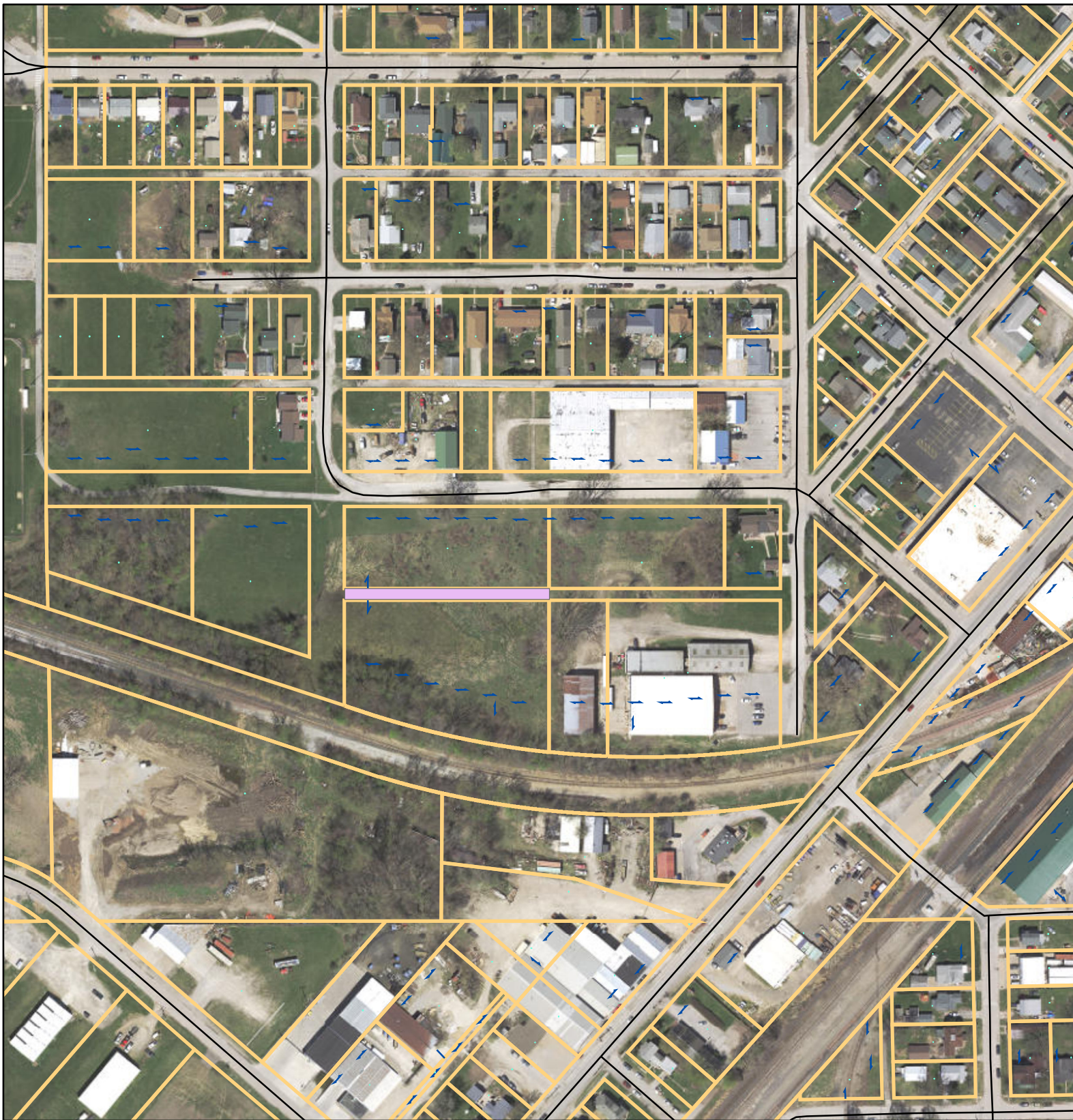


Hackett Development



0 100 200 400 Feet

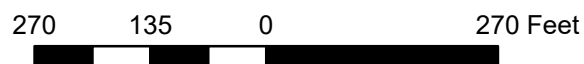




Legend

-  ROW
-  Parcels

PZROWV-3-2024 Right of Way
A STRIP OF LAND 20-FOOT-WIDE ALLEY IN
BLOCK 2 OF SOUTH PARK ADDITION, BEING
SOUTH OF AND ADJACENT TO LOTS
24 THROUGH 30





City of Muscatine

ITEM NUMBER

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Brian Stineman, Public Works Director

SUBJECT

Public Hearing for Review of the Plans, Specifications, Form of Contract and Cost Estimate, and Setting a Bid Date for the Proposed Taxilane Construction Project at the Muscatine Municipal Airport

EXECUTIVE SUMMARY

Public Hearing for Review of the Plans, Specifications, Form of Contract and Cost Estimate, and Setting a Bid Date for the Proposed Taxilane Construction Project at the Muscatine Municipal Airport

STAFF RECOMMENDATION

Adopt the resolution

BACKGROUND/DISCUSSION

Muscatine Corporation has recently signed a lease agreement with the City of Muscatine to construct a new corporate hangar for their new aircraft at the Muscatine Municipal Airport. In order to connect to the existing taxilanes and runways, a new taxilane must be constructed to the new hangar. This project will include site work, grading and paving to connect the new hangar to the existing taxiway. The estimated project cost for this work is \$550,000. The DOT would potentially fund \$400,000 (73%) of this cost, with the remaining \$150,000 (27%) funded by a combination of Muscatine Corporation and city funds. This project is contingent upon grant funding from a previously submitted grant application to the Iowa Department of Transportation (IDOT). If grant funding is not awarded, this item will be removed from future agendas.

CITY FINANCIAL IMPACT

If awarded a grant by the DOT, the local match funding of \$150,000 (27%) will come from Muscatine Corporation and Future Bond Proceeds.

ATTACHMENTS



City of Muscatine

ITEM NUMBER 2025-0260

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Nancy Lueck, Finance Director

SUBJECT

Ordinance on 1st Reading Amending Ordinance No. 91191-0410 Granting Interstate Power and Light Company (Alliant Energy), its Successors and Assigns, the Right and Franchise to Acquire, Construct, Erect, and Maintain and Operate a Natural Gas Distributions System in the City of Muscatine, Muscatine County, Iowa for the Purpose of Distributing, Supplying, and Selling Natural Gas to the City and its Inhabitants by Increasing the Franchise Fee to Five Percent (5%). (Public Hearing A)

EXECUTIVE SUMMARY

The City Council of the City of Muscatine, Iowa established a utility franchise fee for Interstate Power & Light Company for the natural gas distribution system within the city limits of the City of Muscatine with the adoption of Ordinance 91191-0410 in April of 2010. Section 7 of this Ordinance provides that the franchise fee may be increased or decreased by the City with the fee limited to 5% of the gross receipts from the distribution, supply, or sale of natural gas for customers within the limits of the City of Muscatine. The franchise fee rates have been increased and decreased by the City Council since originally implemented with the most recent franchise fee set by Ordinance 2021-0453 at three percent (3%).

The City of Muscatine budget for the fiscal year beginning July 1, 2025 includes an increase in the utility franchise fee from the current 3% to 5%.

At the June 5, 2025, meeting, City Council set a public hearing for June 19, 2025, on the proposed increase in the utility franchise fee. At that meeting the City Council also approved the Resolution re-affirming the Revenue Purpose Statement for the franchise fee.

After the public hearing on June 19, the City Council can consider this ordinance on 1st reading to increase the franchise fee to 5%.

STAFF RECOMMENDATION

Staff recommends approval of the 1st reading of this Ordinance.

BACKGROUND/DISCUSSION

The City Council of the City of Muscatine, Iowa, established a utility franchise fee for Interstate Power & Light Company for the natural gas distribution system within the city limits of the City of Muscatine with the adoption of Ordinance 91191-0410 in April of 2010. Section 7 of this Ordinance provides that the franchise fee may be increased or decreased by the City with the fee limited to 5% of the gross receipts from the distribution, supply, or sale of natural gas for customers within the limits of the City of Muscatine. The franchise fee rates have been increased and decreased by the City Council since originally implemented with the most recent franchise fee set by Ordinance 2021-0453 at three percent (3%).

The City of Muscatine budget for the fiscal year beginning July 1, 2025 includes an increase in the utility franchise fee from the current 3% to 5%. The Ordinance provides that the City give the Utility a minimum of a 90-day notice when implementing changes in the franchise fee rate.

The process required to increase the utility franchise fee includes the following:

1. Council concurrence of the rate increase by drafting the required Ordinance amendment. The ordinance amendment would need to be reviewed by Alliant Energy.
2. A public hearing is required for the ordinance amendment.
3. Since this would be a rate increase, the City would need to re-affirm the Revenue Purpose Statement for the Franchise Fee. This Revenue Purpose Statement also needs to be published.
4. After approval, the signed and notarized amended Ordinance would need to be forwarded to Alliant Energy.
5. Alliant Energy will have paperwork to file and submit to the Iowa Utilities Board (IUB). The IUB needs a full month to review the filing. The rate change would be applied to the next billing cycle after their review.
6. Per Mike Wagner from Alliant Energy, if the City can hold the public hearing and have the ordinance amendment adopted on 2nd and final reading on July 3 and submits it to Alliant right after that meeting, and if Alliant can then get the paperwork filed with the IUB no later than July 15th, the rate increase can be reflected on the bills customers receive in September. It should be noted that the bills that customers receive in September reflect usage of natural gas in August.

June 5, 2025 - Set Public Hearing

June 5, 2025 - Consider Resolution Re-Affirming the Revenue Purpose Statement for the Franchise Fee

June 19, 2025 - Hold Hearing and Consider Ordinance on 1st Reading

July 3, 2025 - Consider Ordinance on 2nd and Final Reading – Ordinance needs to be published before July 15, so Alliant can include the Affidavit with the packet submitted to the IUB.

July 7, 2025 - Forward the signed and notarized amended Ordinance to Alliant Energy. Also forward Affidavit when it is available (Alliant needs prior to July 15).

July 15, 2025 - Alliant completes required paperwork and submits to the Iowa Utilities Board (IUB).

September 1, 2025 – Targeted effective date for franchise fee rate change

CITY FINANCIAL IMPACT

The amounts of the Franchise Fees collected vary due to natural gas prices as well as natural gas usage by customers. In fiscal year 2022/2023 the franchise fee revenues totaled \$429,907 (at the current 3% rate). In fiscal year 2023/2024 these revenues totaled \$313,906 (at the 3% rate) and the franchise fees are estimated at \$312,000 for the 2024/2025 fiscal year (also at the 3% rate). With the proposed increase to 5% for fiscal year 2025/2026, the fees are projected at \$500,000. This projected increase was included in the City's adopted budget for 2025/2026.

ATTACHMENTS

1. Utility Franchise Ordinance Amendment.7-3-25

ORDINANCE NO. 2025-0260

AN ORDINANCE AMENDING ORDINANCE NO. 91191-0410 GRANTING TO INTERSTATE POWER AND LIGHT COMPANY (ALLIANT ENERGY), ITS SUCCESSORS AND ASSIGNS, THE RIGHT AND FRANCHISE TO ACQUIRE, CONSTRUCT, ERECT, MAINTAIN AND OPERATE A NATURAL GAS DISTRIBUTION SYSTEM IN THE CITY OF MUSCATINE, MUSCATINE COUNTY, IOWA FOR THE PURPOSE OF DISTRIBUTING, SUPPLYING AND SELLING NATURAL GAS TO THE CITY AND ITS INHABITANTS BY INCREASING THE FRANCHISE FEE TO FIVE PERCENT (5%)

WHEREAS, pursuant to Ordinance No. 91191-0410, a franchise was granted to Interstate Power and Light Company (Alliant Energy) for the sale and distribution of natural gas within the city limits of the City of Muscatine;

WHEREAS, Section 7 of Ordinance No. 91191-0410 provided that the franchise fee may be increased or decreased by giving a 90-day notice to the utility with the fee limited to a maximum of five percent (5%);

WHEREAS, the franchise fee rates have been increased and decreased by the City Council since originally implemented with the most recent franchise fee set by Ordinance 2021-0453 at three percent (3%);

WHEREAS, the City of Muscatine wishes to amend the franchise ordinance to provide that Interstate Power and Light Company (Alliant Energy) shall remit a franchise fee of five percent (5%) beginning September 1, 2025, or as soon thereafter that it can be implemented by the utility.

NOW THEREFORE BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MUSCATINE, IOWA, that Muscatine Ordinance No. 91191-0410, as most recently amended by Ordinance No. 2021-0453, is hereby amended as follows:

SECTION 1. Section 7 (A) of Ordinance No. 91191-0410 included in the City Code under Title 14, Chapter 1, is amended by revising Subsection 14-1-7(A) as follows (changes italicized and in bold):

14-1-7 Franchise Fee.

(A) In its monthly billing Company shall include a franchise fee of ***five percent (5%)*** on the gross receipts from the distribution, supply, or sale of natural gas for customers within the limits of the City of Muscatine, Muscatine County, Iowa. The Company shall make all reasonable effort to commence collecting the ***5%*** franchise fee by the date of ***September 1, 2025***, but no later than ***October 1, 2025***. The franchise fee may be increased or decreased by the City on or after ***July 1, 2026***, provided that the franchise fee shall be limited to a maximum

of 5%. The City shall give the Company a minimum 90-day notice prior to the request to implement an increase or decrease in the franchise fee. The City shall be solely responsible for the proper use of any amounts collected as franchise fees, and shall only use such fees as collected for a purpose as allowed by applicable law. Collection of the franchise fee shall cease at the earlier of the City's repeal of the franchise fee or the end of the Ordinance term.

SECTION 2. Ordinance No. 91191-0410, as amended herein and set forth in Attachment A, attached hereto and by this reference made a part hereof, shall be inserted into the Municipal Code under Title 14, Chapter 1 and made a part of said Code as provided by law.

SECTION 3. All ordinances or parts thereof in conflict with the provisions of this ordinance are hereby repealed.

SECTION 4. If any section, provision, sentence, clause, phrase, or part of this Ordinance shall be adjudged to be invalid or unconstitutional, such adjudication shall not affect the validity of this Ordinance as a whole or any section, subsection, provision, sentence, clause, phrase, or part thereof not adjudged invalid or unconstitutional.

SECTION 5. This ordinance shall be effective from and after its final passage, approval and publication as provided by law.

Passed First Reading by the City Council of Muscatine, Iowa, the ____ day of _____, 2025.

Passed Second Reading and Waived Third Reading by the City Council of Muscatine, Iowa, the ____ day of _____, 2025.

PASSED AND ENACTED by the City Council of Muscatine, Iowa, the ____ day of _____, 2025.

Brad Bark, Mayor

ATTEST:

Cinda Hilger, City Clerk

1st Reading –

Motion by Council Member _____, seconded by Council Member _____, first reading of Ordinance No. 2025-0260.

AYES: _____

NAYS: _____

ABSENT: _____

2nd Reading – _

Motion by Council Member __, seconded Council Member __, to approve the second reading of Ordinance No. 2025-0260.

AYES: _

NAYS: _

ABSENT: _

3rd Reading – _

Motion by Council Member __, seconded by Council Member __, to approve the third reading of Ordinance No. ____ (2025)

AYES: _

NAYS: _

ABSENT: _

The Mayor declared Ordinance No. 2025-0260 was passed on _____.

I certify that the foregoing was published as Ordinance No. 2025-0260 on the __ day of _____ 2025.

Cinda Hilger, City Clerk



City of Muscatine

ITEM NUMBER 2025-0271

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Andrew Fangman, Assistant Community Development Director

SUBJECT

First Reading of an Ordinance Amending the Zoning Ordinance of the City of Muscatine, Iowa (An 9.25 Acres Area Located Between the Southern End of Clarabeck Lane and the Northern End of Green Acres Drive) Public Hearing B

EXECUTIVE SUMMARY

A request to rezone 9.25 acres to R-4 Residential for a 28-lot subdivision has been submitted by T&T Hackett Development Group LLC. The property is located between the south end of Clarabeck Lane and the north end of Green Acres Drive. The subdivision will feature 18 zero-lot-line attached single-family homes (each on its own parcel with a shared property line for common walls) and 10 detached single-family homes. The average assessed value of these 28 homes is projected to be \$400,000. New streets will connect Clarabeck Lane and Green Acres Drive, with a hammerhead turnaround at the new terminus of Clarabeck Lane.

STAFF RECOMMENDATION

On June 10, the Planning and Zoning Commission voted 4-0 to recommend approval of this rezoning. One member of the commission was absent, one member abstained due to a conflict of interest, and there is one additional vacancy on the Commission. Staff concurs with this recommendation.

BACKGROUND/DISCUSSION

The subject property is currently located in the R-3 Residential Zoning District, which establishes a minimum lot size of 7,000 square feet and a minimum frontage of 60 feet along the street right-of-way. Within the proposed subdivision, 4 of the 28 lots do not meet either the minimum lot size or frontage standards of the R-3 district, and an additional 9 lots do not meet the required street frontage standards. Therefore, in order for the proposed development to proceed, a rezoning to R-4 Residential is necessary. The R-4 District allows for greater residential density on smaller lots, having a minimum lot size of 5,000 square feet and a requirement of 50 feet of street frontage.

The proposed rezoning would allow for development that is compatible with surrounding land

uses. Despite zoning that would permit smaller lots, the proposed mix of larger and smaller lots (ranging from 6,715 to 38,547 square feet) results in an overall density of 3.03 dwelling units per acre. This density is largely consistent with that of adjoining neighborhoods, such as the West Bay Drive neighborhood (3.21 dwelling units per acre) and the Green Acres Drive neighborhood (3.23 dwelling units per acre). Furthermore, a timbered drainageway will effectively screen the development from the medical offices to the north. A map depicting the zoning of the surrounding area is attached.

The proposed streets would be 27 feet wide, matching the existing width of both Clarabeck Lane and Green Acres Drive. This street extension would create a new three-way intersection connecting Clarabeck Lane and Green Acres Drive, which will be signed as a three-way stop. Upon completion, these streets will be dedicated to the City of Muscatine and thereafter maintained as public streets.

This project's stormwater management plan focuses on using grass swales in most rear and side yards, as agreed with by the City Engineer, which negates the need for traditional detention improvements. These swales, designed to manage water quality and quantity, will maintain the property's natural eastward drainage. Additionally, a private storm sewer system has been designed for a 10-year storm event, featuring curb inlets and specific pipe types, with emergency overflow routes directing water to a nearby ravine.

Staff's recommendation to approve the P&Z recommendation is based on the compatibility of the proposed development with surrounding land uses, the creation of needed housing stock in an optimal location, and the utility of the proposed street improvements to the wider community.

The proposed development would benefit the community by significantly address specific housing-related needs. Increasing the availability of housing has been identified as the most critical community need in Muscatine. For Muscatine to prosper, the available housing stock must grow in both quantity and quality. Without the needed housing stock, Muscatine will not be able to maintain the workforce or tax base necessary to support a thriving community with a high quality of life. Recognizing this, a goal of creating 2,000 new housing units by 2033 has been set.

High-quality, new single-family homes in desirable locations are a significant component of the needed housing stock in Muscatine. Constructing these needed homes requires the availability of desirable lots, but the current availability is increasingly a barrier to this type of housing construction. Over the past 17 years, only one new residential subdivision, Arbor Commons, completed in 2020, has been built within the City of Muscatine. As Arbor Commons nears build-out, only a few scattered lots are currently available for constructing new high-quality, single-family homes. Without creating new, attractive building lots within Muscatine, this type of construction will soon halt due to the lack of suitable lots. If this occurs, it is very unlikely that the additional housing stock needed to secure Muscatine's prosperous future will be built.

The proposed development's location strongly supports community growth through infill development. This approach leverages existing infrastructure and benefits from its proximity to desirable community amenities and facilities. Few locations in Muscatine offer a more advantageous proximity to schools, with Muscatine High School, Susan Clark Junior High School, McKinley Elementary School, and Saints Mary and Mathias Catholic School all within a half-mile. Furthermore, Fuller Park, Discovery Park, the Community Y, and the city-wide trail network are all less than a mile from the proposed development.

Beyond utilizing existing street and sewer infrastructure, the proposed development would improve existing street functionality by extending and connecting Clarabeck Lane and Green Acres Drive. This connection of two dead-end streets would benefit more than just the residents of the newly constructed homes.

Green Acres Drive was originally intended for a future northern extension and was therefore built without a turnaround. This resulted in an 830-foot-long street that is difficult for large vehicles to navigate. For example, due to the lack of a turnaround, trash and recycling trucks must back down the entire length of Green Acres twice during collection. The trucks pick up one side while driving to the end of Green Acres, then back out to Fulliam Avenue, re-enter Green Acres facing the other direction, then back up to the end of the street, to pick up the other side while driving out. Similarly, snow plowing and leaf pickup operations are made more difficult by the lack of a suitable turnaround. In an emergency, fire trucks responding to incidents on Green Acres would have to back out the entire length of the street. Current fire code would not permit the construction of such a long dead-end street without a turnaround. Clarabeck Lane also dead-ends without a vehicle turnaround. Similar to Green Acres Drive, Clarabeck Lane was constructed in the late 1960s with the expectation that future development would extend it, which explains the lack of a turnaround in what was intended as its first phase.

The proposed development's connection of Clarabeck and Green Acres would resolve the issues caused by the current dead-ends' lack of turnarounds for large vehicles. Eliminating the need for large vehicles, such as trash trucks, snowplows, fire trucks, and delivery vehicles, to back out of these streets will improve safety and efficiency for both existing residents and vehicle operators.

The proposed connection of Green Acres Drive and Clarabeck Lane would significantly improve access for existing homes on West Bay Drive, Clarabeck Lane, and Green Acres Drive. Currently, West Bay Drive and Clarabeck Lane are only accessible from Cedar Street, while Green Acres Drive is only accessible from Fulliam Avenue. Completing this connection would allow homes on these three streets to be reached from either Cedar Street or Fulliam Avenue.

Having more than one route in and out of a subdivision benefits residents by allowing them to take more direct routes to their destinations. Multiple entrances/exits to a subdivision significantly ease access during road construction or in the event of an emergency road closure.

The increased street connectivity created by connecting Clarabeck Lane and Green Acres Drive would benefit more than just those residing in the immediate vicinity. An additional connection between Cedar Street and Fulliam Avenue would be created in an area currently lacking such connections for the three-quarters of a mile between Houser Street and Logan Street. The proposed project creates this connection.

Creating a connection between Cedar Street and Fulliam Avenue would provide a valuable detour route for construction or emergency incidents within the square of roads defined by Cedar Street, Logan Street, Fulliam Avenue, and Houser Street. Currently, there are few viable detour routes for closures on these street segments.

A major concern raised by nearby residents at the June 10 Planning and Zoning Commission hearing was that connecting Clarabeck and Green Acres would generate a large volume of high-speed cut-through traffic, particularly by high school students using it as a route to school. While the proposed development will create a beneficial new link between Houser and Fulliam Street, the number of trips diverted from Houser or Logan Street will likely be small, as those routes will remain faster and more direct. Approximately 172 homes (including the 28 proposed in this development) could potentially use a Green Acres/Clarabeck connection as a more direct route to the high school. Based on recent Census data, these homes would likely account for around 30 high school students.

The design of the new streets, combined with the character of existing portions of Clarabeck Lane and Green Acres Drive, should limit traffic speeds. Drivers generally don't feel comfortable traveling at high speeds on two-way streets that are 27 feet wide and allow on-street parking on at least one side. This design helps maintain the low traffic speeds desirable in a residential setting. Additionally, the planned stop condition at the new intersection of Green Acres Drive and Clarabeck within the proposed development will further limit traffic speeds in the area.

Another traffic concern brought up at the Planning and Zoning Commission hearing was the potential for worsening backups at the Cedar Street and West Bay Drive/Clarabeck Lane intersection. It was argued that the proposed development's additional traffic, particularly during high school arrival and dismissal, would hinder access to both new and existing residential areas. Creating a second entry and exit point for these neighborhoods is the most effective way to address current and future school traffic issues.

At their June 10 meeting, the Planning and Zoning Commission addressed both the rezoning request and the preliminary and final plats for this development. A preliminary plat for the entire 28-lot subdivision was submitted, along with a final plat for a nine-lot first phase (the northernmost lots).

The developer plans to immediately begin infrastructure construction for the entire subdivision once the plats and rezoning receive final approval. A completion bond for the first phase's infrastructure will be submitted, allowing home construction to commence in that phase

before the full subdivision infrastructure is complete. (Note: A certificate of occupancy requires complete supporting infrastructure for that home.)

A final plat for the remaining 19 lots is anticipated later this year, following the completion of all preliminary plat infrastructure. This phasing strategy aims to enable home construction to start this year, if approved. The City Council will consider these plats at a future meeting, provided the rezoning request receives final reading approval.

CITY FINANCIAL IMPACT

There is no impact to the City's general fund for this action.

ATTACHMENTS

1. Hackett Development Rezoning Ordinance
2. Rezoning Map
3. Concept Map
4. Site, Utility, and Street Plan
5. Grading Plan
6. Hackett Development Preliminary Plat
7. Hackett Development, 1st Addition Final Plat

ORDINANCE NO. 2025-0271

**AN ORDINANCE AMENDING THE ZONING ORDINANCE
OF THE CITY OF MUSCATINE, IOWA (AN 9.25 ACRES AREA LOCATED
BETWEEN THE SOUTHERN END OF CLARABECK LANE AND THE
NORTHERN END OF GREEN ACRES DRIVE)**

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MUSCATINE,
IOWA AS FOLLOWS:

Section 1. That the boundaries of the District Map, being a part of the Zoning Ordinance, which is Title Ten of the Ordinance of the City of Muscatine, Iowa, be and the same are, hereby amended to rezone the following described real estate, situated in the City and County of Muscatine, and State of Iowa, to-wit:

Parcel K, per plat of survey recorded as Document No. 1999-03775, in the Muscatine County Recorder's Office, located in Part of Lots 13, 14, 15 & 16 of BREESE and CO Subdivision of Parts of NW¼ Sec 34, Tp. 77, R. 2 W. Muscatine County, Iowa, except Lohman 1st Addition, a subdivision in the City of Muscatine, Muscatine County, Iowa.

Said real estate shall be rezoned from R-3 Residential and R-4 Residential District.

Section 2. That all ordinances or parts of ordinances in conflict herewith are hereby repealed and this Ordinance shall be in full force and effect from and after its passage and publication as provided by law.

PASSED, APPROVED, AND ADOPTED this 19th day of June, 2025.

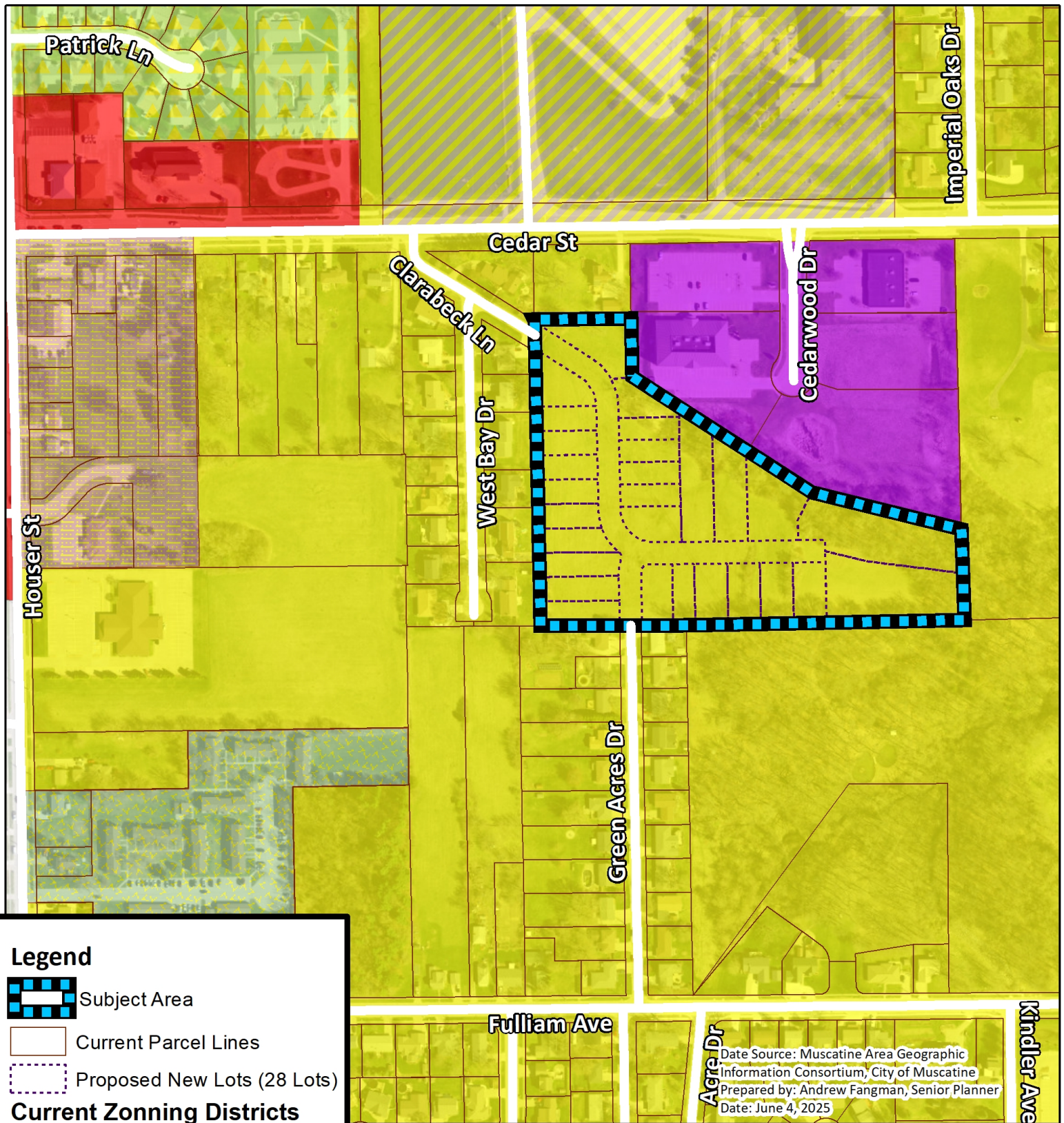
CITY COUNCIL OF THE CITY OF
MUSCATINE, IOWA

Attest:

By _____
Brad Bark, Mayor

Cinda Hilger, City Clerk

1st Reading _____
2nd Reading _____
Publication _____



MUSCATINE

Hackett Development

Rezoning

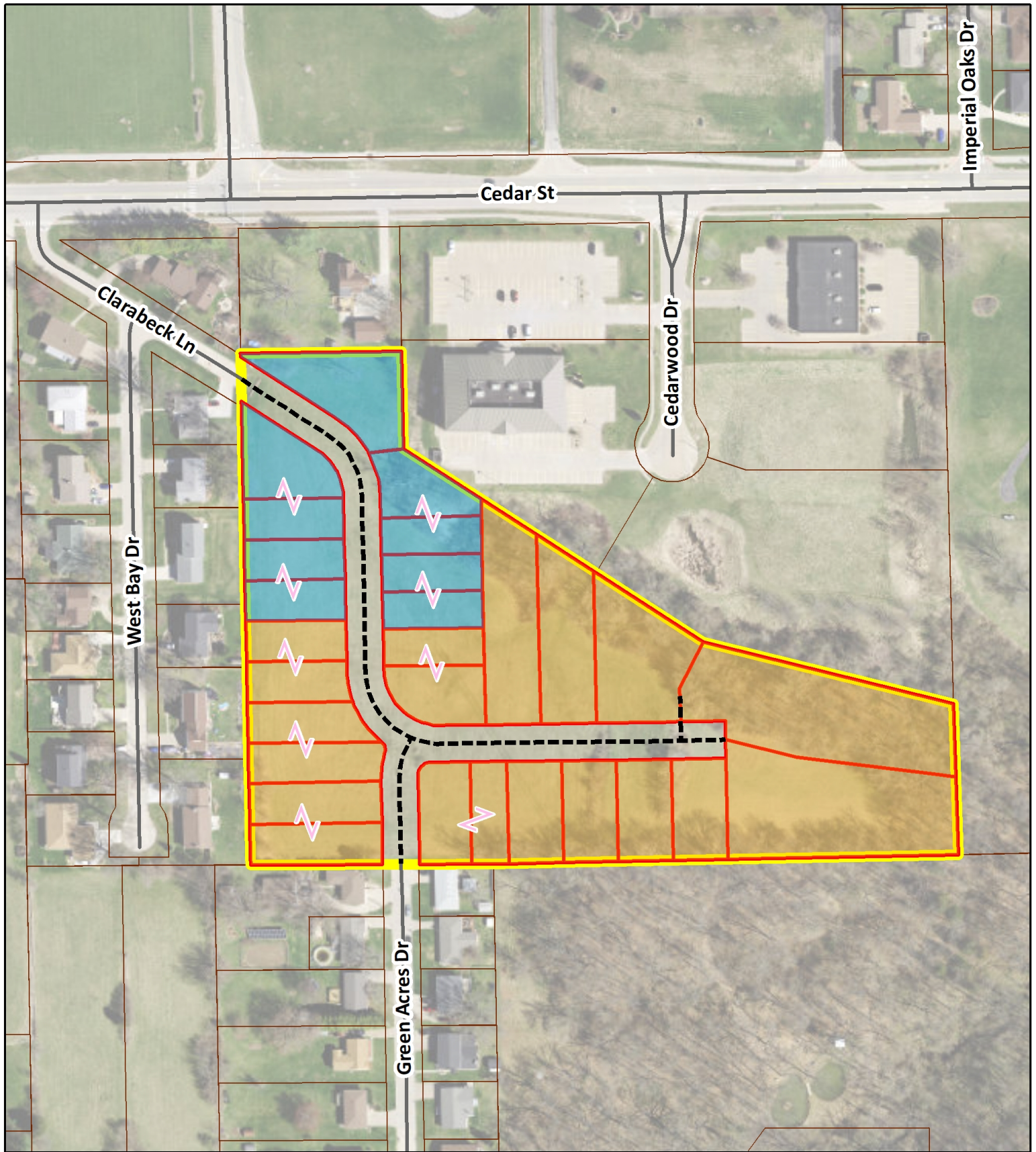
0 200 400 800 Feet





Hackett Development

0 100 200 400 Feet



Legend



Subject Area



Centerline of Proposed Street Extension



Proposed New Lots (28 Lots)



Property Line that Will Follow a Common Wall



First Addition (9 lots)



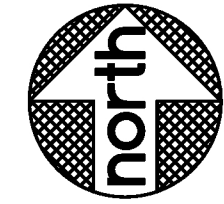
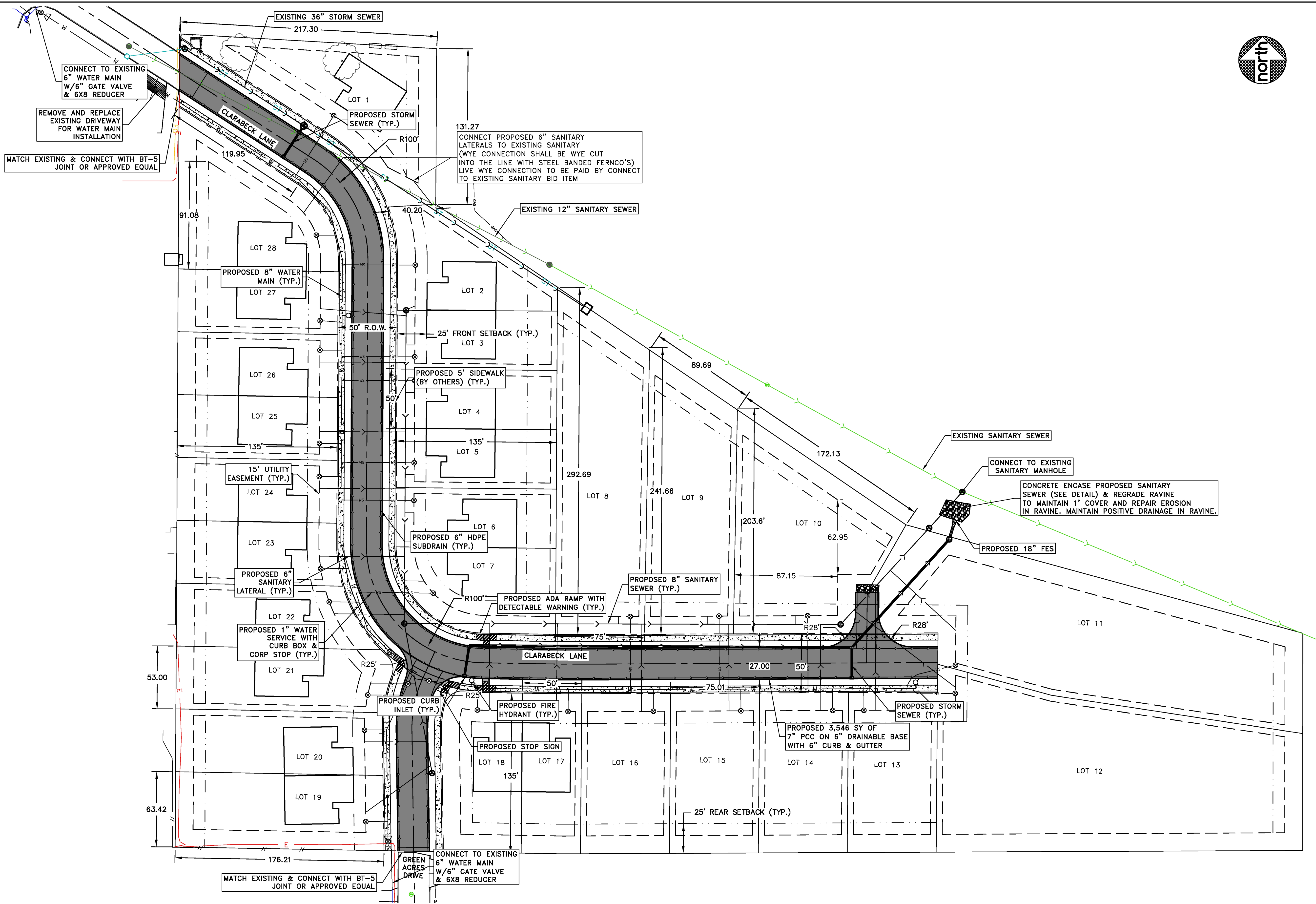
Second Addition (19 lots)



Current Parcel Lines

Date Source: Muscatine Area Geographic Information Consortium, City of Muscatine
Prepared by: Andrew Fangman, Senior Planner
Date: June 4, 2025

F:\CIVIL\3D PROJECTS\9185 HACKETT SUBDIVISION\22 PLAN SHEETS\9185 SITE PLAN.DWG PLOTTED: 6/3/2025



#	DATE	DESCRIPTION	BY	DESIGNED BY:
				MAR
				DRAWN BY:
				MAR
				PROJECT ENGR:
				MWJ

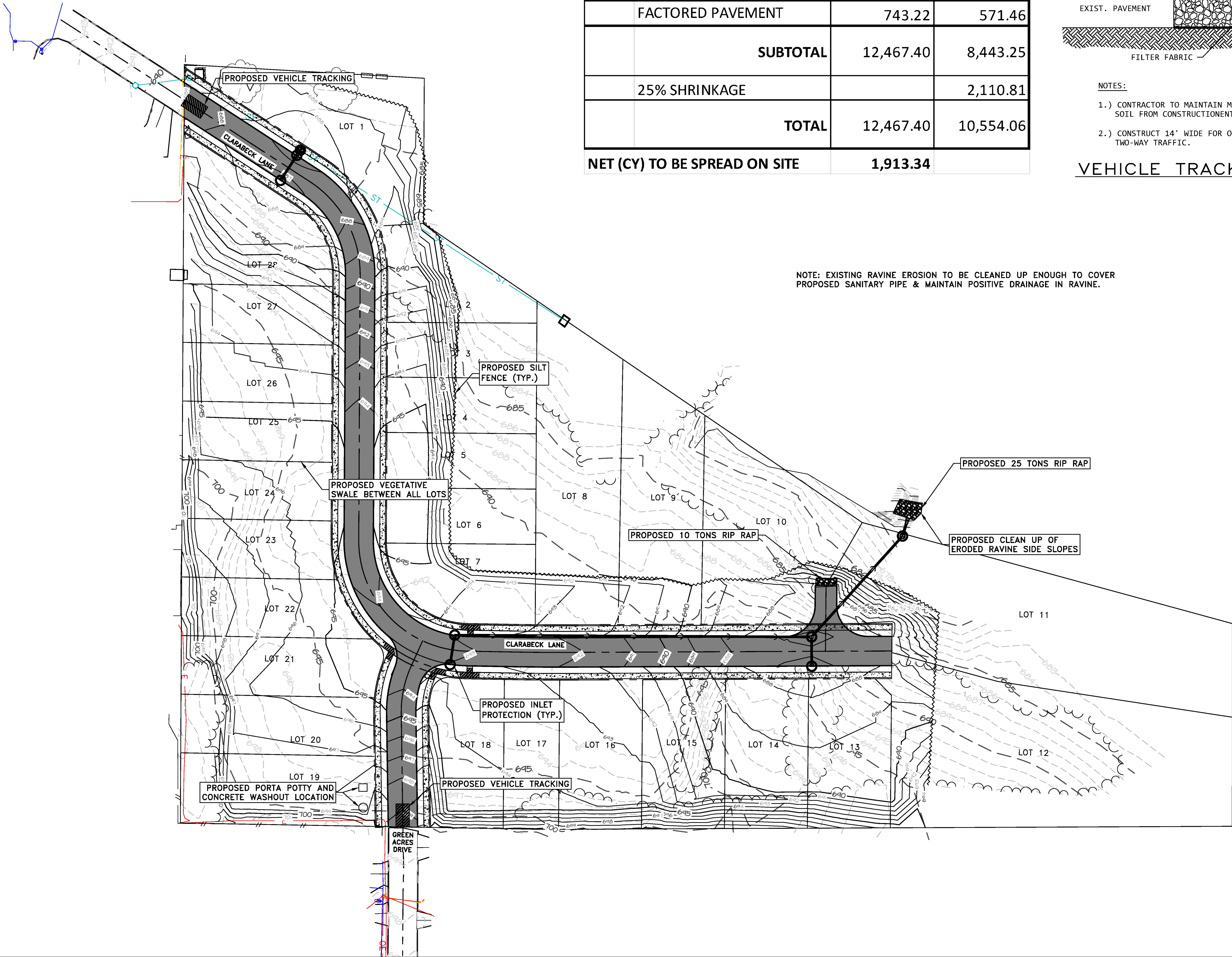


Martin & Whitacre
Surveyors & Engineers, Inc.
1508 BIDWELL ROAD
MUSCATINE, IOWA
PHONE (563) 263-7691
EMAIL info@martin-whitacre.com

HACKETT DEVELOPMENT SUBDIVISION
T&T HACKETT DEVELOPMENT GROUP
LLC
MUSCATINE, IOWA

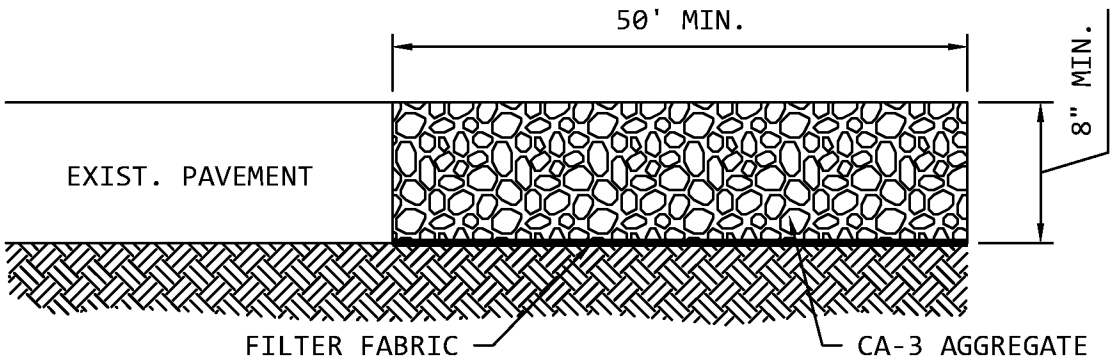
PROPOSED SITE & UTILITY PLAN

PROJ NO:	9185.25	DRAWING NO:
CONST PROJ:	000	C-6
SCALE:	AS NOTED	SHEET NO:
DATE:	6/3/25	6 OF 18



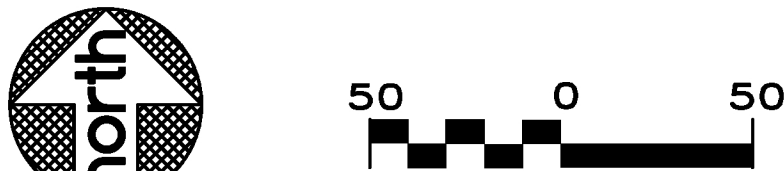
NOTE: EXISTING RAVINE EROSION TO BE CLEANED UP ENOUGH TO COVER PROPOSED SANITARY PIPE & MAINTAIN POSITIVE DRAINAGE IN RAVINE.

GRADING SUMMARY		
	CUT (CY)	FILL (CY)
UNADJUSTED	11,724.18	9,014.71
FACTORED PAVEMENT	743.22	571.46
SUBTOTAL	12,467.40	8,443.25
25% SHRINKAGE		2,110.81
TOTAL	12,467.40	10,554.06
NET (CY) TO BE SPREAD ON SITE	1,913.34	

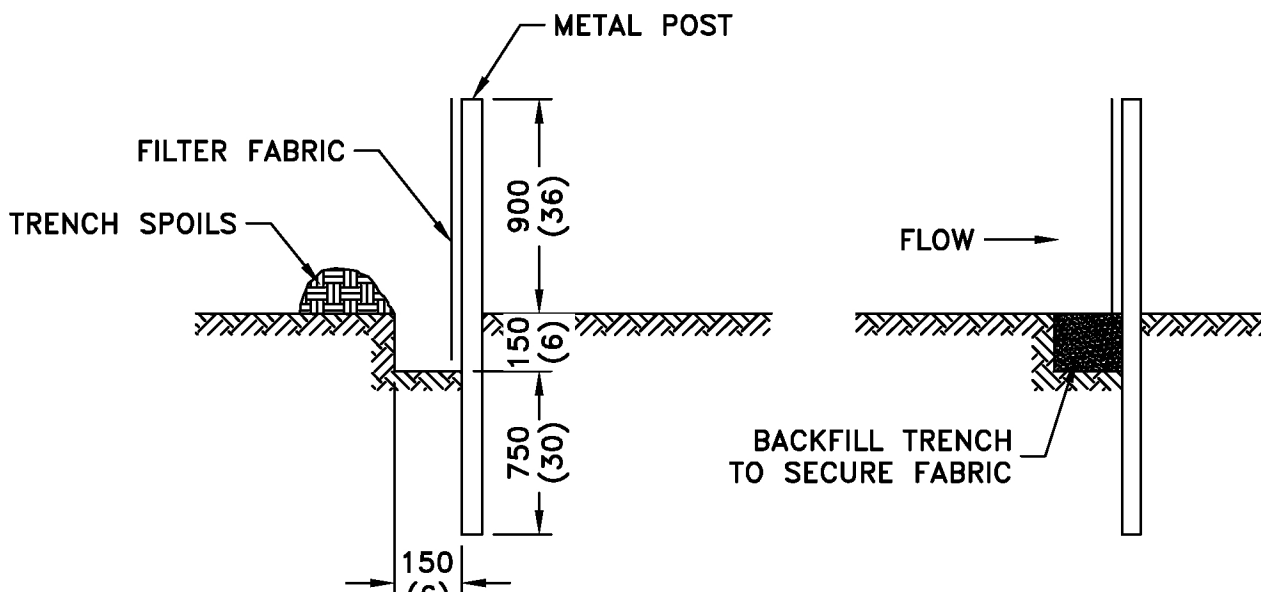


- NOTES:
- CONTRACTOR TO MAINTAIN MINIMUM DEPTH AND SHALL REMOVE SOIL FROM CONSTRUCTION ENTRANCE, AS REQUIRED.
 - CONSTRUCT 14' WIDE FOR ONE-WAY TRAFFIC AND 20' WIDE FOR TWO-WAY TRAFFIC.

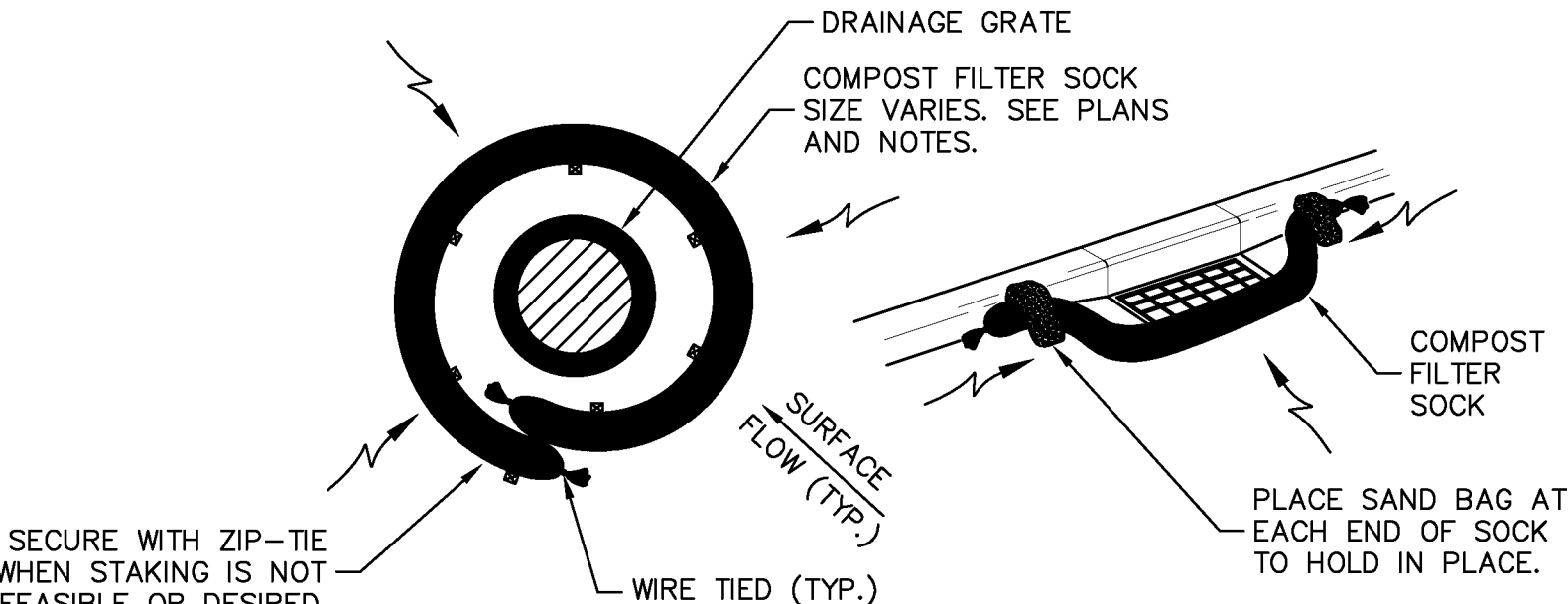
VEHICLE TRACKING CONTROL



- NOTES:
- ANCHORING STAKES SHALL BE SIZED, SPACED AND BE OF A MATERIAL THAT EFFECTIVELY SECURES THE FILTER SOCK. STAKE SPACING SHALL BE A MAXIMUM OF THREE FEET.
 - OVERLAP ENDS OF SOCK PER MANUFACTURER'S RECOMMENDATIONS. (1' MIN., 3' MAX.)
 - USE 8" TO 12" DIAMETER SOCK ON CURBSIDE IN TRAFFIC AREAS.
 - USE 12"-18" DIAMETER SOCK IN NON-TRAFFIC AREAS OR AREAS WHERE SAFETY IS NOT A CONCERN.



SILT FILTER FENCE AS A PERIMETER EROSION BARRIER
NOT TO SCALE



DROP INLET PLAN
COMPOST FILTER SOCK INLET PROTECTION
NOT TO SCALE

#	DATE	DESCRIPTION	BY	DESIGNED BY:
				MAR
				DRAWN BY:
				MAR
				PROJECT ENGR:
				MWJ



Martin & Whitacre
Surveyors & Engineers, Inc.
1508 BIDWELL ROAD
PHONE (563) 263-7691

MUSCATINE, IOWA
EMAIL info@martin-whitacre.com

HACKETT DEVELOPMENT SUBDIVISION
T&T HACKETT DEVELOPMENT GROUP
LLC
MUSCATINE, IOWA

GRADING & EROSION CONTROL PLAN

PROJ NO:	9185.25	DRAWING NO:
CONST PROJ:	000	C-7
SCALE:	AS NOTED	SHEET NO:
DATE:	6/3/25	7 OF 18

R2W

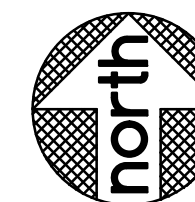
HACKETT DEVELOPMENT

PRELIMINARY PLAT

NORTHWEST CORNER
SEC. 34, T71N, R2W

CEDAR ST. S 88°46'51" E - 2639.56'

NORTH 1/4 CORNER
SEC. 34, T71N, R2W



BASIS OF BEARINGS
IOWA REGIONAL COORDINATE SYSTEM
ZONE 14

LEGEND

- SET 1/2" X 36" REBAR W/BUE CAP # 18379
- FOUND 1/2" REBAR W/YELLOW CAP # 10316
- FOUND 1/2" REBAR
- ⊕ FOUND 1" REBAR
- FOUND 1/2" PIPE
- FOUND CITY MONUMENT
- PROPERTY LINE
- EXISTING PROPERTY LINE
- APPROXIMATE PROPERTY LINE
- ROAD CENTERLINE
- SANITARY SEWER
- STORM SEWER
- W WATER MAIN OR SERVICE
- E UNDERGROUND ELECTRIC
- OE OVERHEAD ELECTRIC
- UG UNDERGROUND GAS LINE
- FO UNDERGROUND FIBER OPTIC LINE
- (SAN) SANITARY SEWER MANHOLE
- (S) STORM SEWER AREA INTAKE
- (F) FIRE HYDRANT
- (V) WATER VALVE
- (P) POWER POLE
- (R) TELEPHONE RISER

AREAS		
LOT #	AREA (ACRES)	SQ. FT.
1	0.35	15388.6
2	0.20	8606.4
3	0.15	6715.7
4	0.16	6752.2
5	0.15	6750.0
6	0.15	6750.0
7	0.20	8547.2
8	0.47	20399.8
9	0.37	16073.1
10	0.42	18178.0
11	0.82	35621.4
12	0.88	38547.9
13	0.23	10002.0
14	0.23	10114.9
15	0.23	10115.2
16	0.23	10115.5
17	0.15	6745.5
18	0.21	8984.4
19	0.26	11128.4
20	0.21	9249.1
21	0.22	9474.0
22	0.19	8124.2
23	0.17	7213.3
24	0.16	7150.8
25	0.16	7151.4
26	0.16	7152.1
27	0.16	7152.7
28	0.29	12420.6

OWNER

EMERGENCY MEDICAL
SERVICES P.C.
1927 ASHFORD AVE
MUSCATINE, IOWA 52761

DEVELOPER

T & T HACKETT
DEVELOPMENT GROUP LLC.

CURRENT ZONING

CITY - MU-R3

PROPOSED ZONING

CITY - MU-R4

SETBACKS MU-R4

FRONT 25'
SIDE 6'
REAR 25'

LOT 1 SINGLE FAMILY HOME
LOTS 2-5 & 25-28- ATTACHED TOWNHOMES

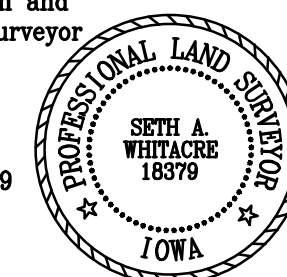
I hereby certify that this land surveying document was prepared and the related survey work was performed by me or under my direct personal supervision and that I am a duly licensed Professional Land Surveyor under the laws of the State of Iowa.

Seth A. Whitacre

Date _____ Reg. No. 18379

My license renewal date is December 31, 2026

Pages or sheets covered by this seal: 1



SURVEY COMPANY / RETURN TO:
Martin & Whitacre
Surveyors & Engineers, Inc.
1508 BIDWELL ROAD, MUSCATINE, IOWA 52761
INFO@MARTIN-WHITACRE.COM (563)263-7691

SURVEYOR: SETH A. WHITACRE
PROPRIETOR(S): EMERGENCY MEDICAL SERVICES P.C.

REQUESTOR: TODD HACKETT

LOCATION: NW 1/4 SEC. 34, T71N, R2W MUSCATINE, IA

SURVEY TYPE: PRELIMINARY

FILE	BOOK	SCALE	DRN	CHK'D	DATE	JOB NO.
SCANNED	HACKETT	1"=80'	EJA	SAW	5/30/25	9185.25
REV.	0					

R2W

HACKETT DEVELOPMENT 1ST ADDITION

FINAL PLAT

CEDAR STREET

S 88°46'57" E - 2639.56'

NORTH 1/4 CORNER
SEC. 34, T77N, R2W

NORTHWEST CORNER
SEC. 34, T77N, R2W

1172.46'

(CITY OF MUSCATINE)

1467.10'

(MUSCATINE MEDICAL
ASSOCIATES L.L.C.)

CURVE DATA

CURVE #	DELTA	RADIUS	ARC	BEARING	CHORD
C1	57°17'50"	125.00	125.00'	N 28°20'02" W	119.86'
C2	57°17'50"	75.00	75.00'	S 28°20'02" E	71.92'
C3	36°31'26"	125.00	79.68'	N 38°43'14" W	78.34'
C4	20°46'24"	125.00	45.32'	N 10°04'19" W	45.07'

LEGEND

- SET 1/2" X 36" REBAR W/BUE CAP # 183719
- FOUND 1/2" REBAR W/YELLOW CAP # 10316
- FOUND 1/2" REBAR
- FOUND 1" REBAR
- FOUND 1/2" PIPE
- (R) R DENOTES RECORD DATA IF OTHER THAN ACTUAL FIELD MEASUREMENT
- SANITARY SEWER MANHOLE
- SANITARY SEWER

EXISTING 20' SEWER EASEMENT
LOTS BOOK #206 PAGE #462

(MUSCATINE MEDICAL
ASSOCIATES L.L.C.)

(THOMAS SIMPSON)

LINE DATA		
LINE #	BEARING	DISTANCE
LI	S 86°39'44" W	40.20'

PROPOSED 2ND ADDITION

(MUSCATINE MEDICAL
ASSOCIATES L.L.C.)

LAND DESCRIPTION - A PARCEL OF LAND LOCATED IN THE NORTHWEST QUARTER OF SECTION 34, TOWNSHIP 77 NORTH, RANGE 2 WEST OF THE 5TH PRINCIPAL MERIDIAN, IN THE CITY OF MUSCATINE, MUSCATINE COUNTY, IOWA. COMMENCING AT THE NORTHWEST CORNER OF SECTION 34, THENCE SOUTH 88°46'57" EAST 1172.53 FEET ALONG THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 34; THENCE SOUTH 00°18'05" WEST 197.64 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 86°43'08" EAST 217.29 FEET; THENCE SOUTH 00°19'09" WEST 131.24 FEET; THENCE SOUTH 55°43'15" EAST 124.20 FEET; THENCE SOUTH 00°18'53" WEST 170.20 FEET; THENCE NORTH 89°28'12" WEST 135.00 FEET; THENCE NORTH 65°17'43" WEST 54.90 FEET; THENCE NORTH 88°57'44" WEST 134.93 FEET; THENCE NORTH 00°18'05" EAST 357.19 FEET TO THE POINT OF BEGINNING, CONTAINING 2.27 ACRES.

The utility easements as shown are acceptable to the following utilities:

CENTURYLINK, LC

INTERSTATE POWER AND LIGHT, AN ALLIANT ENERGY COMPANY

MUSCATINE POWER & WATER

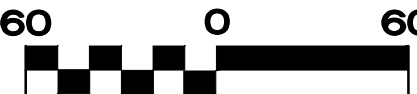
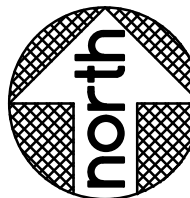
Transmission & Distribution

Water Production & Distribution

Communications

PROJECT LOCATION

VICINITY MAP
NOT TO SCALE



BASIS OF BEARINGS
IOWA REGIONAL COORDINATE SYSTEM
ZONE 14

OWNER

EMERGENCY MEDICAL
SERVICES P.C.
1927 ASHFORD AVE
MUSCATINE, IOWA 52761

DEVELOPER

T & T HACKETT
DEVELOPMENT GROUP LLC.

CURRENT ZONING

CITY - MU-R3

PROPOSED ZONING

CITY - MU-R4

SETBACKS MU-R4

FRONT 25'
SIDE 6'
REAR 25'

AREAS

GROSS = 2.27 ACRES
NET = 1.79 ACRES
ROW = 0.48 ACRES

*EXCEPT AS RESTRICTED BY EASEMENTS

I hereby certify that this land surveying document was prepared and the related survey work was performed by me or under my direct personal supervision and that I am a duly licensed Professional Land Surveyor under the laws of the State of Iowa.

Seth A. Whitacre

Date _____ Reg. No. 18379

My license renewal date is December 31, 2026

Pages or sheets covered by this seal: 1



SURVEY COMPANY / RETURN TO:
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Surveyors & Engineers, Inc.
1508 BIDWELL ROAD, MUSCATINE, IOWA 52761
INFO@MARTIN-WHITACRE.COM (563)263-7691

SURVEYOR: SETH A. WHITACRE
PROPRIETOR(S): EMERGENCY MEDICAL SERVICES P.C.

REQUESTOR: TODD HACKETT

LOCATION: NW 1/4 SEC. 34, T77N, R2W MUSCATINE, IA

SURVEY TYPE: FINAL PLAT

FILE	BOOK	SCALE	DRN	CHK'D	DATE	JOB NO.
SCANNED	HACKETT	1"=60'	EJA	SAW	5/30/25	9185.25
REV.	0	4185 HACKETT 1ST ADDITION.DWG			SHEET	1 OF 1



City of Muscatine

ITEM NUMBER 2025-0257

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

April Limburg, City Planner

SUBJECT

First Reading of an Ordinance to Vacate and Deed Undeveloped Right of Way Between Parcel 1303456014 on Roby Ave to the Adjoining Property Owner- Public Hearing C

EXECUTIVE SUMMARY

A request was submitted to vacate and deed the undeveloped right of way running through parcel 1303456014 on Roby Ave to the adjacent property owner.

STAFF RECOMMENDATION

Staff recommends approval of the attached ordinance to vacate and deed to the adjoining property owner of the parcel 1303456014 on Roby Ave.

BACKGROUND/DISCUSSION

Sulzco, LLC is requesting that the portion of the alley right of way that bisects the parcel 1303456014 on Roby Ave, be vacated and ultimately conveyed to him as the adjoining property owner. He currently maintains the right of way and would like to clean up the property for future development. The Planning and Zoning Commission recommended the right of way be vacated at their May 13, 2025, meeting. A public hearing was held on June 19, 2025, to vacate, surplus, and deed over the undeveloped right of way.

CITY FINANCIAL IMPACT

This portion of the public right of way serves no current or anticipated future public use. This action will eliminate any financial impact of ownership.

ATTACHMENTS

1. Ordinance RoW (2)

ORDINANCE NO. 2025-0257

AN ORDINANCE VACATING AND DEEDING THE UNDEVELOPED RIGHT OF WAY BETWEEN PARCEL 1303456014 LOCATED ON ROBY AVE

WHEREAS, the Planning and Zoning Commission of the City of Muscatine, on May 13, 2025 recommended approval of the vacation and deeding to the adjoining property owner located between parcel 1303456014 on Roby Ave the undeveloped right of way.

WHEREAS, the City Council of the City of Muscatine has conducted a public hearing on said vacation and surplus request and June 19, 2025;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MUSCATINE, IOWA, AS FOLLOWS:

Section I. The following described real estate be vacated by the City of Muscatine, Iowa:

A STRIP OF LAND 20-FOOT-WIDE ALLEY IN BLOCK 2 OF SOUTH PARK ADDITION, BEING SOUTH OF AND ADJACENT TO LOTS 24 THROUGH 30, IN THE CITY OF MUSCATINE, MUSCATINE COUNTY, IOWA; CONTAINING 6999 SQUARE FEET MORE OR LESS.

Section II. Any Ordinance or part thereof in conflict or inconsistent with the provisions of this Ordinance is hereby repealed.

PASSED, APPROVED AND ADOPTED this 3rd day of July, 2025.

**BY THE CITY COUNCIL OF THE
CITY OF MUSCATINE, IOWA**

Brad Bark, Mayor

Attest:

Cinda Hilger, City Clerk

1st Reading June 19, 2025

2nd Reading July 3, 2025

3rd Reading



City of Muscatine

ITEM NUMBER 2025-0261

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Brian Stineman, Public Works Director
Kevin Coon, City Engineer

SUBJECT

Resolution Approving the Plans and Specifications, Form of Contract, and Cost Estimate for the New Hangar Taxilane Construction Project at the Muscatine Municipal Airport. Public Hearing D

EXECUTIVE SUMMARY

Resolution Approving the Plans and Specifications, Form of Contract, and Cost Estimate for the New Hangar Taxilane Construction Project at the Muscatine Municipal Airport.

STAFF RECOMMENDATION

Adopt the resolution

BACKGROUND/DISCUSSION

Muscatine Corporation has recently signed a lease agreement with the City of Muscatine to construct a new corporate hangar for their new aircraft at the Muscatine Municipal Airport. In order to connect to the existing taxilanes and runways, a new taxilane must be constructed to the new hangar. This project will include site work, grading and paving to connect the new hangar to the existing taxiway. The estimated project cost for this work is \$550,000. The DOT would potentially fund \$400,000 (73%) of this cost, with the remaining \$150,000 (27%) funded by a combination of Muscatine Corporation and city funds. This project is contingent upon grant funding from a previously submitted grant application to the Iowa Department of Transportation (IDOT). If grant funding is not awarded, this item will be removed from future agendas.

CITY FINANCIAL IMPACT

If awarded a grant by the DOT, the local match funding of \$150,000 (27%) will come from Muscatine Corporation and Future Bond Proceeds.

ATTACHMENTS

1. Resolution Approving Plans and Specs airport new hangar taxiway

2. 137804-Muscatine-Taxilane-EOPC 2025 05 27
3. 25X.137804.001_MUT_Taxilane Const_Project Plans
4. 25X.137804.001_MUT_Taxilane Const_Project Manual
5. MUT_IowaDOT Grant Application Signed

RESOLUTION NO. 2025-0261_____

**APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT, AND COST
ESTIMATE FOR THE NEW HANGAR TAXILANE PROJECT AT THE
MUSCATINE MUNICIPAL AIRPORT**

WHEREAS, there is on file in the Public Works Department a copy of the plans, specifications, form of contract, and notice to bidders for the proposed New Hangar Taxilane Construction Project; and

WHEREAS, said plans, specifications, form of contract, and cost estimate have been examined by this Council;

NOW, THEREFORE, be it resolved by this Council that:

1. All objections to the foregoing plans, specifications, form of contract, notice to bidders, and cost estimate are overruled.
2. The foregoing plans, specifications, form of contract, and cost estimate are finally approved.
3. Date for Receipt of Bids is set for July 8, 2025 at 2:00 PM

PASSED, APPROVED, AND ADOPTED THIS 19th DAY OF JUNE, 2025.

CITY COUNCIL OF THE CITY OF MUSCATINE, IOWA

Brad Bark, Mayor

ATTEST:

Cinda Hilger, City Clerk

ENGINEER'S ESTIMATE
TAXILANE CONSTRUCTION
MUSCATINE MUNICIPAL AIRPORT
BMI PROJECT NO. 25X.137804.001



May 27, 2025

Item No.	Item Code	Item	Unit	Quantity	Unit Price	Total Amount
1	0000-999-CN	AIRFIELD ELECTRICAL ADJUSTMENTS	LS	1	\$2,500.00	\$2,500.00
2	0000-999-CN	TAXIWAY RETROREFLECTORS, BLUE	EA	25	\$250.00	\$6,250.00
3	2010-D-2	TOPSOIL STRIP, SALVAGE, RESPREAD, COMPOST AMENDED	CY	1400	\$30.00	\$42,000.00
4	2010-E	EXCAVATION, CLASS 13	CY	3535	\$10.00	\$35,350.00
5	2010-E	REMOVE AND REPLACE UNSUITABLE MATERIAL	CY	200	\$30.00	\$6,000.00
6	2010-G	SUBGRADE PREPARATION, 12 INCH	SY	2675	\$6.00	\$16,050.00
7	2010-I	SUBGRADE TREATMENT, GEOTEXTILES	SY	2800	\$2.50	\$7,000.00
8	2010-J	MODIFIED SUBBASE, 6 INCHES	SY	2800	\$20.00	\$56,000.00
9	3010-E	SPECIAL PIPE EMBEDMENT OR ENCASEMENT, CLSM	CY	10	\$275.00	\$2,750.00
10	4030-A-1	PIPE CULVERT, TRENCHED, RCP, 15 INCH	LF	104	\$175.00	\$18,200.00
11	4030-B	PIPE APRON, RCP, 15 INCH	EA	2	\$3,500.00	\$7,000.00
12	7010-A	PAVEMENT, PCC, 7 INCH, C-4	SY	2550	\$80.00	\$204,000.00
13	8020-B	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE, YELLOW, WITH BEADS	SF	250	\$5.00	\$1,250.00
14	8030-A	TEMPORARY TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00
15	9010-B	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE 1 - PERMANENT LAWN	AC	2.5	\$6,000.00	\$15,000.00
16	9010-B	SHOULDER EROSION CONTROL - FLEXIBLE GROWTH MEDIUM (FGM)	SY	1300	\$5.00	\$6,500.00
17	9040-A-1	SWPPP PREPARATION	LS	1	\$3,000.00	\$3,000.00
18	9040-A-2	SWPPP MANAGEMENT	LS	1	\$3,000.00	\$3,000.00
19	9040-N-1	SILT FENCE OR SILT FENCE DITCH CHECK, INSTALLATION	LF	1000	\$3.00	\$3,000.00
20	9040-N-3	SILT FENCE OR SILT FENCE DITCH CHECK, MAINTENANCE & REMOVAL OF DEVICE	LF	1000	\$2.00	\$2,000.00
21	9040-O	STABILIZED CONSTRUCTION ENTRANCE	LS	1	\$2,000.00	\$2,000.00
22	11010-A	CONSTRUCTION SURVEY	LS	1	\$7,500.00	\$7,500.00
23	11020-A	MOBILIZATION	LS	1	\$46,650.00	\$46,650.00
24	11050-A	CONCRETE WASHOUT	LS	1	\$2,000.00	\$2,000.00

OPINION OF PROBABLE CONSTRUCTION COST: \$500,000.00

CONSTRUCTION PLANS FOR

TAXILANE CONSTRUCTION

MUSCATINE MUNICIPAL AIRPORT

OWNER/SPONSOR: CITY OF MUSCATINE, IOWA
MUSCATINE, IA
BMI OT5.132592
MARCH 2024

AIRPORT REFERENCE CODE B-II
RUNWAY 12/30 DESIGN CODE (RDC) B-II, NON-PRECISION
RUNWAY 6/24 DESIGN CODE (RDC) C-II, PRECISION
TAXIWAY DESIGN GROUP - 2A

SHEET NUMBER	SHEET TITLE
A.01	TITLE SHEET
A.02	LEGEND, SYMBOLS & GENERAL INFORMATION
B.01 - B.03	TYPICAL SECTIONS & DETAILS
C.01 - C.02	QUANTITIES & ESTIMATE REFERENCE INFORMATION
CE.01	EROSION CONTROL PLAN
D.01	PLAN & PROFILE
D.02	DETAILED GRADING PLAN
G.01	CONTROL POINTS, STATIONING INFORMATION & SITE LAYOUT PLAN
J.01	CONSTRUCTION SAFETY & PHASING PLAN
L.01	JOINTING PLAN
M.01	STORM SEWER PLAN & PROFILE
N.01	PAVEMENT MARKING PLAN & DETAILS
P.01	RETROREFLECTOR PLAN
R.01	EXISTING CONDITIONS & DEMOLITION PLAN
W.01 - W.03	CROSS SECTIONS

GOVERNING SPECIFICATIONS

THE 2025 EDITION OF THE "IOWA STATEWIDE URBAN SPECIFICATIONS FOR PUBLIC IMPROVEMENTS" (SUDAS) SHALL GOVERN.

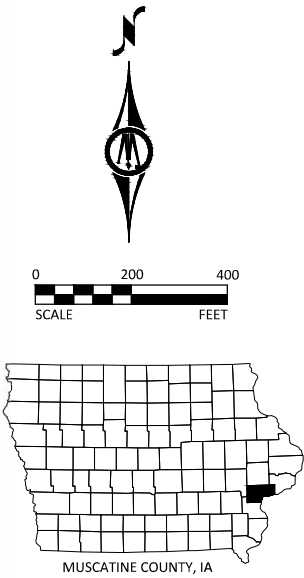
ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS AND ORDINANCES WILL BE COMPLIED WITH IN THE CONSTRUCTION OF THIS PROJECT.



NOTE: EXISTING UTILITY INFORMATION SHOWN ON THIS PLAN HAS BEEN PROVIDED BY THE UTILITY OWNER. THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS PRIOR TO COMMENCING CONSTRUCTION AS REQUIRED BY STATE LAW. NOTIFY IOWA ONE CALL 1-800-292-8989 OR 811

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D UNLESS OTHERWISE NOTED. THIS UTILITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF C/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA."

PROJECT LOCATION



NOTE: A SEPARATE HANGAR CONSTRUCTION PROJECT (BY OTHERS) WILL BE OCCURING AT THE SAME TIME AS THE PROPOSED PROJECT. THE HANGAR CONTRACTOR WILL BE UTILIZING SIMILAR HAUL ROUTES AS SHOWN IN THESE PLANS. THE CONTRACTOR FOR THIS PROPOSED PROJECT SHALL BE RESPONSIBLE FOR COORDINATING WORK, DELIVERIES AND STORAGE OF MATERIALS SUCH THAT IT DOES NOT IMPEDE THE PROGRESS OF THE HANGAR CONTRACTOR. THE PROJECT IMPROVEMENTS FOR THE HANGAR PROJECT MAY OR MAY NOT BE CONSTRUCTED AT THE TIME THAT THE PROPOSED PROJECT IS UNDERWAY. IT IS THE RESPONSIBILITY OF THIS CONTRACTOR TO COORDINATE WITH THE HANGAR CONTRACTOR ON THE TIMELINE OF THEIR WORK AND HOW THE THE PROPOSED PROJECT IMPROVEMENTS MAY BE IMPACTED BY THE TIMELINE. REGARDLESS OF THE POTENTIAL IMPACTS FROM THE HANGAR PROJECT, THE CONTRACTOR FOR THE PROPOSED PROJECT WILL BE HELD TO THE COMPLETION DATES AS STATED IN THE NOTICE TO BIDDERS.

I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

Garrett T. Jacobs
GARRETT T. JACOBS, P.E.

REG. NO. 28152 DATE: 5/23/2025

MY LICENSE RENEWAL DATE IS DECEMBER 31, 2026

PAGES OR SHEETS COVERED BY THIS SEAL:

ALL SHEETS

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CEDAR RAPIDS, IOWA 52401
Phone: (319) 362-3219
Email: CedarRapids@bolton-menk.com
www.bolton-menk.com

DESIGNED	REV	DESCRIPTION	DATE
CDW			
DRAWN			
GTJ			
CHECKED			
GTJ			
CLIENT PROJ. NO.			
25X.137804.001			

MUSCATINE MUNICIPAL AIRPORT
TAXILANE CONSTRUCTION
TITLE SHEET

SHEET
A.01

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MUSCATINE MUNICIPAL AIRPORT TAXILANE CONSTRUCTION

EXISTING TOPOGRAPHIC SYMBOLS

	ACCESS GRATE		REGULATION STATION GAS
	AIR CONDITION UNIT		SATELLITE DISH
	ANTENNA		SIGN TRAFFIC
	AUTO SPRINKLER CONNECTION		SIGNAL CONTROL CABINET
	BARRICADE PERMANENT		SOIL BORING
	BASKETBALL POST		SIREN
	BENCH		TELEPHONE BOOTH
	BIRD FEEDER		TILE INLET
	BOLLARD		TILE OUTLET
	BUSH		TILE RISER
	CATCH BASIN RECTANGULAR CASTING		TRANSFORMER-ELECTRIC
	CATCH BASIN CIRCULAR CASTING		TREE-CONIFEROUS
	CURB STOP		TREE-DEAD
	CLEAN OUT		TREE-DECIDUOUS
	CULVERT END		TREE STUMP
	DRINKING FOUNTAIN		TRAFFIC ARM BARRIER
	DOWN SPOUT		TRAFFIC SIGNAL
	ELECTRIC CAR CHARGE STATION		TRASH CAN
	FILL PIPE		UTILITY MARKER
	FIRE HYDRANT		VALVE
	FLAG POLE		VALVE POST INDICATOR
	FLARED END / APRON		VALVE VAULT
	FUEL PUMP		VAULT
	GRILL		VENT PIPE
	GUY WIRE ANCHOR		WATER SPIGOT
	HANDHOLE		WELL
	HANDICAP SPACE		WETLAND DELINEATED MARKER
	IRRIGATION SPRINKLER HEAD		WETLAND
	IRRIGATION VALVE BOX		WET WELL
	LIFT STATION CONTROL PANEL		YARD HYDRANT
	LIFT STATION		
	LIGHT POLE		
	MAILBOX		

PROPOSED TOPOGRAPHIC SYMBOLS

	CLEANOUT
	MANHOLE
	LIFT STATION
	STORM SEWER CIRCULAR CASTING
	STORM SEWER RECTANGULAR CASTING
	STORM SEWER FLARED END / APRON
	STORM SEWER OUTLET STRUCTURE
	STORM SEWER OVERFLOW STRUCTURE
	CURB BOX
	FIRE HYDRANT
	WATER VALVE
	WATER REDUCER
	WATER BEND
	WATER TEE
	WATER CROSS
	WATER SLEEVE
	WATER CAP / PLUG
	RIP RAP
	DRAINAGE FLOW
	TRAFFIC SIGNS

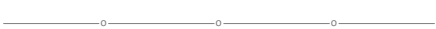
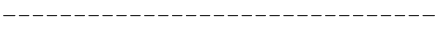
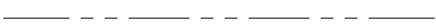
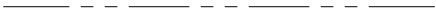
SURVEY SYMBOLS

	BENCHMARK LOCATION		CAST IRON MONUMENT
	CONTROL POINT		STONE MONUMENT
	MONUMENT FOUND		

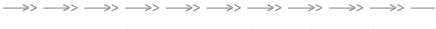
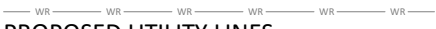
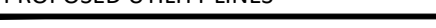
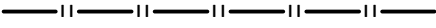
EXISTING TOPOGRAPHIC LINES

	RETAINING WALL
	FENCE
	FENCE-DECORATIVE
	GUARD RAIL
	TREE LINE
	BUSH LINE

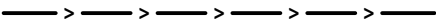
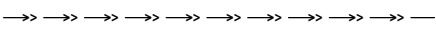
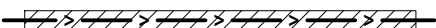
SURVEY LINES

	CONTROLLED ACCESS
	BOUNDARY
	CENTERLINE
	EXISTING EASEMENT LINE
	PROPOSED EASEMENT LINE
	EXISTING LOT LINE
	PROPOSED LOT LINE
	EXISTING RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	SETBACK LINE
	SECTION LINE
	QUARTER LINE
	SIXTEENTH LINE
	TEMPORARY EASEMENT

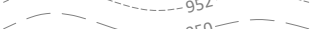
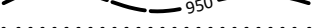
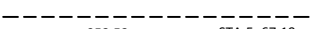
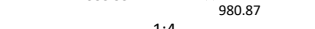
EXISTING UTILITY LINES

	FORCEMAIN
	SANITARY SEWER
	SANITARY SERVICE
	STORM SEWER
	STORM SEWER DRAIN TILE
	WATERMAIN
	WATER SERVICE
	RECLAIMED WATER

PROPOSED UTILITY LINES

	FORCEMAIN
	SANITARY SEWER
	SANITARY SERVICE
	STORM SEWER
	STORM SEWER DRAIN TILE
	WATERMAIN
	WATER SERVICE
	PIPE CASING
	TRENCHLESS PIPE (PLAN VIEW)
	TRENCHLESS PIPE (PROFILE VIEW)

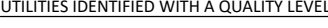
GRADING INFORMATION

	EXISTING CONTOUR MINOR
	EXISTING CONTOUR MAJOR
	PROPOSED CONTOUR MINOR
	PROPOSED CONTOUR MAJOR
	PROPOSED GRADING LIMITS / SLOPE LIMITS
	PROJECT LIMITS
	PROPOSED SPOT ELEVATION
	RISE:RUN (SLOPE)

EXISTING PRIVATE UTILITY LINES

NOTE:
EXISTING UTILITY INFORMATION SHOWN ON THIS PLAN HAS BEEN PROVIDED BY THE UTILITY OWNER. THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS PRIOR TO COMMENCING CONSTRUCTION AS REQUIRED BY STATE LAW. NOTIFY GOPHER STATE ONE CALL, 1-800-252-1166 OR 651-454-0002.

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D UNLESS OTHERWISE NOTED. THIS UTILITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-22, ENTITLED "STANDARD GUIDELINE FOR INVESTIGATING AND DOCUMENTING EXISTING UTILITIES".

	UNDERGROUND FIBER OPTIC
	UNDERGROUND ELECTRIC
	UNDERGROUND GAS
	UNDERGROUND COMMUNICATION
	OVERHEAD ELECTRIC
	OVERHEAD COMMUNICATION
	OVERHEAD UTILITY

UTILITIES IDENTIFIED WITH A QUALITY LEVEL :

LINE TYPES FOLLOW THE FORMAT: UTILITY TYPE - QUALITY LEVEL
EXAMPLE:  UNDERGROUND GAS, QUALITY LEVEL A
UTILITY QUALITY LEVEL (A,B,C,D) DEFINITIONS CAN BE FOUND IN CI/ASCE 38-22.

UTILITY QUALITY LEVELS:

QUALITY LEVEL D: PROVIDES THE MOST BASIC LEVEL OF INFORMATION. IT INVOLVES COLLECTING DATA FROM EXISTING UTILITY RECORDS. RECORDS MAY INCLUDE AS-BUILT DRAWINGS, DISTRIBUTION AND SERVICES MAPS, EXISTING GEOGRAPHIC INFORMATION SYSTEM DATABASES, CONSTRUCTION PLANS, ETC.

QUALITY LEVEL C: INVOLVES SURVEYING VISIBLE SUBSURFACE UTILITY STRUCTURES SUCH AS MANHOLES, HAND-HOLES, UTILITY VALVES AND METERS, FIRE HYDRANTS, PEDESTALS AND UTILITY MARKERS, AND THEN CORRELATING THE INFORMATION WITH EXISTING UTILITY RECORDS TO CREATE COMPOSITE DRAWINGS. INCLUDES QUALITY LEVEL D ACTIVITIES.

QUALITY LEVEL B: INVOLVES DESIGNATING THE HORIZONTAL POSITION OF SUBSURFACE UTILITIES THROUGH SURFACE DETECTION METHODS AND COLLECTING THE INFORMATION THROUGH A SURVEY METHOD. INCLUDES QUALITY LEVEL C AND D TASKS.

QUALITY LEVEL A: PROVIDES THE HIGHEST LEVEL OF ACCURACY. IT INVOLVES LOCATING OR POTHOLING UTILITIES AS WELL AS ACTIVITIES IN QUALITY LEVELS B, C, AND D. THE LOCATED FACILITY INFORMATION IS SURVEYED AND MAPPED AND THE DATA PROVIDES PRECISE PLAN AND PROFILE INFORMATION.

ABBREVIATIONS

A	ALGEBRAIC DIFFERENCE	GRAV	GRAVEL	RSC	RIGID STEEL CONDUIT
ADJ	ADJUST	GU	GUTTER	RT	RIGHT
ALT	ALTERNATE	GV	GATE VALVE	SAN	SANITARY SEWER
B-B	BACK TO BACK	HDPE	HIGH DENSITY POLYETHYLENE	SCH	SCHEDULE
BIT	BITUMINOUS	HH	HANDHOLE	SERV	SERVICE
BLDG	BUILDING	HP	HIGH POINT	SHLD	SHOULDER
BMP	BEST MANAGEMENT PRACTICE	HWL	HIGH WATER LEVEL	STA	STATION
BR	BEGIN RADIUS	HYD	HYDRANT	STD	STANDARD
BV	BUTTERFLY VALVE	I	INVERT	STM	STORM SEWER
CB	CATCH BASIN	K	CURVE COEFFICIENT	TC	TOP OF CURB
C&G	CURB AND GUTTER	L	LENGTH	TE	TEMPORARY EASEMENT
CIP	CAST IRON PIPE	LO	LOWEST OPENING	TEMP	TEMPORARY
CIPP	CURED-IN-PLACE PIPE	LP	LOW POINT	TNH	TOP NUT HYDRANT
CL	CENTER LINE	LT	LEFT	TP	TOP OF PIPE
CL	CLASS	MAX	MAXIMUM	TYP	TYPICAL
CLVT	CULVERT	MH	MANHOLE	VCP	VITRIFIED CLAY PIPE
CMP	CORRUGATED METAL PIPE	MIN	MINIMUM	VERT	VERTICAL
C.O.	CHANGE ORDER	MR	MID RADIUS	VPC	VERTICAL POINT OF CURVE
COMM	COMMUNICATION	NIC	NOT IN CONTRACT	VPI	VERTICAL POINT OF INTERSECTION
CON	CONCRETE	NMC	NON-METALLIC CONDUIT	VPT	VERTICAL POINT OF TANGENT
CSP	CORRUGATED STEEL PIPE	NTS	NOT TO SCALE	WM	WATERMAIN
DIA	DIAMETER	NWL	NORMAL WATER LEVEL		
DIP	DUCTILE IRON PIPE	OHW	ORDINARY HIGH WATER LEVEL		
DWY	DRIVEWAY	PC	POINT OF CURVE	AC	ACRES
E	EXTERNAL CURVE DISTANCE	PCC	POINT OF COMPOUND CURVE	CF	CUBIC FEET
ELEC	ELECTRIC	PE	PERMANENT EASEMENT	CV	COMPACTED VOLUME
ELEV	ELEVATION	PED	PEDESTRIAN, PEDESTAL	CY	CUBIC YARD
EOF	EMERGENCY OVERFLOW	PERF	PERFORATED PIPE	EA	EACH
ER	END RADIUS	PERM	PERMANENT	EV	EXCAVATED VOLUME
ESMT	EASEMENT	PI	POINT OF INTERSECTION	LB	POUND
EX	EXISTING	PL	PROPERTY LINE	LF	LINEAR FEET
FES	FLARED END SECTION	PRC	POINT OF REVERSE CURVE	LS	LUMP SUM
F-F	FACE TO FACE	PT	POINT OF TANGENT	LV	LOOSE VOLUME
FF	FINISHED FLOOR	PVC	POLYVINYL CHLORIDE PIPE	SF	SQUARE FEET
F&I	FURNISH AND INSTALL	PVMT	PAVEMENT	SV	STOCKPILE VOLUME
FM	FORCEMAIN	R	RADIUS	SY	SQUARE YARD
FO	FIBER OPTIC	R/W	RIGHT-OF-WAY	UAC	USE AS CONSTRUCTED
F.O.	FIELD ORDER	RCP	REINFORCED CONCRETE PIPE		
GRAN	GRANULAR	RET	RETAINING		

MUSCATINE MUNICIPAL AIRPORT

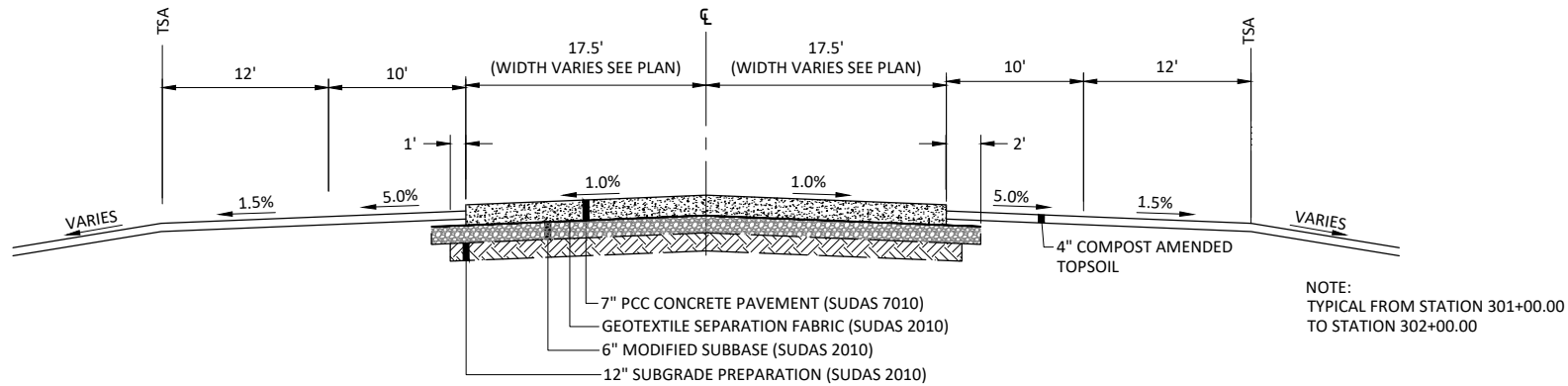
TAXILANE CONSTRUCTION

LEGEND, SYMBOLS & GENERAL INFORMATION

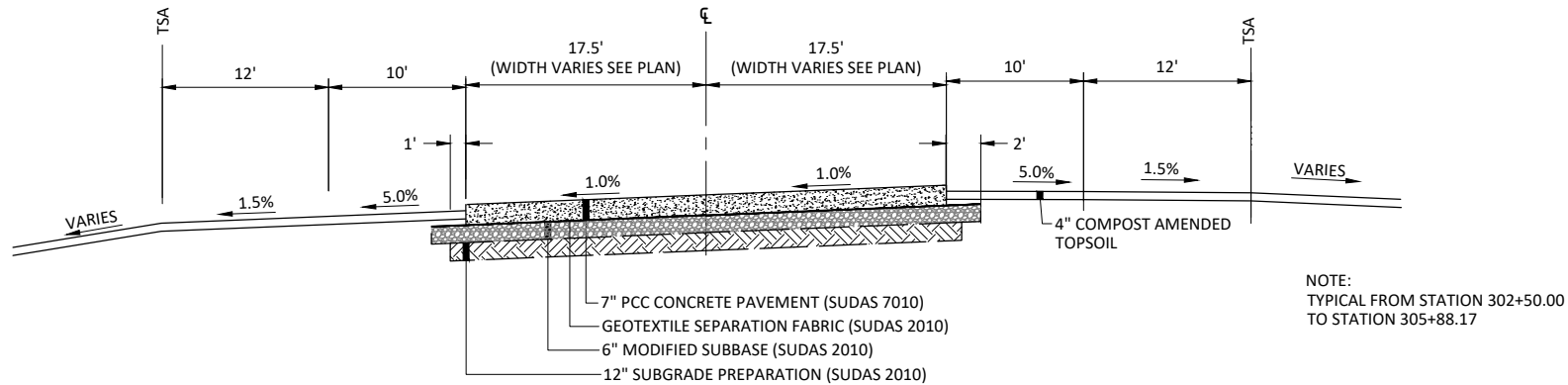
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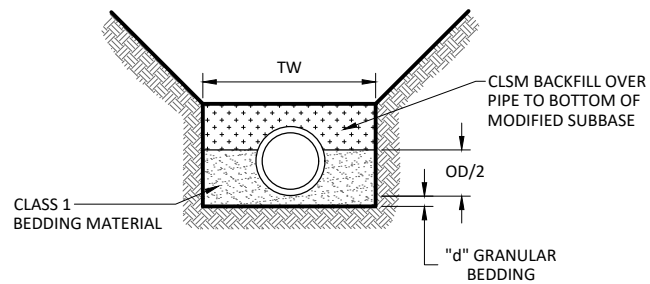
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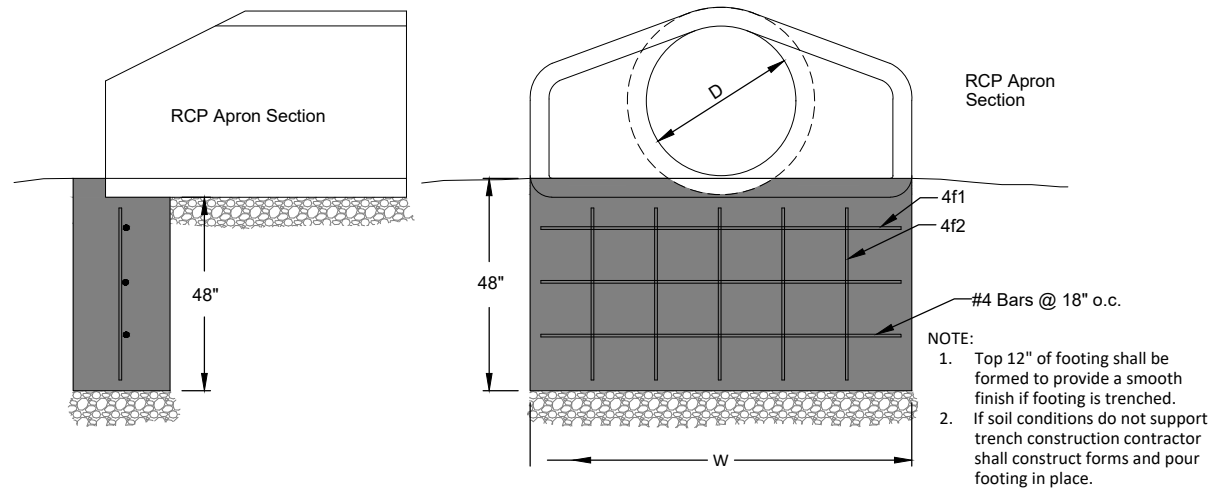
1 TAXILANE CROWNED TYPICAL SECTION
NOT TO SCALE



2 TAXILANE MONO-SLOPE TYPICAL SECTION
NOT TO SCALE

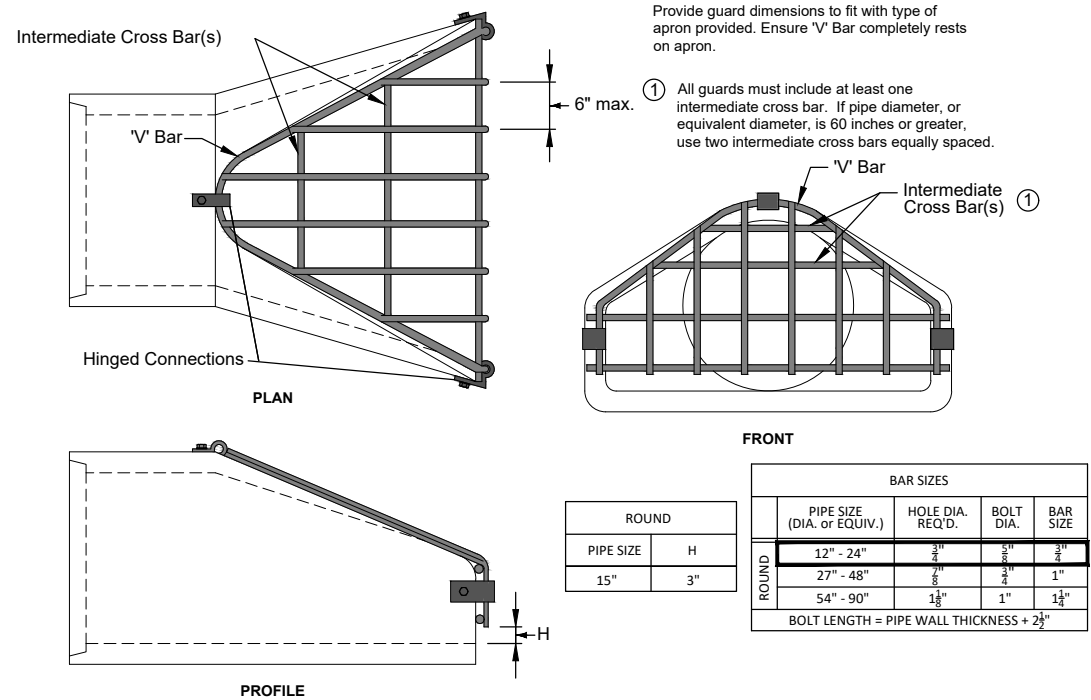


3 CLASS R-2 PIPE BEDDING
NOT TO SCALE



REINFORCING BAR LIST					
D	W	Mark	Size	Length	Count
15"	2'-10 1/2"	4f1	4	2'-6 1/2"	3
		4f2	4	3'-8"	2

4 STORM SEWER APRON FOOTING
NOT TO SCALE



5 STORM SEWER APRON TRASH GUARD
NOT TO SCALE

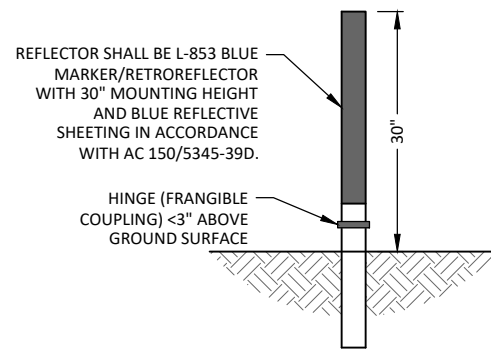


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CEDAR RAPIDS, IOWA 52401
Phone: (319) 362-3219
Email: CedarRapids@bolton-menk.com
www.bolton-menk.com

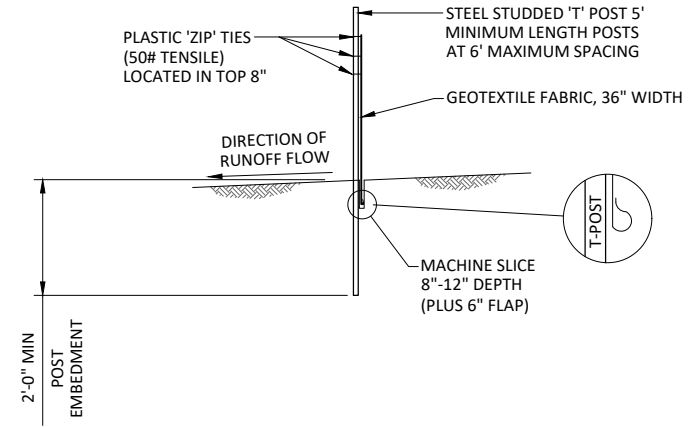
DESIGNED	REV	DESCRIPTION	DATE
CDW			
DRAWN	GTJ		
CHECKED	GTJ		
CLIENT PROJ. NO.			
25X.137804.001			

MUSCATINE MUNICIPAL AIRPORT
TAXILANE CONSTRUCTION
TYPICAL SECTIONS & DETAILS

SHEET
B.01



1 RETROREFLECTIVE MARKER DETAIL
NOT TO SCALE



2 SILT FENCE - MACHINE SLICED
NOT TO SCALE

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ESTIMATED PROJECT QUANTITIES - BASE BID					
ITEM NO.	ITEM CODE	ITEM	UNIT	QUANTITY	AS-BUILT QTY.
1	0000-999-CN	AIRFIELD ELECTRICAL ADJUSTMENTS	LS	1	
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3	2010-D-2	TOPSOIL STRIP, SALVAGE, RESPREAD, COMPOST AMENDED	CY	1400	
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7	2010-I	SUBGRADE TREATMENT, GEOTEXTILES	SY	2800	
8	2010-J	MODIFIED SUBBASE, 6 INCHES	SY	2800	
9	3010-E	SPECIAL PIPE EMBEDMENT OR ENCASEMENT, CLSM	CY	10	
10	4030-A-1	PIPE CULVERT, TRENCHED, RCP, 15 INCH	LF	104	
11	4030-B	PIPE APRON, RCP, 15 INCH	EA	2	
12	7010-A	PAVEMENT, PCC, 7 INCH, C-4	SY	2550	
13	8020-B	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE, YELLOW, WITH BEADS	SF	250	
14	8030-A	TEMPORARY TRAFFIC CONTROL	LS	1	
15	9010-B	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE 1 - PERMANENT LAWN	AC	2.5	
16	9010-B	SHOULDER EROSION CONTROL - FLEXIBLE GROWTH MEDIUM (FGM)	SY	1300	
17	9040-A-1	SWPPP PREPARATION	LS	1	
18	9040-A-2	SWPPP MANAGEMENT	LS	1	
19	9040-N-1	SILT FENCE OR SILT FENCE DITCH CHECK, INSTALLATION	LF	1000	
20	9040-N-3	SILT FENCE OR SILT FENCE DITCH CHECK, MAINTENANCE & REMOVAL OF DEVICE	LF	1000	
21	9040-O	STABILIZED CONSTRUCTION ENTRANCE	LS	1	
22	11010-A	CONSTRUCTION SURVEY	LS	1	
23	11020-A	MOBILIZATION	LS	1	
24	11050-A	CONCRETE WASHOUT	LS	1	

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ESTIMATE REFERENCE INFORMATION		
ITEM NO.	ITEM CODE	DESCRIPTION
1	0000-999-CN	<u>AIRFIELD ELECTRICAL ADJUSTMENTS</u> WORK SHALL BE IN ACCORDANCE WITH THE PROJECT PLANS. THIS BID ITEM INCLUDES, BUT IS NOT LIMITED TO, PROVIDING AND INSTALLING SPLICES, REMOVAL AND OFF-SITE DISPOSAL OF EXISTING MATERIALS, SALVAGING OF ANY MATERIALS TO THE OWNER IF DESIRED, ALL LABOR, TRENCHING AND BACKFILLING, CONDUIT AND WIRING, CONNECTIONS, AND ANY OTHER MATERIALS NOT NOTED OR SHOWN ON THE PLANS WHICH ARE REQUIRED FOR A COMPLETE INSTALLATION OF THE ELECTRICAL SYSTEM. CONDUIT SHALL BE 2" HDPE. WIRING SHALL BE #8 5KV, L-824, TYPE C, NON-SHIELDED CABLE WITH ETHYLENE PROPYLENE INSULATION, CROSS-LINKED POLYETHYLENE INSULATION. CONTRACTOR SHALL ALSO REPLACE EXISTING #6 BARE COPPER COUNTERPOISE AND PROVIDE FOR GROUND RODS AND CAD-WELDS AT EXISTING TAXIWAY EDGE LIGHTS. BASIS OF PAYMENT SHALL BE AT THE CONTRACT LUMP SUM CONTRACT PRICE.
2	0000-999-CN	<u>TAXIWAY RETROREFLECTORS, BLUE</u> WORK SHALL BE IN ACCORDACE WITH THE PROJECT PLANS. RETROREFLECTIVE MARKERS SHALL BE TYPE L-853 AND SHALL CONFORM TO THE REQUIREMENTS OF FAA ADVISORY CIRCULAR 150/5345-39. PAYMENT SHALL BE MADE PER EACH RETROREFLECTIVE MARKER INSTALLED.
3	2010-D-2	<u>TOPSOIL STRIP, SALVAGE, RESPREAD, COMPOST AMENDED</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 2010 AND THE PLANS. REFER TO THE EXCAVATION BID ITEM FOR COMPUTATIONS FOR TOPSOIL HANDLING AND ADDITIONAL NOTES. THERE IS ASSUMED TO BE 2" OF TOPSOIL WHICH SHALL BE STRIPPED FROM THE PROJECT SITE AND SALVAGED. EXISTING TOPSOIL SHALL BE AMENDED WITH COMPOST TO RESPREAD A TOTAL DEPTH OF 4" IN ALL PROPOSED GRASS AREAS. OBTAINING COMPOST, ANY OTHER MATERIALS TO INSTALL THE DEPTH REQUIRED, AND ANY HAULING, MIXING, AND INSTALLATION COSTS INCURRED SHALL BE CONSIDERED INCIDENTAL TO THIS BID ITEM. MEASUREMENT WILL NOT BE MADE AND PAYMENT WILL BE ON A PERCENT OF ITEM COMPLETE, BASED ON THE PLAN QUANTITY.
4	2010-E	<u>EXCAVATION, CLASS 13</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 2010 AND THE PLANS. BASIS OF PAYMENT BE BASED ON PLAN QUANTITIES AS FOLLOWS: EARTHWORK (CUT/FILL) CUT = 3,650 CY FILL + 30% = 115 CY WASTE, ON SITE = 3,535 CY TOPSOIL HANDLING STRIP = 685 CY RESPREAD + 30% = 1,400 CY BORROW, OFF SITE = 715 CY ALL AREAS TO BE COMPACTED IN ACCORDANCE WITH THE MOISTURE AND DENSITY REQUIREMENTS AS STATED IN REFERENCE SPECIFICATION SECTION SUDAS 2010 THE PLANS. CONTRACTOR SHALL RESPONSIBLE FOR QUALITY CONTROL TESTING WHICH SHALL INCLUDE, BUT IS NOT LIMITED TO, OBTAINING PROCTORS, ESTABLISHING ROLLING PATTERNS AND DENSITY TESTING TO ASSURE THAT TESTING UNDER THE QUALIITY ASSURANCE TESTING IS ACCEPTABLE WHEN PERFORMED BY THE CONTRACTOR. THE COST FOR ANY FAILING QUALIITY ASSURANCE TESTING SHALL BE BORNE BY THE CONTRACTOR. SHOULD SETTLEMENT OCCUR AFTER INITIAL CONSTRUCTION OF EMBANKMENTS THE CONTRACTOR SHALL BE REQUIRED TO CORRECT THE SETTLED AREAS AND PROVIDE MATERIAL TO REACH THE FINISHED GRADES DESIRED. ADDITIONAL COSTS MAY INCLUDE, BUT ARE NOT LIMITED TO, MOBILIZATION, TESTING, MATERIAL REQUIRED, HAULING, PLACEMENT AND COMPACTION OF MATERIAL. HANDLING OF TOPSOIL SHALL BE PAID FOR UNDER ITS OWN BID ITEM. TOPSOIL HANDLING SHALL BE PAID FOR UNDER ITS OWN BID ITEM. FOR REFERENCE, BOTH TOPSOIL HANDLING AND EARTHWORK COMPUTATIONS SHOWN IN THIS BID ITEM. EARTHWORK AND TOPSOIL HANDLING QUANTITIES ARE FOR INFORMATIONAL PURPOSES ONLY AND ARE A COMPARISON OF EXISTING CONDITIONS AND PROPOSED CONDITIONS AND MAY INCLUDE MATERIALS AND OPERATIONS PAID FOR UNDER OTHER BID ITEMS, FOR EXAMPLE, PAVEMENT REMOVAL, STORM SEWER TRENCHED, PCC PAVEMENT, SUBBASE, TOPSOIL, COMPOST AMENDMENT, ETC. MEASUREMENT WILL NOT BE MADE AND PAYMENT WILL BE ON A PERCENT OF ITEM COMPLETE, BASED ON THE PLAN QUANTITY.
5	2010-E	<u>REMOVE AND REPLACE UNSUITABLE MATERIAL</u> THIS ITEM SHALL INCLUDE THE REMOVAL OF EXISTING SOIL, HAULING, DISPOSAL/EXPORT AND RE-GRADING AS PER PLAN TO FACILITATE ALL PROPOSED SECTIONS. ALL BORROW SHALL BE PROVIDED BY THE CONTRACTOR. EXCESS OR UNSUITABLE EXCAVATED MATERIAL WILL BECOME PROPERTY OF THE CONTRACTOR AND WILL BE HAULED OFF-SITE INCIDENTAL TO THE ITEM. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR OVERHAUL OF WASTE. ITEM SHALL BE USED IF DEEMED NECESSARY BY THE ENGINEER. THIS ITEM MAY BE OMMITTED IF ITS USE IS NOT REQUIRED. BASIS OF PAYMENT WILL BE PER CUBIC YARD OF REMOVED UNSUITABLE MATERIAL (AS MEASURED BY THE ENGINEER).

6	2010-G	<u>SUBGRADE PREPARATION, 12 INCH</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 2010 AND THE PLANS. ALL AREAS TO BE COMPACTED IN ACCORDANCE WITH SUDAS SECTION 2010-3.06. BASIS OF MEASUREMENT AND PAYMENT WILL BE PER SQUARE YARD OF SUBGRADE COMPACTED.
7	2010-I	<u>SUBGRADE TREATMENT, GEOTEXTILES</u> WORK UNDER THIS ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 2010 AND THE PLANS. THIS PAY ITEM SHALL BE FOR THE FURNISHING AND INSTALLATION OF THE GEOTEXTILE FABRIC FOR USE BELOW THE MODIFIED SUBBASE MATERIAL. THIS MATERIAL SHALL BE A WOVEN GEOTEXTILE FABRIC MEETING THE REQUIREMENT OF SUDAS 2010, 2.04. BASIS OF MEASUREMENT AND PAYMENT SHALL BE PER SQUARE YARD OF GEOTEXTILE FABRIC INSTALLED. ADDITIONAL FABRIC INSTALLED BEYOND THE SUBBASE EXTENSION THAT IS SHOWN IN THE PLANS WILL BE AT THE EXPENSE OF THE CONTRACTOR.
8	2010-J	<u>MODIFIED SUBBASE, 6 INCHES</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 2010 AND THE PLANS. ALL AREAS TO BE COMPACTED IN ACCORDANCE WITH SUDAS SECTION 2010-3.08. BASIS OF MEASUREMENT AND PAYMENT WILL BE PER SQUARE YARD OF MODIFIED SUBBASE COURSE INSTALLED AND COMPACTED. ADDITIONAL PAYMENT FOR SUBBASE EXTENSION BEYOND THAT IS SHOWN IN THE PLANS BE AT THE EXPENSE OF THE CONTRACTOR.
9	3010-E	<u>SPECIAL PIPE EMBEDMENT OR ENCASEMENT, CLSM</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 3010 AND THE PLANS. CLSM BACKFILL SHALL BE INSTALLED TO 12" BEYOND THE EDGES OF THE PIPE HORIZONTALLY AND SHALL BEGIN AT THE SPRINGLINE (1/2 THE OUTER WIDTH) OF THE PIPE. CLSM BACKFILL SHALL BE INSTALLED A MINIMUM OR 2' BUT NOT FURTHER THAN 5' BEYOND THE EDGE OF THE PAVEMENT (ADDITIONAL CLSM INSTALLED SHALL BE AT THE EXPENSE OF THE CONTRACTOR). CLSM MATERIAL SHALL BE MEET A MINIMUM OF 50 PSI BUT NOT EXCEED A MAXIMUM OF 200 PSI AT 28 DAYS. PAYMENT SHALL BE BASED ON DELIVERY TICKETS FROM CONCRETE TRUCKS. IF THE DIMENSIONS BEYOND THE PAVEMENT EDGES DETAILED ABOVE ARE EXCEEDED, THE FIELD MEASURED VOLUME (AS MEASURED BY THE ENGINEER) WILL BE DEDUCTED FROM THE DELIVERY TICKETS PRIOR TO PAYMENT.
10	4030-A-1	<u>PIPE CULVERT, TRENCHED, RCP, 15 INCH</u> WORK UNDER THIS ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 4030 AND THE PLANS. ITEM SHALL INCLUDE TIE RODS. THE FIRST 3 JOINTS (INCLUDING THE JOINT BETWEEN THE PIPE APRON AND THE FIRST LENGTH OF PIPE) SHALL BE TIED WITH TIE RODS AS PROVIDED BY THE MANUFACTURER. ITEM SHALL ALSO INCLUDE BEDDING AND BACKFILL MATERIAL, NOT INCLUDING CLSM BACKFILL WHICH IS PAID FOR UNDER ITS OWN ITEM. BASIS OF MEASUREMENT AND PAYMENT SHALL BE PER LINEAR FOOT OF RCP PIPE CULVERT INSTALLED, NOT INCLUDING THE LENGTH OF PIPE APRONS.
11	4030-B	<u>PIPE APRON, RCP, 15 INCH</u> WORK UNDER THIS ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 4030 AND THE PLANS. ITEM SHALL INCLUDE, BUT IS NOT LIMITED TO, APRON TRASH GUARDS, APRON FOOTING (INCLUDING ALL MATERIALS AS SHOWN IN THE PLANS), AND APRON TIE RODS. THE APRON SHALL BE TIED TO THE FIRST LENGTH OF PIPE LAID WITH TIE RODS AS PROVIDED BY THE MANUFACTURER. BASIS OF MEASUREMENT AND PAYMENT SHALL BE PER EACH PIPE APRON INSTALLED.
12	7010-A	<u>PAVEMENT, PCC, 7 INCH, C-4</u> WORK UNDER THIS ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 7010 AND THE PLANS. CONCRETE SHALL BE A C-4 MIX WITH A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS. SLAG IS NOT ALLOWED. COARSE AGGREGATE SHALL BE 3I MINIMUM. REINFORCEMENT SHALL BE EPOXY COATED. NO ADDITIONAL PAYMENT FOR COLD WEATHER PAVING OPERATIONS. NO ADDITIONAL PAYMENT FOR HOT WEATHER PAVING OPERATIONS. FINAL TRIMMING OF SUBGRADE OR SUBBASE, DOWELS AND OTHER STEEL REINFORCEMENT, JOINTS AND SEALING, SURFACE CURING AND PAVEMENT PROTECTION, SAFETY FENCING, CONCRETE FOR RIGID HEADERS, AND BOXOUTS FOR FIXTURES SHALL BE INDICENTAL TO THIS ITEM. BASIS OF MEASUREMENT AND PAYMENT SHALL BE PER EACH SQUARE YARD OF PAVEMENT INSTALLED AND HAVING MET THE MINIMUM STRENGTH REQUIREMENTS AS DETAILED ABOVE.
13	8020-B	<u>PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE, YELLOW, WITH BEADS</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SUDAS 8020 AND THE PLANS. PAVEMENT MARKINGS SHALL BE WATERBORNE, FEDERAL SPECIFICATION TT-P-1952F, TYPE I OR II. FOR YELLOW PAVEMENT MARKINGS, THE FEDERAL STANDARD 595 NUMBER SHALL BE 33538 OR 33655. FOR BLACK PAVEMENT MARKING OUTLINE, THE FEDERAL STANDARD 595 NUMBER SHALL BE 37038. YELLOW PAVEMENT MARKINGS SHALL CONTAIN REFLECTIVE MEDIA (GLASS BEADS) MEETING REQUIREMENTS OF FEDERAL SPECIFICATION TT-B-1325D, TYPE I, GRADATION A. BLACK PAVEMENT MARKING OUTLINES SHALL BE HAVE REFLECTIVE MEDIA APPLIED. GLASS BEADS SHALL BE TREATED WITH ALL COMPATIBLE COUPLING AGENTS RECOMMENDED BY THE MANUFACTURERS OF THE PAINT AND REFLECTIVE MEDIA TO ENSURE ADHESION AND EMBEDMENT. BASIS OF MEASUREMENT AND PAYMENT SHALL BE PER SQUARE FOOT OF YELLOW PAVEMENT MARKINGS INSTALLED (AS MEASURED BY THE ENGINEER). BLACK PAVEMENT MARKING OUTLINES ARE CONSIDERED INCIDENTAL AND WILL NOT BE MEASURED FOR PAYMENT.

14	8030-A	<u>TEMPORARY TRAFFIC CONTROL</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 8030 AND THE PLANS. ITME SHALL INCLUDE, BUT IS NOT LIMITED TO, ALL TRAFFIC CONTROL ITEMS AS SHOWN IN PLANS AND ANY ADDITIONAL MATERIALS REQUIRED TO COMPLETE TEMPORARY TRAFFIC CONTROL PLAN NOT NOTED ON THE PLANS. BASIS OF PAYMENT SHALL BE AT THE LUMP SUM CONTRACT PRICE. TEMPORARY TRAFFIC CONTROL SHALL BE PAID AT THE SAME PARTIAL RATES AS MOBILIZATION.
15	9010-B	<u>HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE 1 - PERMANENT LAWN</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 9010 AND THE PLANS. SEED ALL AREAS DISTURBED BY CONSTRUCTION AS INDICATED ON PLANS. THE COST FOR WATERING UNTIL SEED ESTABLISHMENT IS ACCEPTED SHALL BE CONSIDERED INCIDENTAL TO THIS ITEM. ROCK PICKING, FINISH GRADING, SEED BED PREP AND RESEEDING ARE CONSIDERED INCIDENTAL TO THIS ITEM. SEED AND FERTILIZER SHALL BE APPLIED PRIOR TO MULCHING. THE CONTRACTOR IS RESPONSIBLE FOR MOWING AND MAINTAINING SEEDED AREAS UNTIL THE PROJECT IS ACCEPTED BY THE OWNER. SEEDING OF AREAS DISTURBED OUTSIDE OF THE CONSTRUCTION LIMITS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AT NO ADDITIONAL COST TO OWNER. THE SEEDING RATE SHALL BE AT LEAST 260 LBS/ACRE. APPLY A 6-24-24, NITROGEN, PHOSPHATE, POTASH, COMMERCIAL FERTILIZER OR EQUIVALENT AT THE RATE OF 300 LBS PER ACRE. APPLY MULCHING PER MANUFACTERS RECOMMENDATIONS. SEEDING AREAS ASSUMED FOR TWO APPLICATIONS OVER THE AREAS DISTURBED.
16	9010-B	<u>SHOULDER EROSION CONTROL - FLEXIBLE GROWTH MEDIUM (FGM)</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 9010 AND THE PLANS. FGM MATERIAL SHALL BE IN ACCORDANCE WITH SUDAS SECTION 9010-2.07.B. CONTRACTOR SHALL INSTALL FGM FROM THE PAVEMENT EDGE TO 10' AWAY FROM THE PAVEMENT EDGE. ANY ADDITIONAL MATERIAL INSTALLED BEYOND THIS DIMENSION SHALL BE AT THE EXPENSE OF THE CONTRACTOR. BASIS OF MEASUREMENT AND PAYMENT SHALL BE PER EACH SQUARE YARD OF FGM INSTALLED. SEEDING AND FERTILIZING SHALL BE PAID FOR UNDER A SEPARATE BID ITEM. IF RE-SEEDING IS REQUIRED TO ACHIEVE AN ESTABLISHED, ACCEPTABLE STAND OF GRASS AND THE FGM ARE IS IMPACTED WHICH REQUIRES ADDITIONAL TO BE INSTALLED, IT SHALL BE AT THE EXPENSE OF THE CONTRACTOR.
17	9040-A-1	<u>SWPPP PREPARATION</u> WORK UNDER THIS ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 9040 AND THE PLANS. BASIS OF PAYMENT SHALL BE AT THE CONTRACT LUMP SUM.
18	9040-A-2	<u>SWPPP MANAGEMENT</u> WORK UNDER THIS ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 9040 AND THE PLANS. BASIS OF PAYMENT SHALL BE AT THE CONTRACT LUMP SUM.
19	9040-N-1	<u>SILT FENCE OR SILT FENCE DITCH CHECK, INSTALLATION</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 9040 AND THE PLANS. BASIS OF MEASUREMENT AND PAYMENT SHALL BE PER LINEAR FOOT OF SILT FENCE INSTALLED. WOODEN POSTS SHALL BE USED FOR SILT FENCE, STEEL POSTS ARE NOT ALLOWED.
20	9040-N-3	<u>SILT FENCE OR SILT FENCE DITCH CHECK, MAINTENANCE & REMOVAL OF DEVICE</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 9040 AND THE PLANS. MAINTENANCE AND REMOVE OF SILT FENCE SHALL BE CONSIDERED INCIDENTAL TO THIS BID ITEM (PAYMENT WILL ONLY BE MADE AT THE TIME OF REMOVAL OF THE SILT FENCE). BASIS OF MEASUREMENT AND PAYMENT SHALL BE PER LINEAR FOOT OF SILT FENCE REMOVED.
21	9040-O	<u>STABILIZED CONSTRUCTION ENTRANCE</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 9040 AND THE PLANS. BASIS OF PAYMENT SHALL BE AT THE CONTRACT LUMP SUM PRICE.
22	11010-A	<u>CONSTRUCTION SURVEY</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 11010 AND THE PLANS. TEMPORARY TRAFFIC CONTROL SHALL BE PAID AT THE SAME PARTIAL RATES AS MOBILIZATION.
23	11020-A	<u>MOBILIZATION</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 11020 AND THE PLANS. ITEM SHALL INCLUDE, BUT IS NOT LIMITED TO, ALL PREPATORY WORK AND COSTS INCURRED BEFORE BEGINNING THE WORK ON THE PROJECT AND DURING THE PROJEC.T THIS ITEM SHALL ALSO INCLUDE THE COSTS FOR ANY STAGED CONSTRUCTION AND EQUIPMENT SET UP TO COMPLETE THE WORK. BASIS OF PAYMENT WILL BE AT THE LUMP SUM CONTRACT PRICE. RATE OF PARTIAL PAYMENT SHALL BE PER SUDAS 11020-A.2.
24	11050-A	<u>CONCRETE WASHOUT</u> WORK UNDER THIS BID ITEM SHALL BE IN ACCORDANCE WITH REFERENCE SPECIFICATION SECTION SUDAS 11050 AND THE PLANS. BASIS OF PAYMENT SHALL BE AT THE CONTRACT LUMP SUM PRICE.

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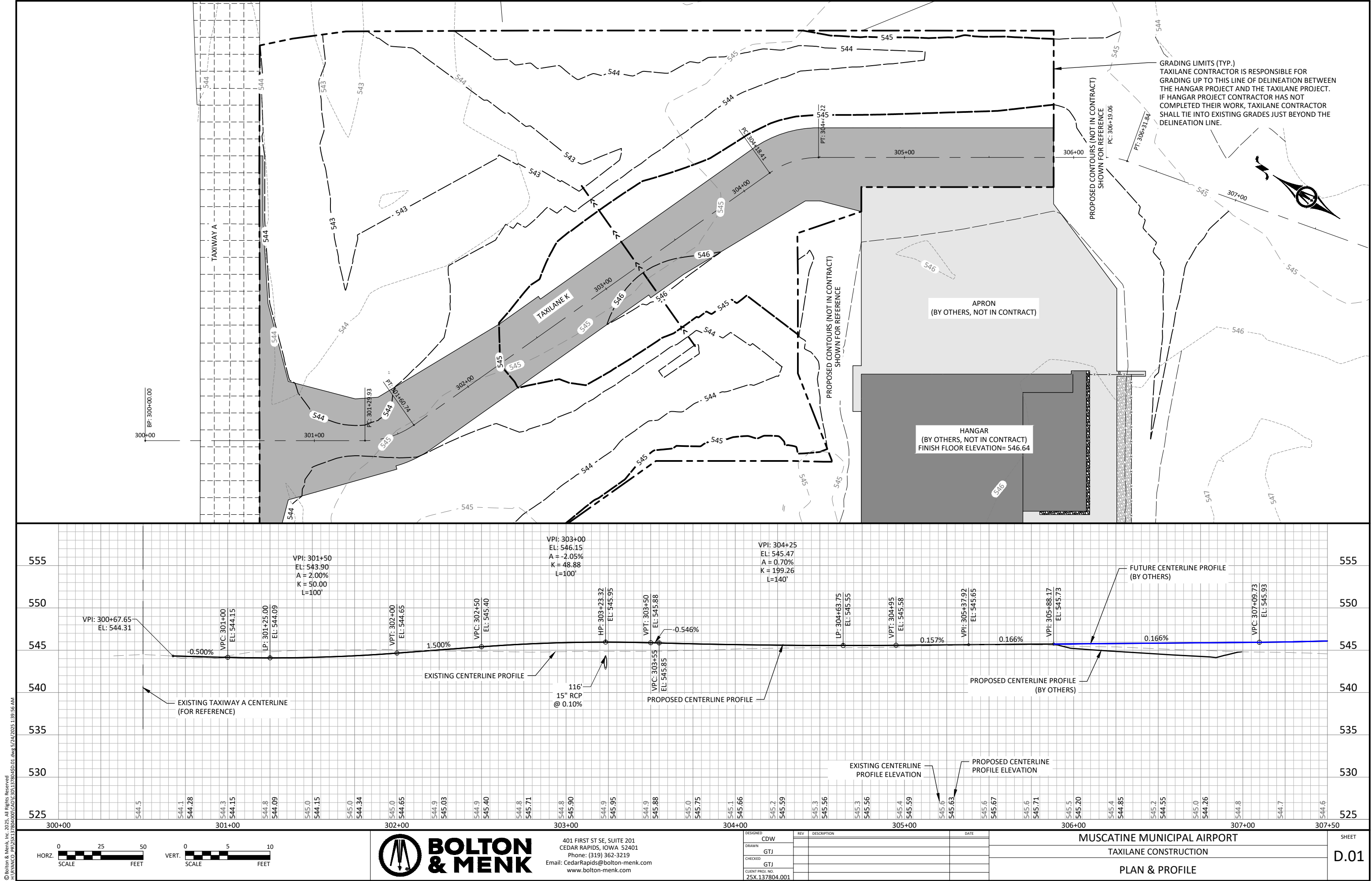
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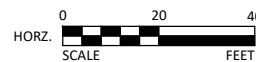
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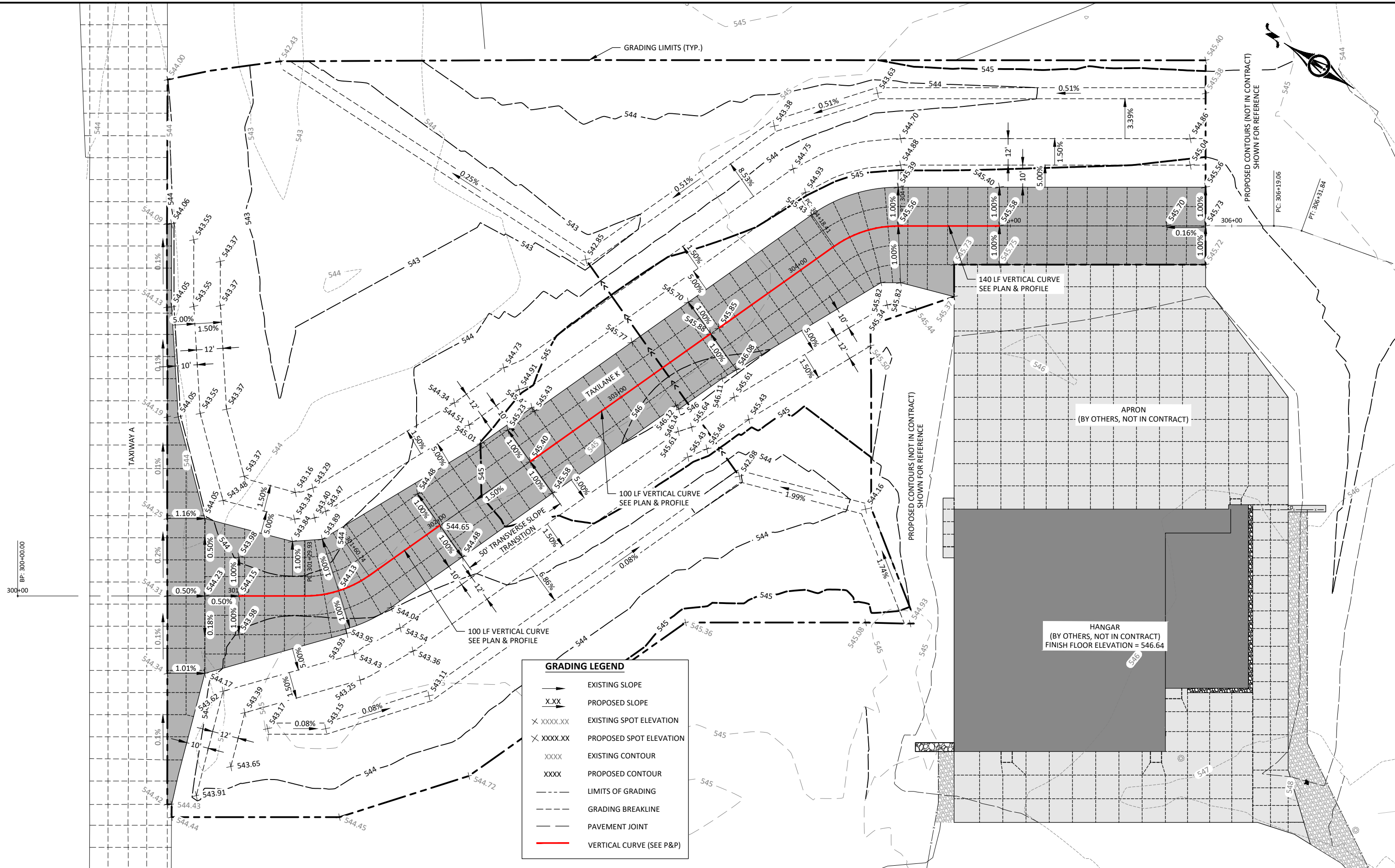


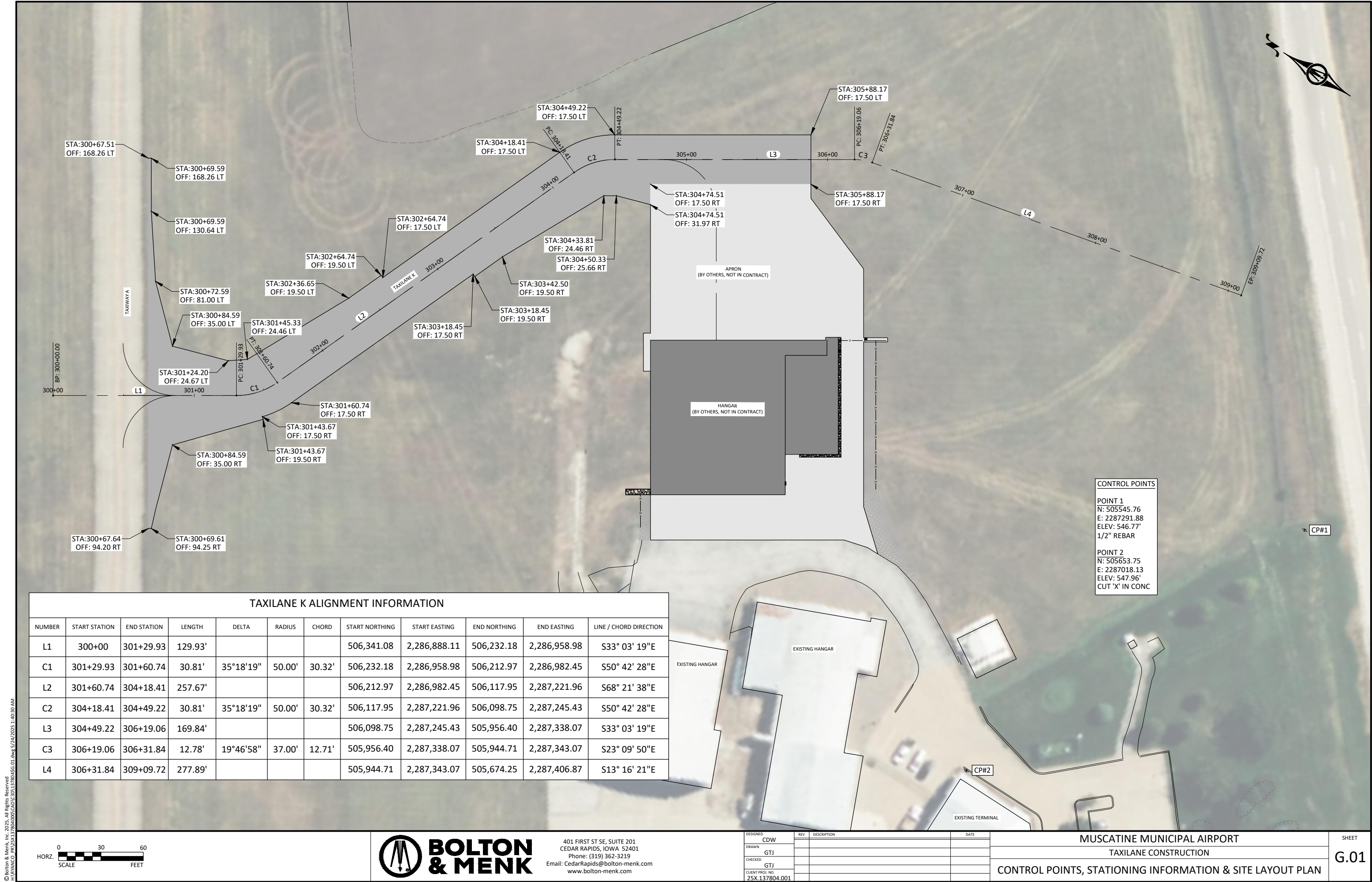
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MUSCATINE MUNICIPAL AIRPORT
TAXILANE CONSTRUCTION
DETAILED GRADING PLAN

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TAXILANE K ALIGNMENT INFORMATION

NUMBER	START STATION	END STATION	LENGTH	DELTA	RADIUS	CHORD	START NORTHING	START EASTING	END NORTHING	END EASTING	LINE / CHORD DIRECTION
L1	300+00	301+29.93	129.93'				506,341.08	2,286,888.11	506,232.18	2,286,958.98	S33° 03' 19"E
C1	301+29.93	301+60.74	30.81'	35°18'19"	50.00'	30.32'	506,232.18	2,286,958.98	506,212.97	2,286,982.45	S50° 42' 28"E
L2	301+60.74	304+18.41	257.67'				506,212.97	2,286,982.45	506,117.95	2,287,221.96	S68° 21' 38"E
C2	304+18.41	304+49.22	30.81'	35°18'19"	50.00'	30.32'	506,117.95	2,287,221.96	506,098.75	2,287,245.43	S50° 42' 28"E
L3	304+49.22	306+19.06	169.84'				506,098.75	2,287,245.43	505,956.40	2,287,338.07	S33° 03' 19"E
C3	306+19.06	306+31.84	12.78'	19°46'58"	37.00'	12.71'	505,956.40	2,287,338.07	505,944.71	2,287,343.07	S23° 09' 50"E
L4	306+31.84	309+09.72	277.89'				505,944.71	2,287,343.07	505,674.25	2,287,406.87	S13° 16' 21"E

CONTROL POINTS	
POINT 1	
N: 505545.76	
E: 2287291.88	
ELEV: 546.77'	
1/2" REBAR	
POINT 2	
N: 505653.75	
E: 2287018.13	
ELEV: 547.96'	
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MUSCATINE MUNICIPAL AIRPORT
TAXILANE CONSTRUCTION
CONTROL POINTS, STATIONING INFORMATION & SITE LAYOUT PLAN

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SAFETY AND CONSTRUCTION NOTES
(SEE CONSTRUCTION SAFETY AND PHASING PLAN IN SPECIFICATIONS FOR ADDITIONAL DETAIL)

GENERAL CONSTRUCTION SAFETY

- THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS SET FORTH IN FAA AC 150/5370-2G "OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION", WHICH IS INCLUDED IN THE PROJECT MANUAL APPENDIX. CONSTRUCTION SAFETY SHALL BE DISCUSSED DURING THE PRE-CONSTRUCTION MEETING AND AT WEEKLY PROJECT MEETINGS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PUBLIC AND PRIVATE UTILITY LOCATIONS DURING CONSTRUCTION.
- THE RESPONSIBILITY FOR ALL SAFETY SHALL FALL UPON THE CONTRACTOR(S) DURING CONSTRUCTION. THIS SAFETY PLAN SHALL BE REVIEWED BY THE FAA PRIOR TO CONSTRUCTION NOTICES. ANY ATTACHMENT, DEVIATIONS, OMISSIONS, OR CONTRADICTIONS TO THE FAA REGULATIONS DISCOVERED DURING REVIEW SHALL BE MADE PART OF THE SAFETY PLAN PRIOR TO CONSTRUCTION, AND HENCE BECOME PART OF THE CONTRACT CONDITIONS. THE CONTRACTOR SHALL CONFIRM PRIOR TO ENTERING INTO A CONSTRUCTION CONTRACT THAT NO MODIFICATIONS TO THIS SAFETY PLAN HAVE BEEN MADE. AT THE CONTRACTOR'S REQUEST THE ENGINEER SHALL PROVIDE DOCUMENTATION THAT INDICATES NO MODIFICATIONS, REVISIONS OR ADDITIONAL ITEMS BE INCLUDED IN THIS SAFETY PLAN.

CONSTRUCTION EQUIPMENT:

- ALL CONSTRUCTION EQUIPMENT SHALL BE PARKED IN DESIGNATED STAGING/STORAGE AREAS WHEN NOT IN USE OR OVERNIGHT. ALL BOOMS SHALL BE LOWERED WHEN NOT IN USE.
- THE EXPECTED MAXIMUM HEIGHT OF CONSTRUCTION EQUIPMENT IS 15 FEET AT ANY LOCATION. THE CONTRACTOR SHALL VERIFY ANY EQUIPMENT HEIGHT MORE THAN 15 FEET AND NOTIFY THE ENGINEER AND OWNER A MINIMUM OF 72 HOURS IN ADVANCE OF ANY CONSTRUCTION THAT REQUIRES EQUIPMENT OF MORE THAN 15 FEET SO THAT THE APPROPRIATE NOTICE TO AIR MISSIONS (NOTAM) MAY BE ISSUED.
- ALL EQUIPMENT WORKING ON THE AIRPORT CONSTRUCTION SITE MUST HAVE AN AMBER FLASHING BEACON AND/OR WARNING FLAG. THE VEHICLE WARNING FLAGS SHALL BE AS PER DETAIL ON THE CSPP PLAN SHEETS. THE FLAG SHALL BE SECURELY ATTACHED TO THE HIGHEST POINT ON THE CONSTRUCTION EQUIPMENT OR VEHICLE AND BE VISIBLE AT ALL TIMES. VEHICLE WARNING FLAGS ARE THE MINIMUM REQUIREMENT. AMBER FLASHING BEACONS ARE NOT REQUIRED BUT IF USED SHALL BE MOUNTED ON THE HIGHEST POINT OF THE CONSTRUCTION EQUIPMENT OR VEHICLE AND OPERATING WHENEVER EQUIPMENT IS IN USE.
- VEHICULAR TRAFFIC SHALL NOT ENTER ACTIVE AIRCRAFT MOVEMENT AREAS DURING THE PROJECT. SHOULD VEHICULAR TRAFFIC NEED TO ENTER ACTIVE AIRCRAFT MOVEMENT AREAS THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND AIRPORT MANAGER TO ISSUE THE PROPER NOTAM TO PREVENT INCURSIONS.

HAUL ROUTES, TRAFFIC CONTROL & ACCESS CONTROL

- ALL TEMPORARY ACCESS, STORAGE/STAGING AREAS AND ROADS SHALL BE RESTORED TO ORIGINAL CONDITION, INCLUDING TOPSOILING, RE-SEEDING, IF NECESSARY, AFTER USE BY THE CONTRACTOR. RESTORATION OF THESE AREAS SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.
- THE CONTRACTOR SHALL PROVIDE, INSTALL, AND MAINTAIN ALL TRAFFIC CONTROL DEVICES AS NECESSARY.
- THIS LAYOUT IS A MINIMUM REQUIREMENT NECESSARY TO ASSIST THE CONTRACTOR IN DETERMINING THE COST FOR PROVIDING NECESSARY TRAFFIC CONTROL. THE CONTRACTOR MAY ADD ADDITIONAL WARNING DEVICES UPON APPROVAL OF THE ENGINEER.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE AIRPORT MANAGER A MINIMUM OF 72 HOURS IN ADVANCE OF ANY PROPOSED CONSTRUCTION WITHIN THE APRON OR TAXIWAY SAFETY AREAS, RUNWAY PROTECTION ZONES, APPROACH AREAS OR REQUIRED CLOSURE AREAS SO THAT THE APPROPRIATE NOTAM MAY BE ISSUED. THE AIRPORT MANAGER WILL ALSO ISSUE TIMELY NOTAMS WHICH SPECIFICALLY DETAIL THE CURRENT STATUS OF THE AIRPORT DURING CONSTRUCTION, INCLUDING CLOSURE STATUS. THE NOTAM SHALL INCLUDE THE PROPOSED LOCATION, TIME AND DATE OR COMMENCEMENT OF CONSTRUCTION.
- INSPECT FOR AND REMOVE FOREIGN OBJECT DEBRIS (FOD) ON OR NEAR ALL AIRCRAFT MOVEMENT AREAS BY SWEEPING DAILY AT TIMES OF CONCURRENT CONSTRUCTION AND AIRCRAFT OPERATIONS. WASTE AND LOOSE MATERIAL MUST NOT BE PLACED IN ACTIVE AIRCRAFT MOVEMENT AREAS. MATERIALS TRACKED ON TO THESE AREAS MUST BE REMOVED CONTINUOUSLY DURING THE PROJECT. THE CONSTRUCTION SITE, INCLUDING THE STAGING AREA, SHALL BE KEPT CLEAN OF ALL PERSONNEL DEBRIS.
- THERE SHALL BE NO UNAUTHORIZED PERSONNEL ON THE AIRFIELD. CONTRACTOR SHALL USE THE DESIGNATED AIRPORT ACCESS ROUTE IDENTIFIED IN THE CSPP PLAN SHEETS WHEN ENTERING AIRPORT PROPERTY. NO GATES ARE TO BE LEFT OPEN AND UNATTENDED.
- AT ALL TIMES, WHILE CONSTRUCTION IS IN PROGRESS, THE CONTRACTOR SHALL HAVE A DESIGNATED PERSON MONITORING THE UNICOM FREQUENCY OR CTAF (122.700).
- PERSONAL VEHICLES SHALL NOT BE ALLOWED ON THE AIRFIELD. ALL PERSONAL VEHICLES SHOULD BE PARKED IN DESIGNATED STAGING/STORAGE AREAS OR ANOTHER AREA AS DESIGNATED BY THE AIRPORT MANAGER.
- WHEN ACCESS POINTS ARE CREATED IN THE SECURITY FENCING TO PERMIT THE PASSAGE OF CONSTRUCTION VEHICLES OR PERSONNEL, TEMPORARY GATES SHOULD BE EQUIPPED SO THEY CAN BE SECURELY CLOSED AND LOCKED TO PREVENT ACCESS BY ANIMALS AND PEOPLE.
- LOW PROFILE BARRICADE FLASHERS, AND FLASHERS OR ANY KIND UTILIZED ON THE PROJECT SHALL BE INSPECTED AT DUSK EACH DAY TO ENSURE ALL FLASHERS ARE WORKING PROPERLY.
- PROMINENTLY MARK OPEN TRENCHES, EXCAVATIONS AND STOCKPILED MATERIALS AND LIGHT THESE OBSTACLES DURING HOURS OF RESTRICTED VISIBILITY AND DARKNESS. CONSTRAIN STOCKPILED MATERIALS TO PREVENT ITS MOVEMENT AS A RESULT OF THE MAXIMUM ANTICIPATED AIRCRAFT BLAST AND FORECASTED WIND CONDITIONS.
- PRIOR TO RE-OPENING ANY CLOSED PAVEMENT AREA, THE CONTRACTOR, TOGETHER WITH THE AIRPORT MANAGER AND ENGINEER SHALL INSPECT THE PAVEMENT, SAFETY AREAS AND PRIMARY SURFACE FOR ANY OBSTRUCTION OR FOD.
- WHEN THE AIRFIELD IS CLOSED FOR CONSTRUCTION (RUNWAY CLOSURES IN PLACE), THE BEACON SHALL REMAIN IN OPERATION BUT ALL OTHER AIRFIELD LIGHTING & NAVAID SHALL BE TURNED OFF.
- ALL AIRFIELD GUIDANCE SIGNS (INCLUDING HOLD SIGNS) SHALL BE COVERED OR OTHERWISE REMOVED FROM SERVICE IF THE SAID GUIDANCE SIGNS ARE IDENTIFYING AREAS THAT ARE CLOSED FOR CONSTRUCTION.
- THE CONTRACTOR SHALL NOTIFY AIRCRAFT RESCUE AND FIRE FIGHTING (ARFF) PERSONNEL, MUTUAL AID PROVIDERS AND OTHER EMERGENCY SERVICES IF CONSTRUCTION REQUIRES SHUTTING OFF OR OTHERWISE DISRUPTING ANY WATER LINE OR FIRE HYDRANT ON THE AIRPORT OR ADJOINING AREAS AND IF CONTRACTORS WORK WITH HAZARDOUS MATERIAL ON THE AIRFIELD. NOTIFICATION MUST ALSO BE MADE WHEN THE WORK PERFORMED WILL CLOSE OR AFFECT ANY EMERGENCY ROUTES. ALSO MAKE NOTIFICATION WHEN SERVICES ARE RESTORED.

PROJECT NOTES:

- CONTRACTOR SHALL PROVIDE A SAFETY COMPLIANCE DOCUMENT PRIOR TO ISSUANCE OF NOTICE TO PROCEED.
 - A REPRESENTATIVE SHALL BE PROVIDED BY THE CONTRACTOR ON-CALL 24 HOURS A DAY FOR EMERGENCY MAINTENANCE OF THE AIRPORT TRAFFIC CONTROL DEVICES AND LIGHTING.
 - CONTRACTOR, ENGINEER AND AIRPORT MANAGER SHALL CONDUCT DAILY INSPECTIONS TO ENSURE CONFORMANCE TO CSPP PLAN.
 - CONTRACTOR SHALL HAVE A SWEEPER ON-SITE AT ALL TIMES TO PICK UP DEBRIS FROM ACTIVE AIRCRAFT MOVEMENT AREAS AS IT OCCURS.
- FOR MORE INFORMATION REGARDING CONTRACT TIME ALLOWED FOR CONSTRUCTION, REFER TO THE NOTICE TO BIDDERS FOR THE PROJECT.

PHASE 1 CONSTRUCTION NOTES:

WORK ELEMENTS:

- CONSTRUCTION OF TAXILANE TO HANGAR

ACTIVE AREAS AFFECTED:

- TAXIWAY A TO BE PARTIALLY CLOSED WHEN WORKING WITHIN THE TAXIWAY A TOFA (62' FROM CENTERLINE)

DURATION:

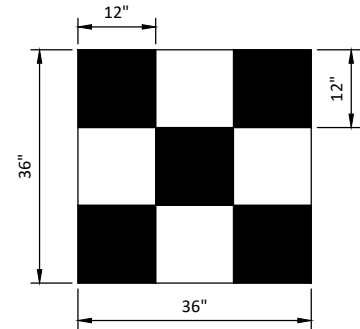
- CONSTRUCTION SHALL BE COMPLETED PER THE TIME ALLOTTED IN NOTICE TO BIDDERS

NOTES:

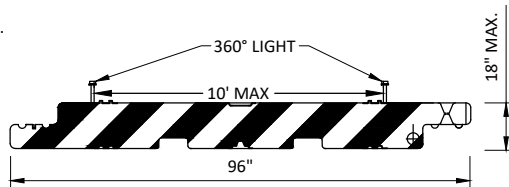
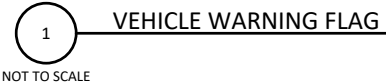
- PLACE LOW PROFILE BARRICADES ON TAXIWAY A TO THE NORTHEAST OF TAXIWAY B AND TO THE SOUTHWEST OF TAXIWAY A3
- CONTRACTOR SHALL REFER TO THE CONSTRUCTION SAFETY & PHASING PLAN (CSPP) FOR ADDITIONAL INFORMATION

NOTAMS:

- CONTRACTOR SHALL COORDINATE WITH THE AIRPORT MANAGER TO ISSUE A NOTAM FOR PARTIALLY CLOSING TAXIWAY A WHILE WORKING WITHIN TAXIWAY A'S TOFA (62' FROM CENTERLINE)

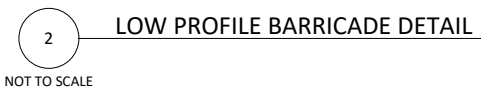


- NOTES:
- FLAG SHALL HAVE A CHECKERED PATTERN OF INTERNATIONAL ORANGE AND WHITE SQUARES



LOW PROFILE BARRICADE NOTES:

- BARRICADES SHALL BE LOW PROFILE AND LOW MASS AS APPROVED BY ENGINEER.
- TWO FLASHING RED LIGHTS ARE REQUIRED. LIGHTS SHALL BE OMNIDIRECTIONAL OR ROTATE ONE LIGHT 90°. SECURELY FASTEN LIGHTS TO BARRICADE.
- REFLECTIVE MEDIA SHALL BE ALTERNATING 6" WIDE BANDS OF INTERNATIONAL ORANGE AND WHITE ANGLED AT 45°.
- BARRICADES SHALL BE SECURELY WEIGHTED TO PREVENT MOVEMENT BY WIND, PROPELLER WASH, OR JET BLAST UP TO 75 MPH.
- SPACE BARRICADES 4' APART OR LESS AND EXTEND ACROSS PAVEMENT, EDGE TO EDGE.
- CONTRACTOR SHALL INSPECT BARRICADES TWICE DAILY - BEFORE CONSTRUCTION STARTS AND PRIOR TO LEAVING THE SITE AT THE END OF DAY.
- DISTANCE BETWEEN LIGHTS SHALL NOT EXCEED 10.'



HAUL ROUTE				
POINT NUMBER	LATITUDE	LONGITUDE	GROUND ELEV.	EQUIPMENT AGL
1	N41°21'46.377"	W91°08'38.139"	550	15'
2	N41°21'48.147"	W91°08'39.810"	549	15'
3	N41°21'48.915"	W91°08'38.195"	549	15'
4	N41°21'49.528"	W91°08'38.770"	549	15'
5	N41°21'50.987"	W91°08'37.841"	549	15'
6	N41°21'53.256"	W91°08'39.158"	546	15'

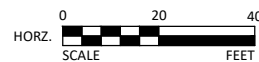
STAGING AREA				
POINT NUMBER	LATITUDE	LONGITUDE	GROUND ELEV.	EQUIPMENT AGL
7	N41°21'53.242"	W91°08'39.152"	546	20'
8	N41°21'53.770"	W91°08'38.043"	547	20'
9	N41°21'54.605"	W91°08'38.744"	545	20'
10	N41°21'54.077"	W91°08'39.853"	546	20'

RUNWAY 12/30 WORK AREA				
POINT NUMBER	LATITUDE	LONGITUDE	GROUND ELEV.	EQUIPMENT AGL
12	N41°21'57.320"	W91°08'37.234"	544	20'
13	N41°21'55.583"	W91°08'40.950"	544	20'
14	N41°21'53.395"	W91°08'37.816"	545	20'
15	N41°21'52.311"	W91°08'35.369"	546	20'

LEGEND	
XXXX	LOW PROFILE BARRICADES
---	CONTRACTORS ACCESS/HAUL ROUTE
---	CONSTRUCTION STAGING/STORAGE/STOCKPILE LOCATION
---	CONSTRUCTION - PHASE 1

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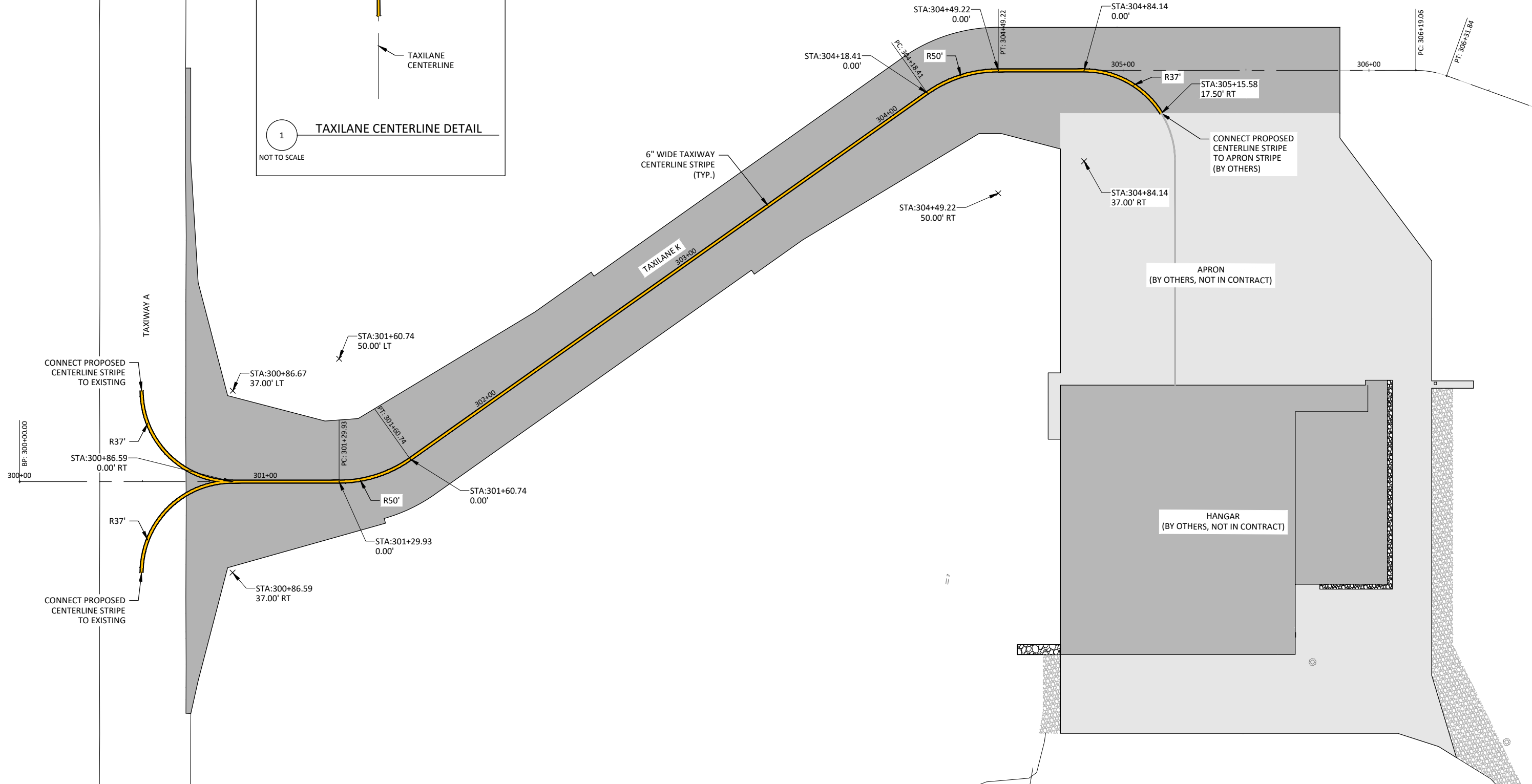


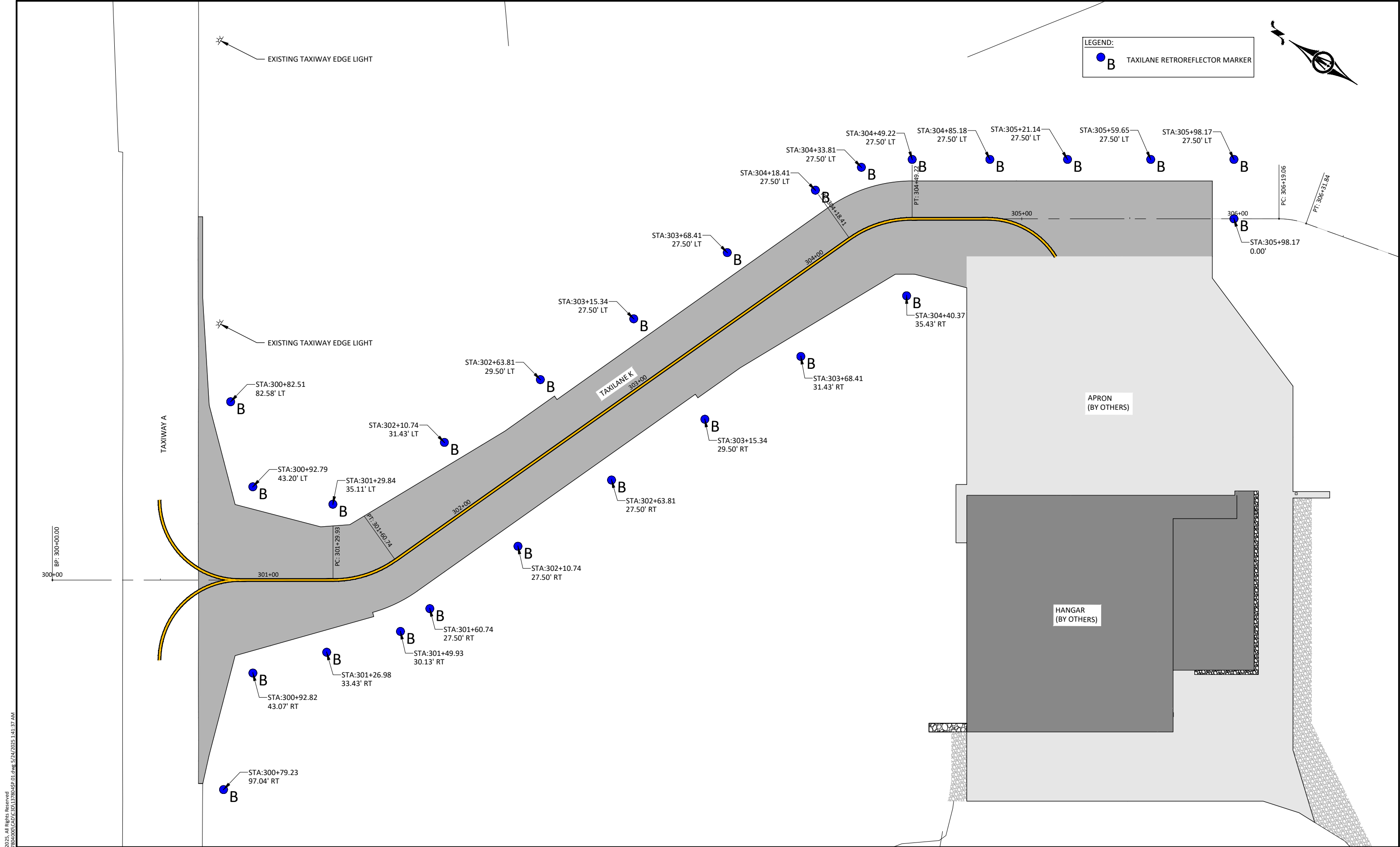
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CEDAR RAPIDS, IOWA 52401
Phone: (319) 362-3219
Email: CedarRapids@bolton-menk.com
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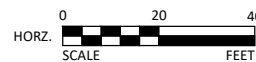
MUSCATINE MUNICIPAL AIRPORT
TAXILANE CONSTRUCTION
PAVEMENT MARKING PLAN & DETAIL

SHEET
N.01





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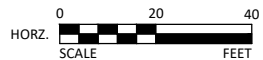
MUSCATINE MUNICIPAL AIRPORT
TAXILANE CONSTRUCTION
RETROREFLECTOR PLAN

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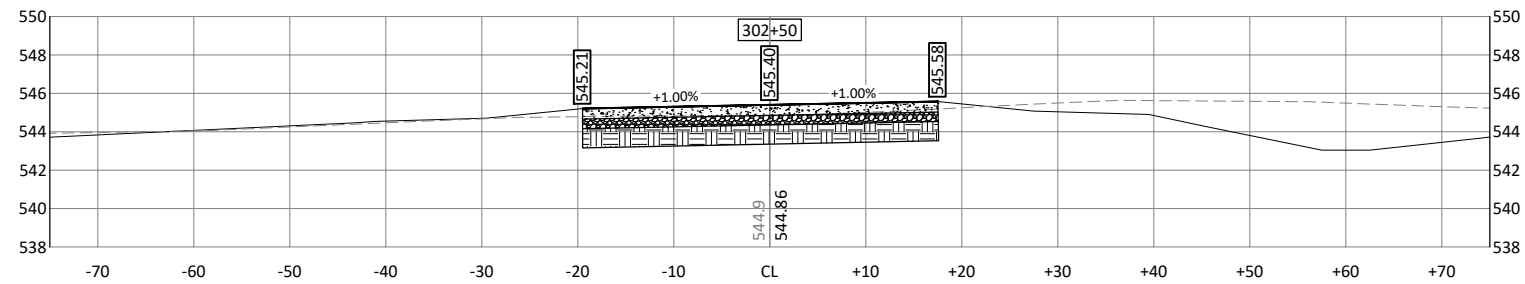
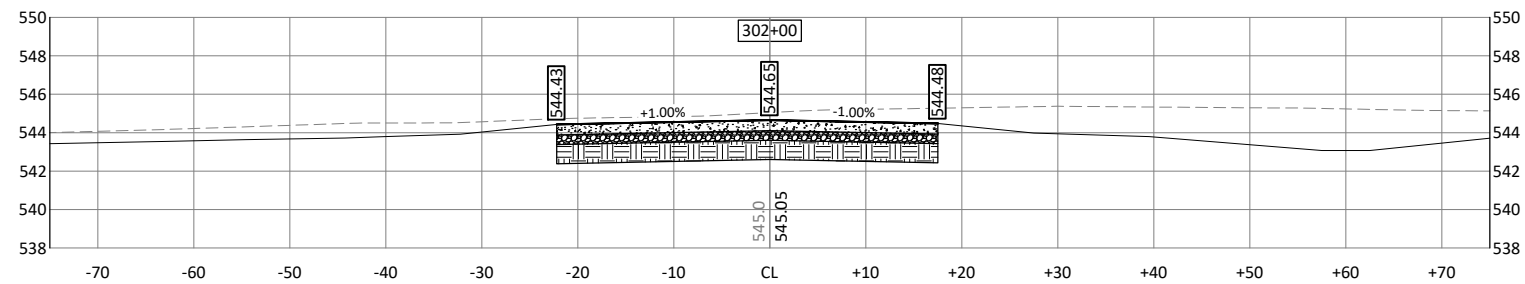
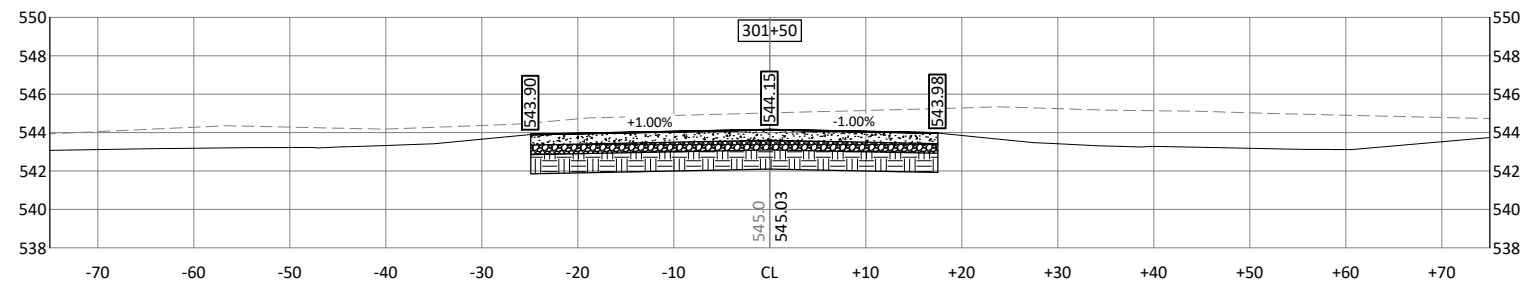
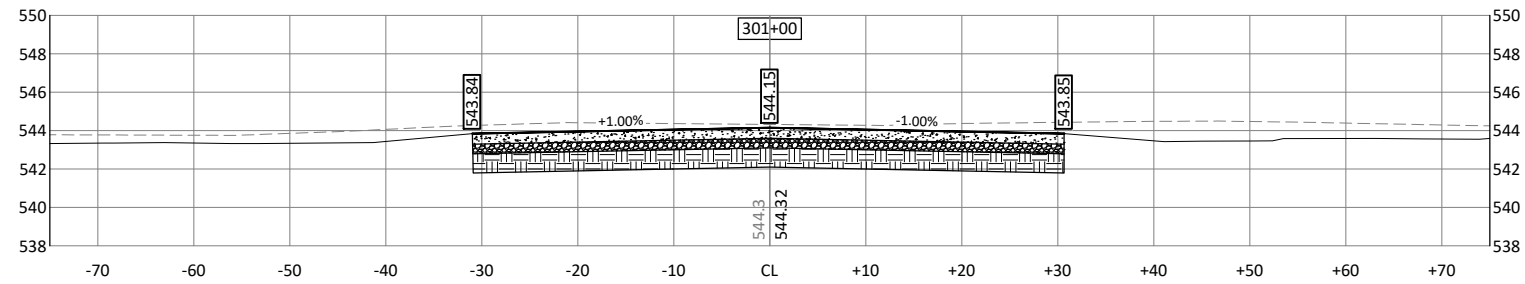
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MUSCATINE MUNICIPAL AIRPORT
TAXILANE CONSTRUCTION
EXISTING CONDITIONS & DEMOLITION PLAN

SHEET

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MUSCATINE MUNICIPAL AIRPORT

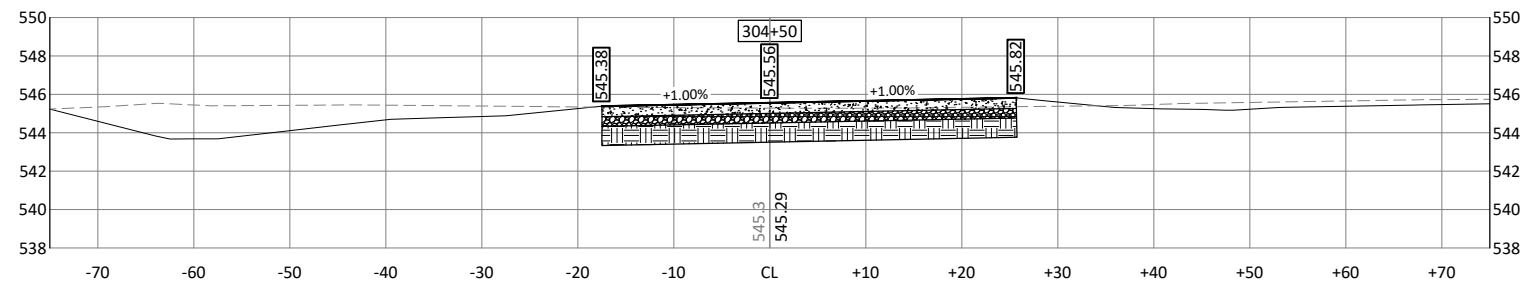
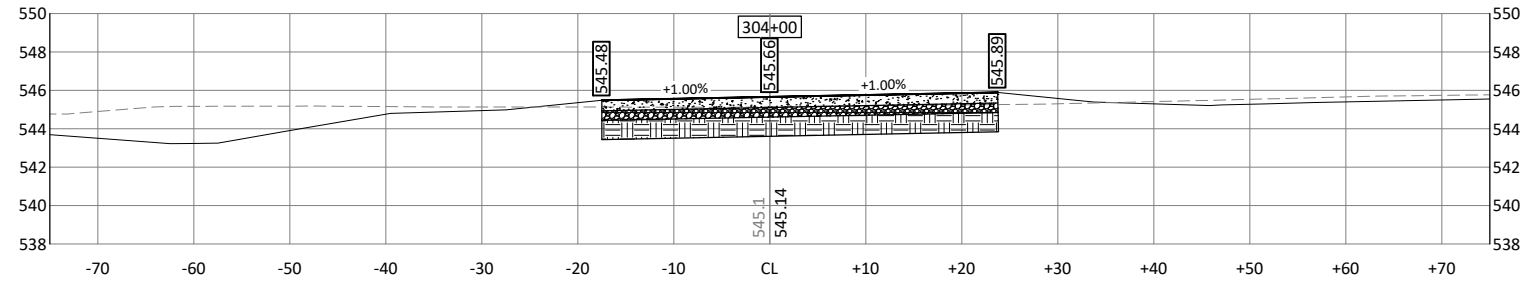
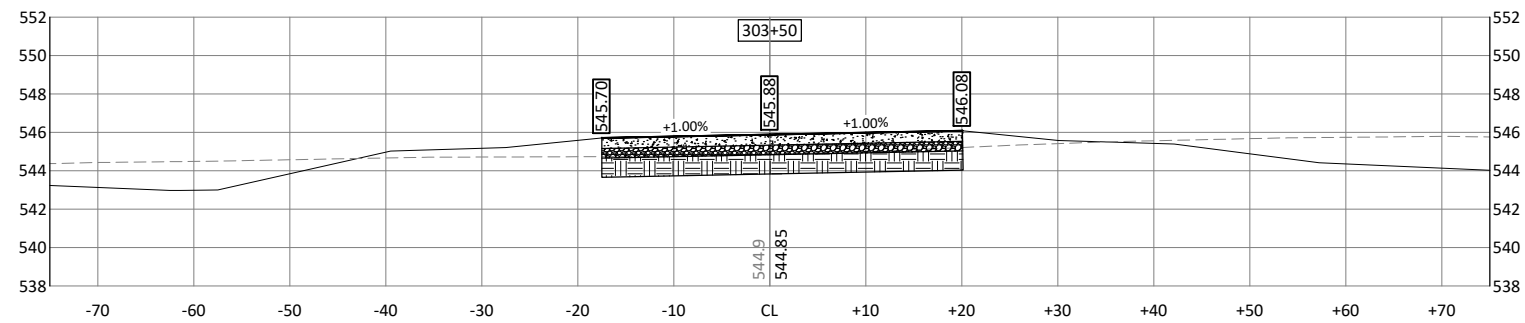
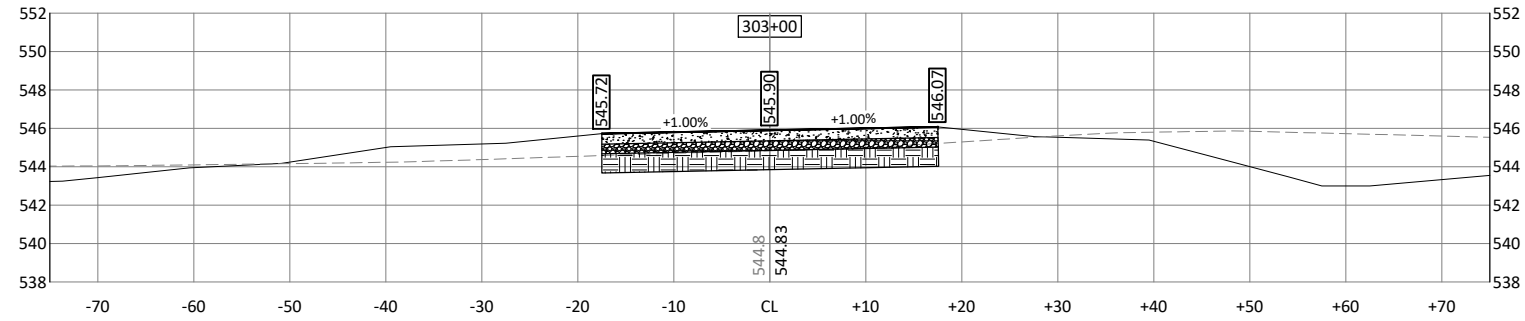
TAXILANE CONSTRUCTION

CROSS SECTIONS

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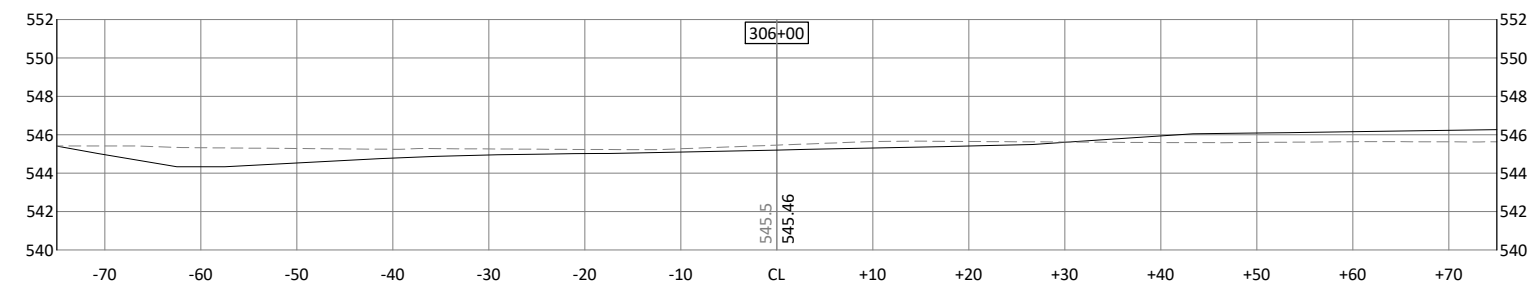
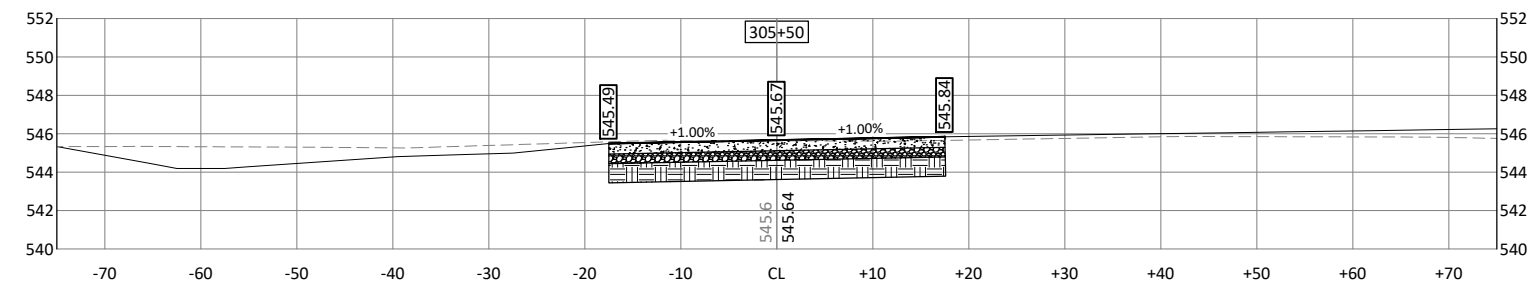
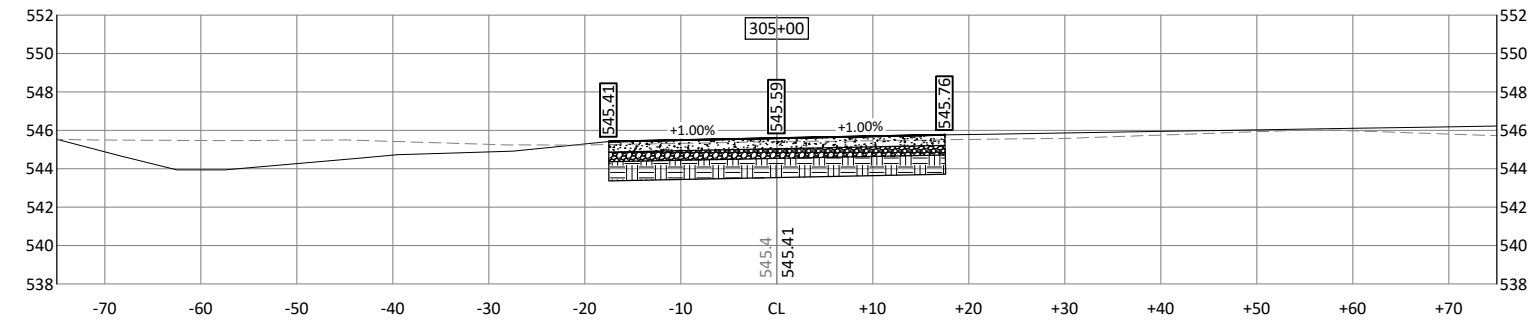
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MUSCATINE MUNICIPAL AIRPORT
TAXILANE CONSTRUCTION
CROSS SECTIONS

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PROJECT MANUAL

Taxilane Construction

Muscatine Municipal Airport

City of Muscatine

Muscatine, Iowa

25X.137804.001



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SECTION 00005 – CERTIFICATION

PROJECT MANUAL

for

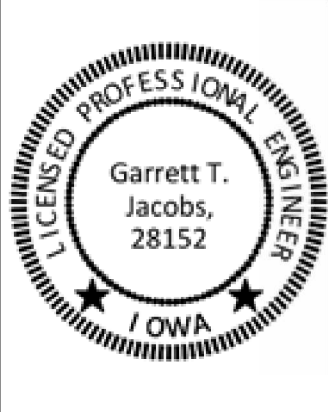
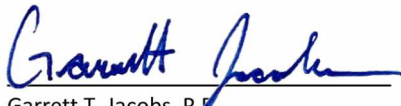
Taxilane Construction

Muscatine Municipal Airport

City of Muscatine

Muscatine, Iowa

25X.137804.001

	I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.  Garrett T. Jacobs, P.E. License No. 28152 My renewal date is December 31, 2026 Pages or sheets covered by this seal: <u>ALL PAGES</u> Date: <u>5/23/2025</u>
---	--

SECTION 00010 - TABLE OF CONTENTS

Taxilane Construction
Muscatine Municipal Airport
Muscatine, Iowa

CONTRACT DOCUMENTS: PROJECT MANUAL:

INTRODUCTORY INFORMATION, BIDDING REQUIREMENTS, CONTRACT FORMS AND CONDITIONS OF CONTRACT

00005 – CERTIFICATION PAGE
00010 – TABLE OF CONTENTS
00100 – NOTICE TO BIDDERS
00105 – NOTICE OF PUBLIC HEARING
00200 – INSTRUCTIONS TO BIDDERS

ITEMS TO BE SUBMITTED WITH THE BID:

00410 – PROPOSAL
00410 – C – PROPOSAL ATTACHMENT: PART C – BID ITEMS AND QUANTITIES
00411 – BIDDER STATUS FORM
00411 – WORKSHEET: AUTHORIZATION TO TRANSACT BUSINESS
00414 – TARGETED SMALL BUSINESS (TSB) PRE-BID CONTACT INFORMATION
00420 – BID BOND

ITEMS TO BE EXECUTED AFTER AWARD OF CONTRACT:

00500 – CONTRACT
00600 – PERFORMANCE, PAYMENT, AND MAINTENANCE BOND
00650 – INSURANCE REQUIREMENTS

IDOT GRANT PROVISIONS

TSB - TARGETED SMALL BUSINESS (TSB) AFFIRMATIVE ACTION RESPONSIBILITIES

SPECIAL PROVISIONS OF THE CONTRACT

SP – SPECIAL PROVISIONS

SUPPLEMENTAL SPECIFICATIONS

TS – TECHNICAL SPECIFICATIONS

DRAWINGS (UNDER SEPARATE COVER):

Sheets numbered A.01 through W.03, inclusive, dated May 2025, and with each sheet bearing the following general title:

**Taxilane Construction
Muscatine Municipal Airport**

APPENDICES

- HANGAR CONSTRUCTION PROJECT GEOTECHNICAL INVESTIGATIONS REPORT
- 2020 PARALLEL TAXIWAY PROJECT GEOTECHNICAL INVESTIGATION

****END OF SECTION****

SECTION 00100 - NOTICE TO BIDDERS

Taxilane Construction
Muscatine Municipal Airport
Muscatine, Iowa

Time and Place for Filing Sealed Proposals. Sealed bids for the work comprising the repair and improvement as stated below must be filed before 2:00 P.M. local time on July 8, 2025 in the office of City Clerk, City Hall, 215 Sycamore Street, Muscatine, Iowa 52761.

Time and Place Sealed Proposals Will be Opened and Considered. Sealed proposals will be opened and bids tabulated at 2:00 P.M. local time on July 8, 2025 in the office of the City Clerk, at City Hall, 215 Sycamore Street, Muscatine, Iowa 52761 for consideration by the City of Muscatine at its meeting at 6:00 P.M. local time on July 17, 2025, City Hall, 215 Sycamore Street, Muscatine, Iowa 52761. The City of Muscatine reserves the right to reject any and all bids, to waive informalities or technicalities in any bid, and to enter into such contract, or contracts, as it shall deem to be in the best interest of the City of Muscatine.

Time for Commencement and Completion of Work. Work on the improvement shall commence upon approval of the contract by the City Council and as stated in the Notice to Proceed. All work under the Contract must be substantially complete no later than November 28, 2025. Substantial completion shall be defined as completed taxilane ready for use, excluding completion or installation of contract items related to the Taxiway Retroreflectors and Seeding, Fertilizing and Mulching. Taxiway Retroreflectors and Seeding, Fertilizing and Mulching must still be completed within the calendar year of 2025. However, Seeding, Fertilizing and Mulching regardless of if it was completed outside the normally available seeding window will not be accepted until seeded areas are in a live, healthy, growing, and well-established condition without eroded areas, bare spots, weeds, undesirable grasses, disease, or insects. Liquidated damages as set forth in Section 00500 – Contract. It is anticipated that the Notice to Proceed would be issued on or after September 2, 2025, subject to receipt and execution of a grant from the Iowa DOT to the City of Muscatine prior to the start of construction.

Bid Security. Each bidder shall accompany its bid with bid security, as defined in Iowa Code Section 26.8, as security that the successful bidder will enter into a contract for the work bid upon. The bidder's security shall be in an amount equal to 0.05 percent of the total amount of the bid. The bid shall contain no condition except as provided in the specifications.

If the bidder fails to execute the contract and to furnish an acceptable performance and payment bond or provide a Certificate of Insurance within ten (10) days after acceptance of the bid by the City of Muscatine, the bid security may be forfeited or cashed by the City of Muscatine as liquidated damages.

Contract Documents. Copies of the project documents are available for a price of \$25 per set. This fee is refundable, provided the plans and specifications are returned complete and in good usable condition, and they are returned within fourteen (14) calendar days after the award of the project. Please contact Bolton & Menk, Inc at cedarrapids@bolton-menk.com to obtain a hard set of project documents. Complete digital project bidding documents are available at www.bolton-menk.com or www.questcdn.com. You may view the digital plan documents for free by entering **Quest project #9708265** on the website's Project Search page. Documents may be downloaded for \$0.00. Please contact QuestCDN.com at 952-233-1632 or info@questcdn.com for assistance in free membership registration, viewing, downloading, and working with this digital project information.

Preference of Products and Labor. By virtue of statutory authority, further preference will be given to products and provisions grown and coal produced within the State of Iowa, and to Iowa domestic labor, to the extent lawfully required under Iowa statutes. **Failure to submit a fully completed Bidder Status Form with the bid may result in the bid being deemed nonresponsive and rejected.**

Sales Tax Exemption Certificates. The bidder shall not include sales tax in the bid. The City of Muscatine will distribute tax exemption certificates and authorization letters to the Contractor and all subcontractors who are identified. The Contractor and subcontractor may make copies of the tax exemption certificates and provide a copy to each supplier providing construction materials. These tax exemption certificates and authorization letters are applicable only for this specific project under the Contract.

Award of Contract. All proposals submitted in accordance with the instructions presented herein will be subject to evaluation. Bids may be held by the City of Muscatine for a period not to exceed **Sixty (60) days** from the date of the bid opening for the purpose of conducting the bid evaluation.

The Owner will base the award of contract upon the lowest aggregate sum proposal submitted from those bidders the Owner confirms as being responsive and responsible. The right is reserved, as the City of Muscatine may require, to reject any and all bids and to waive any informality in the bids received.

Prospective Bidders are hereby advised that award of contract is fully contingent upon the owner receiving State funding assistance under the Capital Improvement Program.

PROJECT DESCRIPTION: Construction of new hangar taxilane.

This Notice is given by authority of the City of Muscatine

Cinda Hilger, City Clerk

SECTION 00105 - NOTICE OF PUBLIC HEARING

Taxilane Construction
Muscatine Municipal Airport
Muscatine, Iowa

Public Hearing on Proposed Contract Documents and Estimated Costs for Repair or Improvement. A public hearing will be held by the City of Muscatine on the proposed contract documents (plans, specifications and form of contract) and estimated cost for the improvement at its meeting at 6:00 P.M. on June 5, 2025, at at City Hall, 215 Sycamore Street, Muscatine, Iowa 52761.

PROJECT DESCRIPTION: Construction of new hangar taxilane.

At said hearing, the City Council will consider the plans, specifications, proposed form of contract, and estimated total cost for the project, the same now being on file in the office of the City Administrator, 215 Sycamore Street, Muscatine, Iowa 52761, reference to which is made for a more detailed and complete description of the proposed improvements, and at said time and place the said City Council will also receive and consider any objections to said plans, specifications, estimate of cost, and form of contract made by any interested party.

PROJECT DESCRIPTION: Construction of new hangar taxilane.

This Notice is given by authority of the City of Muscatine

Cinda Hilger, City Clerck

SECTION 00200 - INSTRUCTIONS TO BIDDERS

Taxilane Construction
Muscatine Municipal Airport
Muscatine, Iowa

The work comprising the above referenced project shall be constructed in accordance with the SUDAS Standard Specifications, Current Edition and as further modified by the supplemental specifications and special provisions included in the contract documents. The terms used in the contract version of the documents are defined in said Standard Specifications. Before submitting a bid, please review the requirements in these specifications. Please be certain that all documents have been completed properly as failure to complete and sign all documents and to comply with the requirements listed below can cause a submitted bid not to be read.

ARTICLE 1 - BID SECURITY

- 1.01 The bid security must be in the minimum amount of 5% of the total bid amount including all add alternates (do not deduct the amount of deduct alternates). Bid security shall be in the form of a cashier's check, or a certified check drawn on a FDIC insured bank in Iowa; or a certified check drawn on a FDIC insured bank chartered under the laws of the United States; or a certified share draft drawn **ON A CREDIT UNION IN IOWA OR CHARTERED UNDER THE LAWS OF THE UNITED STATES; OR A BID BOND EXECUTED BY** a corporation authorized to contract as a surety in Iowa or satisfactory to the City Of Muscatine, hereinafter called the "Jurisdiction".
- 1.02 The bid bond must be submitted on the **enclosed Bid Bond form as no other bid bond forms are acceptable. All signatures on the bid bond must be original signatures in ink;** electronic, copies, or facsimile (fax) of any signature on the bid bond is not acceptable.
- 1.03 Bid security other than said bid bond shall be in accordance with Chapter 26 of the Iowa Code.

ARTICLE 2 - SUBMISSION OF THE PROPOSAL AND IDENTITY OF BIDDER

- 2.01 The proposal shall be sealed in an envelope, properly identified as the Proposal with the project title and the name and address of the bidder. The bid security shall be sealed in a separate envelope identified as the "Bid Security" and attached to the outside of the bid proposal envelope. The Proposal and Bid security shall be deposited with the Jurisdiction at or before the time and at the place provided in the Notice to Bidders. It is the sole responsibility of the bidder to see that its proposal is delivered to the Jurisdiction prior to the time for opening bids along with the appropriate bid security. Any proposal received after the scheduled time for the receiving of proposals will be returned to the bidder unopened and will not be considered.
- 2.02 The following documents shall be completed, signed, and returned in the Proposal envelope. The bid cannot be read if any of these documents are omitted from the Proposal envelope.
 - A. PROPOSAL – Complete each of the following parts:
 - PART B – ACKNOWLEDGMENT OF ADDENDA, IF ANY HAVE BEEN ISSUED
 - PART C – BID ITEMS, QUANTITIES AND PRICES
 - PART F – ADDITIONAL REQUIREMENTS
 - PART G – IDENTITY OF BIDDER

- B. The following documents which are part of the proposal documents must be completed and attached:
1. Bidder Status Form
 2. Worksheet: Authorization To Transact Business
 3. Targeted Small Business (TSB) Pre-Bid Contact Information
 4. Sign the proposal. The signature on the proposal and all proposal attachments must be an original signature in ink signed by the same individual who is the Company Owner or an authorized Officer of the Company; copies or facsimile of any signature will not be accepted.
 5. Documents must be submitted as printed. No alterations, additions, or deletions are permitted. If the Bidder notes a requirement in the contract documents which the Bidder believes will require a conditioned or unsolicited alternate bid, the Bidder must immediately notify the Engineer in writing. The Engineer will issue any necessary interpretation by an addendum.

ARTICLE 3 - PROSECUTION AND PROGRESS OF THE WORK

- 3.01 The work is located at the Muscatine Municipal Airport.

Work on the improvement shall commence upon approval of the contract by the City of Muscatine and as stated in the Notice to Proceed. All work under the Contract must be substantially complete as stated in Section 00500-Contract. Liquidated Damages will be assessed as detailed in the stated in Section 00500 - Contract.

- 3.02 Community Events.

None

- 3.03 Each successful bidder will be required to furnish a corporate surety bond in an amount equal to 100% of its contract price. Said bond shall be issued by a responsible surety approved by City of Muscatine and shall guarantee the faithful performance of the contract, the terms and conditions therein contained, the prompt payment of all material and labor, protect and save harmless City of Muscatine from claims and damages of any kind caused by the operations of the contract, and shall also guarantee the maintenance of the improvement caused by failures in materials and construction for a period of two (2) years from and after acceptance of the work.

- 3.04 The City of Muscatine, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42U.S.C. 2000d to 2000d-4 and title 49 Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively ensure that with any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

ARTICLE 4 - PREFERENCE OF PRODUCTS AND LABOR

- 4.01 In accordance with Iowa statutes, a resident bidder shall be allowed preference against a nonresident bidder from a state or foreign country provided that state or foreign country gives or requires any preference to bidders from that state or foreign country. This includes, but is not limited to, any preference to bidders, the imposition of any type of labor force preference, or any other form of preferential treatment to bidders or laborers from that state or foreign country. The preference allowed shall be equal to the preference given or required by the state of foreign country in which the nonresident bidder is a resident. In the instance of a resident labor force preference, a nonresident bidder shall apply the same resident labor force preference to a public improvement in this state as would be required in the construction of a public improvement by the state or foreign country in which the nonresident bidder is a resident.

ARTICLE 5 - TAXES

- 5.01 The City of Muscatine will issue a sales tax exemption certificate and authorization letters to the Contractor and all subcontractors for all materials purchased on the project. Tax exemption certificates are applicable only for the specific project for which the tax exemption certificate is issued.
- 5.02 The Contractor shall provide a listing to the City of Muscatine identifying all appropriate subcontractors qualified for use of the tax exemption certificate. The Contractor and subcontractors may make copies of the certificate and provide to each supplier providing construction materials.
- 5.03 Income Tax:
- A. The Successful Bidder is subject to payment of Iowa income tax on income from this work in amounts prescribed by law.
 - B. If successful bidder is a non-Iowa partnership, individual or association, Bidder shall furnish evidence prior to execution of contract that bond or securities have been posted with the Iowa Department of Revenue in the amount required by law.

******END OF SECTION******

ITEMS TO BE SUBMITTED WITH THE BID

Taxilane Construction

Muscatine Municipal Airport

City of Muscatine

Muscatine, Iowa

25X.137804.001

SECTION 00410 - PROPOSAL

Taxilane Construction
Muscatine Municipal Airport
Muscatine, Iowa

PROPOSAL: PART A – SCOPE

The City of Muscatine, hereinafter called the “Jurisdiction,” has need of a qualified contractor to complete the work comprising the below referenced repair or improvement. The undersigned Bidder hereby proposes to complete the work comprising the below referenced repair or improvement as specified in the contract documents, which are officially on file with the Jurisdiction, in the office of the City Administrator, 215 Sycamore Street, Muscatine, Iowa 52761, at the prices hereinafter provided in Part C of the Proposal, for the following described improvements:

PROJECT DESCRIPTION: Taxilane Construction

PROPOSAL: PART B – ACKNOWLEDGMENT OF ADDENDA

The Bidder hereby acknowledges that all addenda become a part of the contract documents when issued and that each such addendum has been received and utilized in the preparation of this bid. The Bidder hereby acknowledges receipt of the following addenda by inserting the number of each addendum in the blanks below:

ADDENDUM NUMBER _____	ADDENDUM NUMBER _____
ADDENDUM NUMBER _____	ADDENDUM NUMBER _____

and certifies that said addenda were utilized in the preparation of this bid.

PROPOSAL: PART C – BID ITEMS AND QUANTITIES

UNIT BID PRICE CONTRACTS: The Bidder must provide the Unit Bid Price, the Total Bid Price, any Alternate Prices, and the Total Construction Costs on the Proposal Attachment: Part C – Bid Items and Quantities. In case of discrepancy, the **Unit Bid Price governs**. The quantities shown on the Proposal Attachment: Part C – Bid Items and Quantities are approximate only but are considered sufficiently adequate for the purpose of comparing bids. **The Total Base Bid shall be used for comparison of bids.** The jurisdiction shall only use the Total Construction Cost for determining the sufficiency of the bid security.

SEE INCLUDED PROPOSAL ATTACHMENT

PROPOSAL: PART D – GENERAL

The Bidder hereby acknowledges that the Jurisdiction, in advertising for public bids for this project reserves the right to:

1. Reject any or all bids. Award of the contract, if any, to be to the lowest responsible, responsive bidder; and
2. Reject any or all alternates in determining the items to be included in the contract. Designation of the lowest responsible, responsive bidder to be based on comparison of the total bid only, not including any alternates; and

3. Make such alterations to the contract documents or in the proposal quantities as it determines necessary in accordance with the contract documents after execution of the contract. Such alterations shall not be considered a waiver of any conditions of the contract documents, and shall not invalidate any of the provisions thereof; and

The Bidder hereby agrees to:

1. Enter into a contract, if this proposal is selected, in the form approved by the Jurisdiction, provide proof of registration with the Iowa Division of Labor in accordance with Chapter 91C of the Iowa Code, and furnish a performance, maintenance, and payment bond; and
2. Forfeit bid security, not as a penalty but as liquidated damages, upon failure to enter into such contract and/or to furnish said bond; and
3. Commence the work upon written Notice to Proceed; and
4. Substantially complete the work on or before as detailed in Section 00500 – Contract; and
5. Pay liquidated damages for noncompliance with said completion provisions at the rate detailed in Section 00500 – Contract.

PROPOSAL: PART E – NON-COLLUSION AFFIDAVIT

The Bidder hereby certifies:

1. That this proposal is not affected by, contingent on, or dependent on any other proposal submitted for any improvement with the Jurisdiction; and
2. That no individual employed by the Bidder has employed any person to solicit or procure the work on this project, nor will any employee of the Bidder make any payment or agreement for payment of any compensation in connection with the procurement of this project; and
3. That no part of the bid price received by the Bidder was or will be paid to any person, corporation, firm, association, or other organization for soliciting the bid, other than the payment of their normal compensation to persons regularly employed by the Bidder whose services in connection with the construction of the project were in the regular course of their duties for the Bidder; and
4. That this proposal is genuine and not collusive or sham; that the Bidder has not colluded, conspired, connived, or agreed, directly or indirectly, with any bidder or person, to submit a sham bid or to refrain from bidding; and
5. That the bid has not in any manner, directly or indirectly, sought, by agreement or collusion, or communication or conference, with any person, to fix the bid price of the Bidder or of any other bidder; and
6. That all statements in this proposal are true; and
7. That the individual(s) executing this proposal have the authority to execute this proposal on behalf of the Bidder.

PROPOSAL: PART F – ADDITIONAL REQUIREMENTS

The Bidder hereby agrees to comply with the additional requirements listed below which are included in this proposal and identified as proposal attachments:

The following documents are attached to and made a part of this Bid:

1. Bid Guaranty in the form of a completed Bid Bond in the amount of 5% (five percent) of the amount bid.

2. Completed "Bidder Status Form," signed and dated. The Worksheet: Authorization to Transact Business is not required to be submitted with the Bid. It is intended to be used to assist the bidder in completing the Bidder Status Form.
3. Completed TSB forms "Targeted Small Business (TSB) Pre-Bid Contact Information."
4. Evidence of BIDDER'S qualifications per the requirements of the Instructions-to-Bidders.
5. Any sponsor required bid forms listed in Section 00430.

PROPOSAL: PART G - IDENTITY OF BIDDER

The Bidder shall indicate whether the bid is submitted by a/an:

☐ Individual,
Sole Proprietorship

Bidder

☐ Partnership

Signature

☐ Corporation

By

Name (Print/Type)

☐ Limited Liability Company

Title

☐ Joint venture; all parties must join in and
execute all documents

Street Address

☐ Other

City, State, Zip Code

The bidder shall enter its Public
Registration Number ____ - ____
issued by the Iowa Commissioner of Labor
Pursuant Section 91C.5 of the Iowa Code.

Telephone Number

E-Mail

Failure to provide said Registration
Number shall result in the bid being read
under advisement. A contract will not be
executed until the Contractor is registered.

**Type or print the name and title of the company's
owner, president, CEO, etc. if a different person
than entered above**

Name

Title

**NOTE: The signature on this proposal must be an original signature in ink; copies, facsimiles, or
electronic signatures will not be accepted.**

SECTION 00410 – C - PROPOSAL

Taxilane Construction
Muscatine Municipal Airport
Muscatine, Iowa

PROPOSAL ATTACHMENT: PART C – BID ITEMS AND QUANTITIES

This is a UNIT BID PRICE CONTRACT. The bidder must provide the Unit Bid Price, the Total Bid Price, and the Total Bid Amount; in case of discrepancy, the Unit Bid Price governs. The Quantities shown on the Proposal Attachment: Part C – Bid Items and Quantities are approximate only but are considered sufficiently adequate for the purpose of comparing bids. **The Jurisdiction shall use the Total Base Bid for comparison of bids.**

SEE SCHEDULE OF PRICES ON NEXT PAGE

BASE BID

ITEM NO.	ITEM CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
1	0000-999-CN	AIRFIELD ELECTRICAL ADJUSTMENTS	LS	1	\$	\$
2	0000-999-CN	TAXIWAY RETROREFLECTORS, BLUE	EA	25	\$	\$
3	2010-D-2	TOPSOIL STRIP, SALVAGE, RESPREAD, COMPOST AMENDED	CY	1400	\$	\$
4	2010-E	EXCAVATION, CLASS 13	CY	3535	\$	\$
5	2010-E	REMOVE AND REPLACE UNSUITABLE MATERIAL	CY	200	\$	\$
6	2010-G	SUBGRADE PREPARATION, 12 INCH	SY	2675	\$	\$
7	2010-I	SUBGRADE TREATMENT, GEOTEXTILES	SY	2800	\$	\$
8	2010-J	MODIFIED SUBBASE, 6 INCHES	SY	2800	\$	\$
9	3010-E	SPECIAL PIPE EMBEDMENT OR ENCASEMENT, CLSM	CY	10	\$	\$
10	4030-A-1	PIPE CULVERT, TRENCHED, RCP, 15 INCH	LF	104	\$	\$
11	4030-B	PIPE APRON, RCP, 15 INCH	EA	2	\$	\$
12	7010-A	PAVEMENT, PCC, 7 INCH, C-4	SY	2550	\$	\$
13	8020-B	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE, YELLOW, WITH BEADS	SF	250	\$	\$
14	8030-A	TEMPORARY TRAFFIC CONTROL	LS	1	\$	\$
15	9010-B	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE 1 - PERMANENT LAWN	AC	2.5	\$	\$
16	9010-B	SHOULDER EROSION CONTROL - FLEXIBLE GROWTH MEDIUM (FGM)	SY	1300	\$	\$
17	9040-A-1	SWPPP PREPARATION	LS	1	\$	\$
18	9040-A-2	SWPPP MANAGEMENT	LS	1	\$	\$
19	9040-N-1	SILT FENCE OR SILT FENCE DITCH CHECK, INSTALLATION	LF	1000	\$	\$
20	9040-N-3	SILT FENCE OR SILT FENCE DITCH CHECK, MAINTENANCE & REMOVAL OF DEVICE	LF	1000	\$	\$
21	9040-O	STABILIZED CONSTRUCTION ENTRANCE	LS	1	\$	\$
22	11010-A	CONSTRUCTION SURVEY	LS	1	\$	\$
23	11020-A	MOBILIZATION	LS	1	\$	\$
24	11050-A	CONCRETE WASHOUT	LS	1	\$	\$
TOTAL AMOUNT BASE BID:						\$

TOTAL - BASE BID (Written Format): _____

Note: It is understood that the above quantities are estimated for the purpose of this bid. All quantities are subject to revision by the owner as noted in section 00500-CONTRACT

Bidder Name

Section 00411 - Bidder Status Form

To be completed by all bidders

Part A

Please answer "Yes" or "No" for each of the following:

- ☐ Yes ☐ No My company is authorized to transact business in Iowa.
(To help you determine if your company is authorized, please review the worksheet on the next page).
- ☐ Yes ☐ No My company has an office to transact business in Iowa.
- ☐ Yes ☐ No My company's office in Iowa is suitable for more than receiving mail, telephone calls, and e-mail.
- ☐ Yes ☐ No My company has been conducting business in Iowa for at least 3 years prior to the first request for bids on this project.
- ☐ Yes ☐ No My company is not a subsidiary of another business entity, or my company is a subsidiary of another business entity that would qualify as a resident bidder in Iowa.
- If you answered "Yes" to each question above, your company qualifies as a resident bidder. Please complete Parts B and D of this form.
- If you answered "No" to one or more questions above, your company is a non-resident bidder. Please complete Parts C and D of this form.

To be completed by resident bidders

Part B

My company has maintained offices in Iowa during the past 3 years at the following addresses:

Dates: _____ to _____ Address: _____
(mm/dd/yyyy) City, State, Zip: _____

Dates: _____ to _____ Address: _____
(mm/dd/yyyy) City, State, Zip: _____

Dates: _____ to _____ Address: _____
(mm/dd/yyyy) City, State, Zip: _____

You may attach additional sheet(s) if needed.

To be completed by non-resident bidders

Part C

1. Name of home state or foreign country reported to the Iowa Secretary of State: _____
2. Does your company's home state or foreign country offer preferences to bidders who are residents? ☐ Yes ☐ No
3. If you answered "Yes" to question 2, identify each preference offered by your company's home state or foreign country and the appropriate legal citation.

You may attach additional sheet(s) if needed.

To be completed by all bidders

Part D

I certify that the statements made on this document are true and complete to the best of my knowledge and I know that my failure to provide accurate and truthful information may be reason to reject my bid.

Firm Name: _____

Signature: _____ Date: _____

SECTION 00411 - WORKSHEET: AUTHORIZATION TO TRANSACT BUSINESS

This worksheet may be used to help complete Part A of the Resident Bidder Status form. If at least one of the following describes your business, you are authorized to transact business in Iowa.

- ☐ Yes ☐ No My business is currently registered as a contractor with the Iowa Division of Labor.
- ☐ Yes ☐ No My business is a sole proprietorship, and I am an Iowa resident for Iowa income tax purposes.
- ☐ Yes ☐ No My business is a general partnership or joint venture. More than 50 percent of the general partners or joint venture parties are residents of Iowa for Iowa income tax purposes.
- ☐ Yes ☐ No My business is an active corporation with the Iowa Secretary of State and has paid all fees required by the Secretary of State, has filed its most recent biennial report, and has not filed articles of dissolution.
- ☐ Yes ☐ No My business is a corporation whose articles of incorporation are filed in a state other than Iowa, the corporation has received a certificate of authority from the Iowa Secretary of State, has filed its most recent biennial report with the Secretary of State, and has neither received a certificate of withdrawal from the Secretary of State nor had its authority revoked.
- ☐ Yes ☐ No My business is a limited liability partnership which has filed a statement of qualification in this state and the statement has not been canceled.
- ☐ Yes ☐ No My business is a limited liability partnership which has filed a statement of qualification in a state other than Iowa, has filed a statement of foreign qualification in Iowa and a statement of cancellation has not been filed.
- ☐ Yes ☐ No My business is a limited partnership or limited liability limited partnership which has filed a certificate of limited partnership in this state and has not filed a statement of termination.
- ☐ Yes ☐ No My business is a limited partnership or a limited liability limited partnership whose certificate of limited partnership is filed in a state other than Iowa, the limited partnership or limited liability limited partnership has received notification from the Iowa Secretary of State that the application for certificate of authority has been approved and no notice of cancellation has been filed by the limited partnership or the limited liability limited partnership.
- ☐ Yes ☐ No My business is a limited liability company whose certificate of organization is filed in Iowa and has not filed a statement of termination.
- ☐ Yes ☐ No My business is a limited liability company whose certificate of organization is filed in a state other than Iowa, has received a certificate of authority to transact business in Iowa and the certificate has not been revoked or canceled.

Contractor _____

Page # _____

Project# _____

**SECTION 00415 - TARGETED SMALL BUSINESS (TSB)
PRE-BID CONTACT INFORMATION**

County _____

City _____

(To Be Completed by All Bidders)

In order for your bid to be considered responsive, you are required to provide information on this form showing your Targeted Small Business contacts made with your bid submission. This information is subject to verification and confirmation.

In the event it is determined that the Targeted Small Business goals are not met, then before awarding the contract, the Contracting Authority will make a determination as to whether or not the apparent successful low bidder made good faith efforts to meet the goals.

NOTE: Every effort shall be made to solicit quotes or bids on as many subcontractable items as necessary to achieve the established goals. If a TSB's quote is used in the bid, it is assumed that the firm listed will be used as a subcontractor.

**TABLE OF INFORMATION SHOWING BIDDERS PRE-BID
TARGETED SMALL BUSINESS (TSB) CONTACTS**

SUBCONTRACTOR	TSB	DATES CONTACTED	QUOTES RECEIVED		QUOTATION USED IN BID	
			YES/ NO	DATES CONTACTED	YES/ NO	DOLLAR AMT. PROPOSED TO BE SUBCONTRACTED

Total dollar amount proposed to be subcontracted to TSB on this project \$_____

List items by name to be subcontracted:

SECTION 00420 - BID BOND

Taxilane Construction
Muscatine Municipal Airport
Muscatine, Iowa

KNOW ALL BY THESE PRESENTS:

That we, _____, as Principal, and
_____, as Surety,
are held and firmly bound unto, City of Muscatine as Obligee, (hereinafter referred to as "the Jurisdiction"), in the
penal sum of _____
_____ dollars (\$ _____),
lawful money of the United States, for which payment said Principal and Surety bind themselves, their heirs,
executors, administrators, successors, and assigns jointly and severally, firmly by these presents.

The condition of the above obligation is such that whereas the Principal has submitted to the Jurisdiction a certain
proposal, in a separate envelope, and hereby made a part hereof, to enter into a contract in writing, for the following
described improvements:

Taxilane Construction

The Surety hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired
or affected by any extension of the time within which the Jurisdiction may accept such bid or execute such Contract;
and said Surety does hereby waive notice of any such extension.

In the event that any actions or proceedings are initiated with respect to this Bond, the parties agree that the venue
thereof shall be Muscatine County, State of Iowa. If legal action is required by the Jurisdiction against the Surety or
Principal to enforce the provisions of the bond or to collect the monetary obligation incurring to the benefit of the
Jurisdiction, the Surety or Principal agrees to pay the Jurisdiction all damages, costs, and attorney fees incurred by
enforcing any of the provisions of this Bond. All rights, powers, and remedies of the Jurisdiction hereunder shall be
cumulative and not alternative and shall be in addition to all rights, powers, and remedies given to the Jurisdiction,
by law. The Jurisdiction may proceed against Surety for any amount guaranteed hereunder whether action is brought
against Principal or whether Principal is joined in any such action or actions or not.

NOW, THEREFORE, if said proposal by the Principal be accepted, and the Principal shall enter into a contract with
Jurisdiction in accordance with the terms of such proposal, including the provision of insurance and of a bond as may
be specified in the contract documents, with good and sufficient surety for the faithful performance of such contract,
for the prompt payment of labor and material furnished in the prosecution thereof, and for the maintenance of said
improvements as may be required therein, then this obligation shall become null and void; otherwise, the Principal
shall pay to the Jurisdiction the full amount of the bid bond, together with court costs, attorney's fees, and any other
expense of recovery.

Signed and sealed this _____ day of _____, 2025.

SURETY:

PRINCIPAL:

By

Surety Company

Signature Attorney-in-Fact/Officer

Name of Attorney-in-Fact/Officer

Company Name

Company Address

City, State, Zip Code

Company Telephone Number

By

Bidder

Signature

Name (Print/Type)

Title

Address

City, State, Zip Code

Telephone Number

NOTE: All signatures on this bid bond must be original signatures in ink; electronic, copies, or facsimile of any signature will not be accepted. This bond must be sealed with the Surety's raised, embossing seal or official adhesive seal. The Certificate or Power of Attorney accompanying this bond must be valid on its face and sealed with the Surety's raised, embossing seal or official adhesive seal.

ITEMS TO BE EXECUTED AFTER AWARD OF CONTRACT

Taxilane Construction

Muscatine Municipal Airport

City of Muscatine

Muscatine, Iowa

25X.137804.001

SECTION 00500 - CONTRACT

Taxilane Construction
Muscatine Municipal Airport
Muscatine, Iowa

This CONTRACT made and entered into at _____ this day ____ of _____, 2025 by and between the City of Muscatine hereinafter called the "Jurisdiction", and _____, hereinafter called the "Contractor".

WITNESSETH:

The Contractor hereby agrees to complete the work comprising the Taxilane Construction as specified in the contract documents, which are officially on file with the Jurisdiction, in the office of the City Administrator, 215 Sycamore Street, Muscatine, Iowa 52761. This contract includes all such contract documents. All work under this contract shall be constructed in accordance with the SUDAS Standard Specifications, Current Edition and as further modified by the Supplemental Specifications and Special Provisions included in said contract documents and the Contract Attachment which is attached hereto. The Contractor further agrees to complete the work in strict accordance with said contract documents, and to guarantee the work as required by law for the time required in said contract documents after its acceptance by the Jurisdiction.

This contract is awarded and executed for completion of the work specified in the contract documents for the bid prices shown on the Contract Attachment: Bid Items and Quantities which were proposed by the Contractor in its proposal submitted in accordance with the Notice to Bidders and Notice of Public Hearing for the following described improvements:

Taxilane Construction

The Contractor agrees to perform said work for and in consideration of the Jurisdiction's payment of the bid amount of _____ dollars (\$_____), which amount shall constitute the required amount of the performance bond, maintenance bond, and payment bond. The Contractor hereby agrees to commence work as stated in the written Notice to Proceed; and substantially complete the work the work in accordance with the following contract provisions:

CONTRACT PROVISIONS

A. Completion of Work

1. All work under the Contract must be substantially complete as noted in the Notice to Bidders and the Notice of Public Hearing.

B. Liquidated Damage

1. Pay liquidated damages for noncompliance with said completion provisions as described below:

Schedule	Liquidated Damages Cost	Allowed Construction Time
Specified Substantial Completion Date	\$2,500/ Calendar Day	As prescribed in the Notice to Bidders
Reflective Markers and Seeding – Completion Date	\$100/ Calendar Day	As prescribed in the Notice to Bidders
Project Closeout (Punchlist Items and Documentation)	\$250 / Calendar Day	Start Date is Final Inspection – 21 Calendar Days

2. In addition to the above-mentioned liquated damages, the contractor also agrees to reimburse the owner, with a reduction in the final payment due to the contractor, an amount equal to the additional charges for engineering services incurred due to the continuance of work beyond the specified allotted contract completion date, working days or calendar days.

C. Maintenance Bond & Warranty

1. To remedy any and all defects that may develop in or result from work to be performed under the Contract with the City of Muscatine, from the date of acceptance of the work under the Contract, by reason of defects in workmanship or materials used in construction of said work.
2. Shall also guarantee the maintenance of the improvement caused by failures in materials and construction for a period of two (2) years from and after acceptance of the work.

D. Bid Quantity Revisions

1. All quantities are estimates and subject to revision by the Jurisdiction.
2. Quantity changes are subject to the requirements of SUDAS Section 1020, paragraph 1.03 and SUDAS Section 1040, paragraph 1.06.

IN WITNESS WHEREOF, the Parties hereto have executed this instrument, in triplicate on the date first shown written.

JURISDICTION: City of Muscatine

By

Brad Bark, Mayor, City of Muscatine

ATTEST:

Cinda Hilger, City Clerk

CONTRACTOR:

Company Name:

By

Name (Signature)

Title:

Street Address

City, State, Zip Code

Telephone

E-Mail

CONTRACTOR PUBLIC REGISTRATION INFORMATION TO BE PROVIDED BY:

1. All Contractors: The Contractor shall enter its Public Registration No. _____ issued by the Iowa Commissioner of Labor pursuant to Section 91C.5 of the Iowa Code.
2. Out-of-State Contractors:
 - A. Pursuant to Section 91C.7 of the Iowa Code, an out-of-state contractor, before commencing a contract in excess of five thousand dollars in value in Iowa, shall file a bond with the division of labor services of the department of workforce development. The contractor should contact 515-242-5871 for further information. Prior to contract execution, the Jurisdictional Engineer may forward a copy of this contract to the Iowa Department of Workforce Development as notification of pending construction work. It is the contractor's responsibility to comply with said Section 91C.7 before commencing this work.
 - B. Prior to entering into contract, the designated low bidder, if it is a corporation organized under the laws of a state other than Iowa, shall file with the Jurisdictional Engineer a certificate from the Secretary of the State of Iowa showing that it has complied with all the provisions of Chapter 490 of the Code of Iowa, as amended, governing foreign corporations. For further information contact the Iowa Secretary of State Office at 515-281-5204.

Bond No. _____

Name of Surety _____

NOTE: All signatures on this contract must be original signatures in ink; electronic, copies or facsimile of any signature will not be accepted.

CORPORATE ACKNOWLEDGMENT

State of _____)
_____) SS
_____ County)

On this ____ day of _____, 2025, before me, the undersigned, a Notary Public in and for the State of _____, personally appeared _____ and _____, to me known, who, being by me duly sworn, did say that they are the _____, and _____, respectively, of the corporation executing the foregoing instrument; that (no seal has been procured by) (the seal affixed thereto is the seal of) the corporation; that said instrument was signed (and sealed) on behalf of the corporation by authority of this Board of Directors; that _____ and _____ acknowledged the execution of the instrument to be the voluntary act and deed of the corporation, by it and by them voluntarily executed.

Signature _____

Notary Public in and for the State of _____

My commission expires _____ 20, _____

PARTNERSHIP ACKNOWLEDGMENT

State of _____)
_____) SS
_____) County)

On this ____ day of _____, 2025, before me, the undersigned, a Notary Public in and for the State of _____, personally appeared _____ to me personally known, who being by me duly sworn, did say that the person is one of the partners of _____, a partnership, and that the instrument was signed on behalf of the partnership by authority of the partners and the partner acknowledged the execution of the instrument to be the voluntary act and deed of the partnership by it and by the partner voluntarily executed

Signature _____
Notary Public in and for the State of _____
My commission expires _____ 20, _____

INDIVIDUAL ACKNOWLEDGMENT

State of _____)
_____) SS
_____) County)

On this ____ day of _____, 2025, before me, the undersigned, a Notary Public in and for the State of _____, personally appeared _____ and _____, to me known to be the identical person(s) named in and who executed the foregoing instrument, and acknowledged that (he) (she) (they) executed the instrument as (his) (her) (their) voluntary act and deed.

Signature _____
Notary Public in and for the State of _____
My commission expires _____ 20, _____

LIMITED LIABILITY COMPANY ACKNOWLEDGMENT

State of _____)
_____) SS
_____) County)

On this ____ day of _____, 2025, before me a Notary Public in and for said county, personally appeared _____, to me personally known, who being by me duly sworn did say that person is _____ of said _____, that (the seal affixed to said instrument is the seal of said OR no seal has been procured by the said) _____, and that said instrument was signed and sealed on behalf of the said _____, by authority of its managers and the said _____ acknowledged the execution of said instrument to be the voluntary act and deed of said _____, by it voluntarily executed.

Signature _____

Notary Public in and for the State of _____

My commission expires _____ 20, _____

CONTRACT ATTACHMENT: ITEM 1: GENERAL - NONE

CONTRACT ATTACHMENT: ITEM 2: BID ITEMS AND QUANTITIES

THIS CONTRACT IS AWARDED AND EXECUTED FOR COMPLETION OF THE WORK SPECIFIED IN THE CONTRACT DOCUMENTS FOR THE BID PRICES TABULATED BELOW AS PROPOSED BY THE CONTRACTOR IN ITS PROPOSAL SUBMITTED IN ACCORDANCE WITH NOTICE TO BIDDERS AND NOTICE OF PUBLIC HEARING. ALL QUANTITIES ARE SUBJECT TO REVISION BY THE JURISDICTION. THE JURISDICTION RESERVES THE RIGHT TO ADJUST QUANTITIES AS NECESSARY TO MAXIMIZE FUNDS BUDGETED FOR THIS PROJECT AS NOTED IN SECTION 00500 – CONTRACT.

SECTION 00600 - PERFORMANCE, PAYMENT, AND MAINTENANCE BOND

Taxilane Construction
Muscatine Municipal Airport
Muscatine, Iowa

KNOW ALL BY THESE PRESENTS:

That we, _____, as Principal (hereinafter the "Contractor" or "Principal" and _____, as Surety are held and firmly bound unto _____, as Oblige (hereinafter referred to as "the Jurisdiction"), and to all persons who may be injured by any breach of any of the conditions of this Bond in the penal sum of _____ DOLLARS

(\$ _____), lawful money of the United States, for the payment of which sum, well and truly to be made, we bind ourselves, our heirs, legal representatives, and assigns, jointly or severally, firmly by these presents.

The conditions of the above obligations are such that whereas said Contractor entered into a contract with the Jurisdiction, bearing date the _____ day of _____, 2025, hereinafter the "Contract" wherein said Contractor undertakes and agrees to construct the following described improvements:

Taxilane Construction

and to faithfully perform all the terms and requirements of said Contract within the time therein specified, in a good and workmanlike manner, and in accordance with the Contract Documents. Provided, however, that one (1) year after the date of acceptance as complete of the work under the above referenced Contract, the maintenance portion of this Bond shall continue in force for the stated maintenance period.

It is expressly understood and agreed by the Contractor and Surety in this bond that the following provisions are a part of this Bond and are binding upon said Contractor and Surety, to-wit:

PERFORMANCE: The Contractor shall well and faithfully observe, perform, fulfill, and abide by each and every covenant, condition, and part of said Contract and Contract Documents, by reference made a part hereof, for the above referenced improvements, and shall indemnify and save harmless the Jurisdiction from all outlay and expense incurred by the Jurisdiction by reason of the Contractor's default of failure to perform as required. The Contractor shall also be responsible for the default or failure to perform as required under the Contract and Contract Documents by all its subcontractors, suppliers, agents, or employees furnishing materials or providing labor in the performance of the Contract.

PAYMENT: The Contractor and the Surety on this Bond are hereby agreed to pay all just claims submitted by persons, firms, subcontractors, and corporations furnishing materials for or performing labor in the performance of the Contract on account of which this Bond is given, including but not limited to claims for all amounts due for labor, materials, lubricants, oil, gasoline, repairs on machinery, equipment and tools, consumed or used by the Contractor or any subcontractor, wherein the same are not satisfied out of the portion of the contract price which the Jurisdiction is required to retain until completion of the improvement, but the Contractor and Surety shall not be liable to said persons, firms, or corporations unless the claims of said claimants against said portion of the contract price shall have been established as provided by law. The Contractor and Surety hereby bind themselves to the obligations and conditions set forth in Chapter 573, Code of Iowa, which by this reference is made a part hereof as though fully set out herein.

MAINTENANCE: The Contractor and the Surety on this Bond hereby agree, at their own expense:

- A. To remedy any and all defects that may develop in or result from work to be performed under the Contract within the two (2) year period from the date of acceptance of the work under the Contract, by reason of defects in workmanship or materials used in construction of said work; and
- B. To keep all work in continuous good repair; and
- C. To pay the Jurisdiction's reasonable costs of monitoring and inspection to assure that any defects are remedied and to repay the Jurisdiction all outlay and expense incurred as a result of Contractor's and Surety's failure to remedy any defect as required by this section.
- D. Contractor's and Surety's agreement herein made extends to defects in workmanship or materials not discovered or known to the Jurisdiction at the time such work was accepted.

GENERAL: Every Surety on this Bond shall be deemed and held bound, any contract to the contrary notwithstanding, to the following provisions:

- A. To consent without notice to any extension of time to the Contractor in which to perform the Contract; and
- B. To consent without notice to any change in the Contract or Contract Documents, which thereby increases the total contract price and the penal sum of this bond, provided that all such changes do not, in the aggregate, involve an increase of more than twenty percent of the total contract price, and that this bond shall then be released as to such excess increase; and
- C. To consent without notice that this Bond shall remain in full force and effect until the Contract is completed, whether completed within the specified contract period, within an extension thereof, or within a period of time after the contract period has elapsed and the liquidated damage penalty is being charged against the Contractor.
- D. The Contractor and every Surety on the bond shall be deemed and held bound, any contract to the contrary notwithstanding, to the following provisions:
- E. That no provision of this Bond or of any other contract shall be valid which limits to less than five years after the acceptance of the work under the Contract the right to sue on this Bond.
- F. That as used herein, the phrase "all outlay and expense" is not to be limited in any way, but shall include the actual and reasonable costs and expenses incurred by the Jurisdiction including interest, benefits and overhead where applicable. Accordingly, "all outlay and expense" would include but not be limited to all contract or employee expense, all equipment usage or rental, materials, testing, outside experts, attorney's fees (including overhead expenses of the Jurisdiction's staff attorneys), and all costs and expenses of litigation as they are incurred by the Jurisdiction. It is intended the Contractor and Surety will defend and indemnify the Jurisdiction on all claims made against the Jurisdiction on account of Contractor's failure to perform as required in the Contract and Contract Documents, that all agreements and promises set forth in the Contract and Contract Documents, in approved change orders, and in this Bond will be fulfilled, and that the Jurisdiction will be fully indemnified so that it will be put into the position it would have been in had the Contract been performed in the first instance as required.

In the event the Jurisdiction incurs any "outlay and expense" in defending itself with respect to any claim as to which the Contractor or Surety should have provided the defense, or in the enforcement of the promises given by the Contractor in the Contract, Contract Documents, or approved change orders, or in the enforcement of the promises given by the Contractor and Surety in this Bond, the Contractor and Surety agree that they will make the Jurisdiction whole for all such outlay and expense, provided that the Surety's obligation under this bond shall not exceed 125% of the penal sum of this bond.

In the event that any actions or proceedings are initiated with respect to this Bond, the parties agree that the venue thereof shall be Muscatine County, State of Iowa. If legal action is required by the Jurisdiction to enforce the provisions of this Bond or to collect the monetary obligation incurring to the benefit of the Jurisdiction, the Contractor and the Surety agree, jointly and severally, to pay the Jurisdiction all outlay and expense incurred therefor by the Jurisdiction. All rights, powers, and remedies of the Jurisdiction hereunder shall be cumulative and not alternative and shall be in addition to all rights, powers and remedies given to the Jurisdiction, by law. The Jurisdiction may proceed against surety for any amount guaranteed hereunder whether action is brought against the Contractor or whether Contractor is joined in any such action(s).

NOW THEREFORE, the condition of this obligation is such that if said Principal shall faithfully perform all the promises of the Principal, as set forth and provided in the Contract, in the Contract Documents, and in this Bond, then this obligation shall be null and void, otherwise it shall remain in full force and effect.

When a work, term, or phrase is used in this Bond, it shall be interpreted or construed first as defined in this Bond, the Contract, or the Contract Documents; second, if not defined in the Bond, Contract, or Contract Documents, it shall be interpreted or construed as defined in applicable provisions of the Iowa Code; third, if not defined in the Iowa Code, it shall be interpreted or construed according to its generally accepted meaning in the construction industry; and fourth, if it has no generally accepted meaning in the construction industry, it shall be interpreted or construed according to its common or customary usage.

Failure to specify or particularize shall not exclude terms or provisions not mentioned and shall not limit liability hereunder. The Contract and Contract Documents are hereby made a part of this Bond.

WITNESS

In witness whereof, this instrument is executed this the _____ day of _____, 2025.

INDIVIDUAL PRINCIPAL:

Company Name: _____

Signature: _____

Name: _____

Title: _____

CORPORATE PRINCIPAL:

ATTEST:

Corporate Name: _____

Signature: _____

Signature: _____

Name: _____

Name: _____

Title: _____

Title: _____

(Affix Corporate Seal)

SURETY:

ATTEST:

Surety Name: _____

Signature: _____

Signature: _____

Name: _____

Name: _____

Title: _____

Title: _____

(Affix Seal)

(Attach Power of Attorney)

OWNER ACCEPTANCE

The OWNER approves the form of this Performance Bond.

Date: _____

Signature: _____

Name: _____

Title: _____

ATTEST:

Signature: _____

Name: _____

Title: _____

SECTION 00650 - INSURANCE REQUIREMENTS

- A. The Contractor shall provide a Certificate of Liability Insurance (Acord Form 25 or equal) in accordance with "Section 1070, Part 3 - Bonds and Insurance" of the SUDAS Standard Specifications, Current Edition. The City of Muscatine and Bolton & Menk, Inc., shall be named as additional insured on the Certificate of Liability Insurance for all insurances required by "Section 1070, Part 3 - Bonds and Insurance" of the SUDAS Standard Specifications, Current Edition, except for workers compensation insurance.
- B. The Vendor/Contractor shall obtain and maintain through the term of this Subcontract and two years beyond, insurance with terms and limits of coverage equal to or in excess of those set forth in the specifications governing the Project, but in no event are such terms and limits to be less than those set forth in "Section 1070, Part 3 - Bonds and Insurance" of the SUDAS Standard Specifications, Current Edition."
- C. All responsibility for maintenance of property and insurance on the work (including but not limited to Builders Risk and Installation Floater) remains solely with the Contractor who may at his option insure against any or all perils, and such responsibility shall remain with the Contractor until such time as the work is complete and accepted in writing by the Owner. It is a condition of the Contract that the Owner and Engineer and all Contractors, subcontractors and sub-subcontractors waive all rights of recovery against each other for damages caused by fire or other perils to the extent covered by any valid and collectible insurance, and further, that any policy not including the standard waiver of subrogation clause be so endorsed as to comply with this paragraph.

IDOT GRANT PROVISIONS

Taxilane Construction

Muscatine Municipal Airport

City of Muscatine

Muscatine, Iowa

25X.137804.001

SECTION TSB

EXHIBIT A

Contract Provision

Targeted Small Business (TSB)

Affirmative Action Responsibilities

on

Non-Federal Aid Projects (Third-Party State-Assisted Projects)

September 2023

CONTRACT PROVISIONS

Targeted Small Business (TSB) Affirmative Action Responsibilities on non-Federal-aid Projects (Third-party State-Assisted Projects)

1. (TSB) DEFINITION

A TSB is a small business, as defined by Iowa Code Section 15.102(10), which is 51% or more owned, operated and actively managed by one or more women, minority persons, service-disabled veterans or persons with a disability provided the business meets all of the following requirements: is located in this state, is operated for profit and has an annual gross income of less than 4 million dollars computed as an average of the three preceding fiscal years.

2. TSB REQUIREMENTS

In all State-assisted projects made available through the Iowa Department of Transportation, local governments have certain affirmative action requirements to encourage and increase participation of disadvantaged individuals in business enterprises. These requirements are based on Iowa Code Section 19B.7. These requirements supersede all existing TSB regulations, orders, circulars, and administrative requirements.

3. TSB DIRECTORY INFORMATION

Available from: Iowa Economic Development Authority Targeted
Small Business Certification Program
1963 Bell Avenue, Suite 200
Des Moines, IA 50309
Phone: 515-348-6193
Website: <https://www.iowaeda.com/small-business/targeted-small-business/>

4. THE CONTRACTOR'S TSB POLICY

The contractor is expected to promote participation of disadvantaged business enterprises as suppliers, manufacturers, and subcontractors through a continuous, positive, result-oriented program. Therefore, the contractor's TSB policy shall be:

It is the policy of this firm that Targeted Small Business (TSB) concerns shall have the maximum practical opportunity to participate in contracts funded with State-assisted funds which are administered by this firm (e.g., suppliers, manufactures and subcontractors). The purpose of our policy is to encourage and increase the TSB participation in contracting opportunities made available by State-assisted programs.

5. CONTRACTOR SHALL APPOINT AN EQUAL EMPLOYMENT OPPURTUNITY (EEO) OFFICER

The contractor shall designate a responsible person to serve as TSB officer to fulfill the contractor's affirmative action responsibilities. This person shall have the necessary statistics, funding, authority, and responsibility to carry out and enforce the firm's EEO policy. The EEO officer shall be responsible for developing, managing, and implementing the program on a day-to-day basis. The officer shall also:

- A. For current TSB information, contact the Iowa Economic Development Authority (515-348-6193) to identify potential material suppliers, manufacturers, and contractors.
- B. Make every reasonable effort to involve TSBs by soliciting quotations from them and incorporating them into the firm's bid.

- C. Make every reasonable effort to establish systematic written and verbal contact with those TSBs having the materials or expertise to perform the work to be subcontracted, at least two weeks prior to the time quotations are to be submitted. Maintain complete records of negotiation efforts.
- D. Provide or arrange for assistance to TSBs in seeking bonding, analyzing plans/specifications or other actions that can be viewed as technical assistance.
- E. Ensure the scheduled progress payments are made to TSBs as agreed in subcontract agreements.
- F. Require all subcontractors and material supplies to comply with all contract equal opportunity and affirmative action provisions.

6. COUNTING TSBs PARTICIPATION ON A PROJECT

TSBs are to assume actual and contractual responsibilities for provision of materials/supplies, subcontracted work or other commercially useful function.

A. The bidder may count:

- (1) Planned expenditures for materials/supplies to be obtained from TSB suppliers and manufacturers; or
- (2) Work to be subcontracted to a TSB; or
- (3) Any other commercially useful function.

B. The contractor may count:

- (1) 100% of an expenditure to a TSB manufacturer that produces/supplies goods manufactured from raw materials.
- (2) 60% of an expenditure to TSB suppliers that are not manufacturers; provided the suppliers perform a commercially useful function in the supply process.
- (3) Only those expenditures to TSBs that perform a commercially useful function in the work of a contract, including those as a subcontractor.
- (4) Work the Contracting Authority has determined that it involves a commercially useful function. The TSB must have a necessary and useful role in the transaction of a kind for which there is a market outside the context of the TSB program. For example, leasing equipment or purchasing materials from the prime contractor would not count.

7. REQUIRED DATA, DOCUMENTS AND CONTRACT AWARD PROCEDURES FROM BIDDERS/ CONTRACTORS FOR PROJECTS WITH ASSIGNED GOALS

A. Bidders

Bidders who fail to demonstrate reasonable positive efforts may be declared ineligible to be awarded the contract. Bidders shall complete the bidding documents plus a separate form called "TSB Pre-Bid Contact Information". This form includes:

- (1) Name(s) of the TSB(s) contacted regarding subcontractable items.
- (2) Date of the contract.
- (3) Whether or not a TSB bid/quotation was received.

(4) Whether or not the TSB's bid/quotation was used.

(5) The dollar amount proposed to be subcontracted.

B. Contractors Using Quotes from TSBs

Use those TSBs whose quotes are listed in the "Quotation Used in Bid" column along with a "yes" indicated on the Pre-bid Contact Information form.

C. Contractors NOT Using Quotes from TSBs

If there are no TSBs listed on the Pre-bid Contract Information form, then the contractor shall document all efforts made to include TSB participation in this project by documenting the following:

- (1) What pre-solicitation or pre-bid meetings scheduled by the contracting authority were attended?
- (2) Which general news circulation, trade associations and/or minority-focused media were advertised concerning the subcontracting opportunities?
- (3) Were written notices sent to TSBs that TSBs were being solicited and was sufficient time allowed for the TSBs to participate effectively?
- (4) Were initial solicitations of interested TSBs followed up?
- (5) Were TSBs provided with adequate information about the plans, specifications, and requirements of the contract?
- (6) Were interested TSBs negotiated with in good faith? If a TSB was rejected as unqualified, was the decision based on an investigation of their capabilities?
- (7) Were TSBs assisted in obtaining bonding, lines of credit or insurance required by the contractor?
- (8) Were services used of minority community organizations, minority contractors groups; local, State and Federal minority business assistance offices or any other organization providing such assistance.

The above documentation shall remain in the contractor's files for a period of three (3) years after the completion of the project and be available for examination by the Iowa Economic Development Authority.

8. POSITIVE EFFORT DOCUMENTATION WHEN NO GOALS ARE ASSIGNED

Contractors are also required to make positive efforts in utilizing TSBs on all State-assisted projects which are not assigned goals. Form 730007, "TSB Pre-bid Contact Information" is required to be submitted with all bids on all projects. If there is no TSB participation, then the contractor shall comply with section 7C. of this document prior to the contract award.

Contractor _____

Page # _____

Project# _____

TARGETED SMALL BUSINESS (TSB)

County _____

PRE-BID CONTACT INFORMATION

City _____

(To Be Completed by All Bidders)

In order for your bid to be considered responsive, you are required to provide information on this form showing your Targeted Small Business contacts made with your bid submission. This information is subject to verification and confirmation.

In the event it is determined that the Targeted Small Business goals are not met, then before awarding the contract, the Contracting Authority will make a determination as to whether or not the apparent successful low bidder made good faith efforts to meet the goals.

NOTE: Every effort shall be made to solicit quotes or bids on as many subcontractable items as necessary to achieve the established goals. If a TSB's quote is used in the bid, it is assumed that the firm listed will be used as a subcontractor.

**TABLE OF INFORMATION SHOWING BIDDERS PRE-BID
TARGETED SMALL BUSINESS (TSB) CONTACTS**

SUBCONTRACTOR	TSB	DATES CONTACTED	QUOTES RECEIVED		QUOTATION USED IN BID	
			YES/ NO	DATES CONTACTED	YES/ NO	DOLLAR AMT. PROPOSED TO BE SUBCONTRACTED

Total dollar amount proposed to be subcontracted to TSB on this project \$ _____

List items by name to be subcontracted:

UTILIZATION OF TARGETED SMALL BUSINESS (TSB) ENTERPRISES ON NON-FEDERAL AID PROJECTS (THIRD-PARTY STATE-ASSISTED PROJECTS)

In accordance with Iowa Code Section 19B.7, it is the policy of the Iowa Department of Transportation (Iowa DOT) that Targeted Small Business (TSB) enterprises shall have the maximum practicable opportunity to participate in the performance of contracts financed in whole or part with State funds.

Under this policy the Recipient shall be responsible to make a positive effort to solicit bids or proposals from TSB firms and to utilize TSB firms as contractors or consultants. The Recipient shall also ensure that the contractors or consultants make positive efforts to utilize TSB firms as subcontractors, subconsultants, suppliers, or participants in the work to be covered by this agreement.

The Recipient's "positive efforts" should include, but not be limited to:

1. Obtaining the names of qualified TSB firms from the Iowa Economic Development Authority (515-725-3132) or from its website at <https://www.iowa.gov/tsb/index.php/home>.
2. Notifying qualified TSBs of proposed projects involving State funding. Notification should be made in sufficient time to allow the TSB firms to participate effectively in the bidding or request for proposal (RFP) process.
3. Soliciting bids from qualified TSB firms on each project and identifying for TSB firms the availability of subcontract work.
4. Considering establishment of a percentage goal for TSB participation in each contract that is a part of this project and for which State funds will be used. Contract goals may vary depending on the type of project, the subcontracting opportunities available, the type of service or supplies needed for the project, and the availability of qualified TSB firms in the area.
5. For Construction Contracts:
 - a) Including in the bid proposals a contract provision titled "TSB Affirmative Action Responsibilities on Non-Federal Aid Projects (Third-Party State-Assisted Projects)" or a similar document developed by the Recipient. This contract provision is available on-line at:
http://www.dot.state.ia.us/local_systems/publications/tsb_contract_provision.pdf
 - b) Ensuring that the awarded contractor has and shall follow the contract provisions.
6. For Consultant Contracts:
 - a) Identifying the TSB goal in the Request for Proposal (RFP), if one has not been set.
 - b) Ensuring that the selected consultant made a positive effort to meet the established TSB goal, if any. This should include obtaining documentation from the consultant that includes a list of TSB firms contacted; a list of TSB firms that responded with a subcontract proposal; and, if the consultant does not propose to use a TSB firms from that submitted a subcontract proposal, an explanation why such a TSB firm will not be used.

The Recipient shall provide the Iowa DOT the following documentation:

1. Copies of correspondence and replies, and written notes of personal and/or telephone contacts with any TSB firm. Such documentation can be used to demonstrate the Recipient's positive efforts, and it should be placed in the general project file.
2. Bidding proposals or RFPs noting established TSB goals, if any.
3. The attached "Checklist and Certification." This form shall be filled out upon completion of each project and forwarded to: Iowa Department of Transportation, Civil Rights Coordinator, Office of Employee Services, 800 Lincoln Way, Ames, IA 50010.

**CHECKLIST AND CERTIFICATION
FOR THE UTILIZATION OF TARGETED SMALL BUSINESS (TSB)
ON NON-FEDERAL AID PROJECTS (THIRD-PARTY STATE-ASSISTED PROJECTS)**

RECIPIENT: _____

PROJECT NUMBER: _____

COUNTY: _____

AGREEMENT NUMBER: _____

1. Were the names of qualified TSB firms obtained from the Department of Inspections and Appeals?
YES _____ NO _____
If no, explain _____
2. Were qualified TSBs notified of project? YES _____ NO _____
If yes, by letter _____, telephone _____, personal contact _____, other (specify) _____
If no, explain _____
3. Were bids or proposals solicited from qualified TSB firms? YES _____ NO _____
If no, explain _____
4. Was a goal or percentage established for TSB participation? YES _____ NO _____
If yes, what was the goal or percentage? _____
If no, explain why not: _____
5. Did the prime contractor or consultant use positive efforts to utilize TSB firms on subcontracts?
YES _____ NO _____
If no, what action was taken by Recipient? _____
Is documentation in files? YES _____ NO _____
6. What was the dollar amount reimbursed to the Recipient
from the Iowa Department of Transportation? \$ _____
What was the final project cost? \$ _____
What was the dollar amount performed by TSB firms? \$ _____
Name(s) and address(es) of the TSB firm(s) _____
(Use additional sheet if necessary)
Was the goal or percentage achieved? YES _____ NO _____
If no, explain _____

As the duly authorized representative of the Recipient, I hereby certify that the Recipient used positive efforts to utilize TSB firms as participants in the State-assisted contracts associated with this project.

Title

Signature

SPECIAL PROVISIONS OF THE CONTRACT

Taxilane Construction

Muscatine Municipal Airport

City of Muscatine

Muscatine, Iowa

25X.137804.001

SECTION SP - SPECIAL PROVISIONS OF THE CONTRACT

1. DEFINITION AND INTENT
2. GENERAL PROVISIONS AND COVENANTS
3. WORK REQUIRED
4. SALVAGE OF MATERIALS AND EQUIPMENT
5. PLANS AND SPECIFICATIONS
6. CONSTRUCTION FACILITIES
7. SUBMITTALS
8. STANDARDS AND CODES
9. SOIL BORINGS
10. CONSTRUCTION ON HIGHWAY RIGHT-OF-WAYS
11. EMPLOYMENT PRACTICES
12. WORK HOURS/COMMUNITY EVENTS
13. DUST ABATEMENT
14. QUANTITIES
15. MAINTENANCE BOND AND WARRANTY PERIODS
16. MATERIALS TESTS
17. FIELD TESTS
18. MEASUREMENT AND PAYMENT
19. INCIDENTAL CONTRACT ITEMS
20. UTILITY COORDINATION
21. SUBSTANTIAL COMPLETION
22. PERMITS AND SPECIAL INSPECTIONS

DEFINITION AND INTENT

The Technical Specifications that apply to the materials and construction practices for this project are defined as follows:

Current Edition of the SUDAS Standard Specifications, except as modified by these Special Provisions to the Technical Specifications.

Omissions of words or phrases such as “the Contractor shall” and “in accordance with” and “shall be” and “as noted on the Plans” and “according to the Plans” and “a” and “an” and “the” and “all” are unintentional; supply omitted words or phrases by inference.

“Owner”, and “Commission” shall mean the City of Muscatine, acting through the City of Muscatine.

“Person” shall mean any individual, partnership, limited partnership, joint venture, society, association, joint stock company, corporation, limited liability company, estate, receiver, trustee, assignee, or referee, whether appointed by a court or otherwise, and any combination of individuals.

“Engineer” shall mean Bolton & Menk, Inc. or designated agent.

The intent of the Technical Specifications is to describe the construction desired, performance requirements, and standards of materials and construction.

“Standard Drawings” shall mean the Figures bound within the SUDAS Standard Specifications and/or the Typical Drawings bound within the plans.

“Work” shall mean the work to be done and the equipment, supplies, and materials to be furnished under the contract unless some other meaning is indicated by the context.

“Or equal” shall follow manufacturers names used to establish standards and, if not stated, is implied.

Engineer: Bolton & Menk, Inc., 401 1st Street SE, Suite 201, Cedar Rapids, 52401, (319) 362-3219.

GENERAL PROVISIONS AND COVENANTS

The general provisions and covenants, Division 1 of the SUDAS Standard Specifications, Current Edition are modified as follows:

Section 1020.1.09B, Unit Price Attachment.

A computer-generated unit price attachment may be submitted by the Bidder as specified by this Section.

Section 1050.1.05 Shop Drawings, Certificates and Equipment Lists.

The Contractor shall submit a minimum of three (3) copies plus any additional required by the Contractor.

WORK REQUIRED

Work under this contract includes all materials, equipment, transportation, traffic control and associated work for the construction of the 25X.137804.001 project as described in the Official Publication.

This project consists of one contract for all the work described.

The construction work will need to be phased to facilitate timely construction of the improvements.

SALVAGE OF MATERIALS AND EQUIPMENT

The City of Muscatine retains first right of refusal for retaining any existing materials removed by the construction.

The Contractor shall carefully remove, in a manner to prevent damage, all materials and equipment specified or indicated as salvage. The Contractor shall protect, and store items specified.

Any items damaged in removal, storage, or handling through carelessness or improper procedures shall be replaced by the Contractor in kind with new items.

PLANS AND SPECIFICATIONS

The Owner will furnish three (3) sets of plans and specifications to the Contractor after awarding the contract. The Contractor shall compensate the Owner for printing costs for additional copies required.

CONSTRUCTION FACILITIES

Provide telephone numbers where Contractor's representative can be reached during workdays and on nights and weekends in event of emergency.

Provide and maintain suitable sanitary facilities for construction personnel for duration of work; remove upon completion of work.

Do not store construction equipment, employee's vehicles, or materials on streets open to traffic. Location for storage of equipment by Contractors is subject to approval of Engineer.

The contractor shall provide suitable storage facilities necessary for proper storage of materials and equipment.

The Contractor will be required to make arrangements for all services required during the construction period and pay for such services at no additional cost to the Owner.

SUBMITTALS

Provide construction schedule showing dates of starting and completing various portions of work.

Submit the following information for Engineer's review. Provide 3 copies plus copies required by Contractor. This information shall be submitted to the Engineer at the preconstruction conference or at least 14 days prior to utilization of the particular item on this project:

- Testing reports.

- Manufacturer's data for materials that are to be permanently incorporated into the project.

- Details of proposed methods of any special construction required.

- Submit purchase orders and subcontracts without prices.

- Such other information as the Engineer may request to ensure compliance with contract documents.

- Provide Traffic Control and staging plan (3 copies)

STANDARDS AND CODES

Construct improvements with the best present day construction practices and equipment.

Conform with and test in accordance with applicable sections of the following standards and codes.

- American Association of State Highway and Transportation Officials (AASHTO).

- American Society for Testing and Materials (ASTM).

- Iowa Department of Transportation Standard Specifications (Iowa DOT).

- American National Standards Institute (ANSI).

- American Water Works Association (AWWA).

- American Welding Society (AWS).

- Federal Specifications (FS).

- Iowa Occupational Safety and Health Act of 1972 (IOSHA).

- Manual of Accident Prevention in Construction by Associated General Contractors of America, Inc. (AGC).

- Standards and Codes of the State of Iowa and the ordinances of the City of Muscatine, Iowa.

- Other standards and codes which may be applicable to acceptable standards of the industry for equipment, materials, and installation under the contract.

SOIL BORINGS

Bidders are expected to examine the site and then decide for themselves the character of the material to be encountered. The Jurisdiction or Jurisdictional Engineer will not assume responsibility for variations of subsoil quality or conditions.

CONSTRUCTION ON HIGHWAY RIGHT-OF-WAYS

All work on this project will be within Right-of-Way, Easements or Public Property.

EMPLOYMENT PRACTICES

Neither the Contractor nor the Contractor's Subcontractors shall employ any person whose physical or mental condition is such that this employment will endanger the health and safety of anyone employed on the Project.

The Contractor shall not commit any of the following employment practices and agrees to include the following clauses in any Subcontracts:

To discharge from employment or refuse to hire any individual because of sex, race, color, religion, national origin, sexual orientation, marital status, age, or disability unless such disability is related to job performance of such person or employee.

To discriminate against any individual in terms, conditions, or privileges or employment because of sex, race, color, religion, national origin, sexual orientation, marital status, age, or disability unless such disability is related to job performance of such person or employee.

WORK HOURS/COMMUNITY EVENTS

The Contractor will be required to limit the Contractor's work hours on the Project from 7:00 a.m. to 7:00 p.m., Monday through Saturday, unless otherwise directed by the Engineer.

The following Community Events are scheduled. Contractor is required to coordinate with the Owner as needed to allow use of adjacent public property.

DUST ABATEMENT

The Contractor shall make a reasonable effort to ensure dust does not become a problem. The Engineer reserves the right to stop Contractor's operations whenever dust becomes a problem on the Project and direct the Contractor to revise operations to solve the dust problem.

MATERIALS TESTS

Material testing is as specified for construction and will be completed by an independent testing laboratory retained by the Contractor and approved by the Engineer. Testing shall meet the requirements of the SUDAS Standard Specifications.

Coordinate all material testing with the Engineer.

Provide transportation of all samples to the laboratory.

Do not ship materials to the project site until laboratory tests have been furnished showing compliance of materials with specifications.

Provide gradation and materials certifications for all granular materials. Certify that sources of Portland Cement and aggregates are Iowa DOT approved.

Certify that materials and equipment are manufactured with applicable specifications.

FIELD TESTS

Testing shall meet the requirements of the SUDAS Standard Specifications. Owner/Contractor testing responsibility is as follows:

Testing Responsibility

Owner

Division 2, Earthwork, Section 3.09 - Field Quality Control.
Division 3, Trench and Trenchless Construction, Section 3.06 - Trench Compaction Testing.

Contractor

Division 4, Sewers and Drains, Section 4060 – Cleaning, Inspection and Testing.
Division 5, Water Mains and Appurtenances, Section 5030 – Testing and Disinfection.

Owner/Contractor

Division 7, Streets and Related Work:

- Section 7010, 3.08 Quality Control,
- Section 7020, 3.06 Quality Control, and
- Section 7030, 3.11 Testing, as specified.

The contractor shall be responsible for testing that is required of the contractor by the SUDAS Standard Specifications including the following:

Complete a pressure and leakage test on each section of water main in accordance with Division 5. Includes tapping existing main, tapping sleeves and valves, fittings, blow-offs, and equipment needed to complete the testing as incidental. Contractor will provide water for initial flushing and disinfection testing.

Utilizing maturity testing to allow the streets to be opened to traffic as soon as possible.

The contractor shall be responsible for obtaining pavement cores at the rate of one core/1,000 SY or at least one core per block of paving. The engineer will determine the exact location of the core.

If test results do not meet those specified, the Contractor shall make necessary corrections and repeat testing to demonstrate compliance with the specifications. The contractor shall pay all costs for retesting.

MEASUREMENT AND PAYMENT

Contract unit or lump sum prices are full compensation for furnishing all materials, equipment, tools, transportation, and labor necessary to construct and complete each item of work as specified. No separate payment will be made for work included in this project except as set forth in the bid item reference notes. Refer to the C sheets for bid items reference notes. All other items of work are incidental to construction.

INCIDENTAL CONTRACT ITEMS

The following list includes major items that are incidental to the project and will not be paid for as separate bid items. Other items may be designated as incidental under certain bid items.

- Concrete header removal
- Connections to existing storm sewer structures and pipes unless specified for separate payment
- Construction and removal of temporary access roads
- Construction fencing

- Construction staging & phasing
- Coordination and cooperation with affected property owners
- Coordination and cooperation with the Boone Airport Commission
- Coordination and cooperation with other Contractors
- Coordination and cooperation with other projects in the area
- Coordination and cooperation with utility companies
- Dewatering and handling storm water flow during construction
- Dust control measures
- Engineering Fabric
- Excavation, verification, and protection of existing utilities
- Field and wood fence removal
- Field testing
- Finish grading
- Full depth sawcutting of existing pavement
- Grading for storm sewer outlets
- Granular backfill and bedding for storm and sanitary sewer installation
- Granular surfacing removal
- Maintenance and watering for seeding and sodding
- Maintenance of erosion control measures, including silt removal
- Material testing
- Monitoring weather conditions
- Mowing
- Overhaul
- Pipe and structure bedding material
- Porous backfill for subdrain
- Proof rolling
- Protection of existing hydrant(s) and valve(s)
- Protection of existing trees and plantings not shown as removals
- Protection of existing utilities and light poles
- Removing and reinstalling existing signs
- Reseeding
- Site cleanup/restoration
- Temporary safety closures
- Temporary sheeting and shoring
- Water valve removal
- Working backfill to reduce moisture content
- Working subgrade to achieve acceptable moisture content
- Wrapping of storm sewer pipe joints

UTILITY COORDINATION

The contractor shall be responsible for contacting the utility companies, whether public or private, regarding the movement or protection of those utilities. The contractor shall also be responsible for the repair of any damage to any utility or structure whether public or private. The contractor shall be responsible for locating all public and private utilities.

SUBSTANTIAL COMPLETION

Substantial completion shall be defined as performance of all work on the contract including seeding, fertilizing, and mulching. Final acceptance of the project will not occur until all work is completed on the contract, the seeding has been accepted in accordance with the contract documents and the project site has been cleaned up in accordance with the contract documents.

PERMITS AND SPECIAL INSPECTIONS

The contractor shall obtain all necessary permits for completion of the work. Permits and special inspections shall be obtained from the proper jurisdiction having authority. The cost of all permits and/or special inspections shall be borne by the contractor.

COORDINATION OF SPECIFICATIONS, PLANS AND SPECIAL PROVISIONS

In case of a discrepancy between the various items included in the contract documents, the items shall prevail, or govern, in the following descending order:

1. Special Provisions of the Contract
2. Plans, including plan notes
3. Supplemental Specifications
4. Statewide Urban Design and Specifications (SUDAS)

END OF SECTION

APPENDICES

Taxilane Construction

Muscatine Municipal Airport

City of Muscatine

Muscatine, Iowa

25X.137804.001

Muscatine Aircraft Hangar

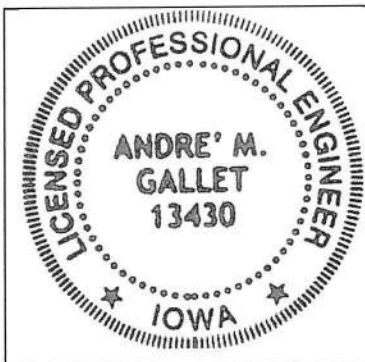
Geotechnical Engineering Report

Muscatine, Iowa

January 10, 2025 | Terracon Project No. 07245118-01

Prepared for:

Ryan Companies
625 1st Street SE, Suite 175
Cedar Rapids, Iowa 52401



I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

Andre M. Gallet

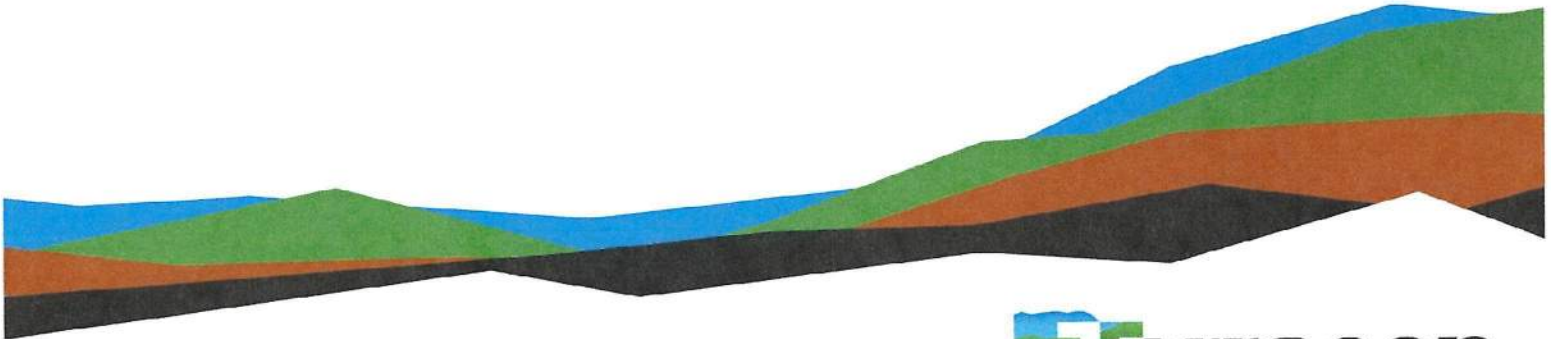
January 10, 2025

Andre Gallet, P.E.

Date

My license renewal date is December 31, 2026.

Pages or sheets covered by this seal: All pages



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- Page 220 of 620



870 40th Avenue
Bettendorf, Iowa 52722
P (563) 355-0702
Terracon.com

January 10, 2025

Ryan Companies
625 1st Street SE, Suite 175
Cedar Rapids, Iowa 52401

Attn: Thomas Edwards
P: (319) 731-2871
E: Thomas.Edwards@ryancompanies.com

Re: Geotechnical Engineering Report
Muscatine Aircraft Hangar
5701 US-61
Muscatine, Iowa
Terracon Project No. 07245118-01

Dear Mr. Edwards:

We have completed the scope of geotechnical engineering services for the above referenced project in general accordance with Terracon Proposal No. P07245118 dated September 26, 2024. This report presents the findings of the subsurface exploration and provides geotechnical recommendations concerning earthwork and the design and construction of foundations and floor slabs for the proposed project.

We appreciate the opportunity to be of service to you on this project and look forward to providing the recommended testing and observation services during construction. If you have any questions concerning this report or if we may be of further service, please contact us.

Sincerely,

Terracon

A handwritten signature in black ink, appearing to read 'C. Russell'.

Christian J. Russell, E.I.
Staff Engineer

A handwritten signature in black ink, appearing to read 'André Gallet'.

André Gallet, P.E.
Senior Engineer

Table of Contents

Introduction.....	1
Project Description.....	1
Site Conditions	2
Geotechnical Characterization	2
Geotechnical Overview	3
Earthwork	4
Demolition	4
Site Preparation.....	5
Subgrade Preparation	5
Soil Stabilization.....	6
Fill Material Types	6
Fill Placement and Compaction Requirements	7
Grading and Drainage.....	8
Earthwork Construction Considerations	9
Construction Observation and Testing	9
Shallow Foundations	10
Design Parameters – Compressive Loads	10
Foundation Construction Considerations	11
Floor Slabs	12
Floor Slab Design Parameters	12
Floor Slab Construction Considerations	13
General Comments	13

Figures

GeoModel

Attachments

Exploration and Testing Procedures

Site Location and Exploration Plan

Exploration and Laboratory Results

Supporting Information

Note: This report was originally delivered in a web-based format. **Blue Bold** text in the report indicates a referenced section heading. The PDF version also includes hyperlinks which direct the reader to that section and clicking on the  Terracon logo will bring you back to this page. For more interactive features, please view your project online at client.terracon.com.

Refer to each individual Attachment for a listing of contents.

Introduction

This report presents the results of our subsurface exploration and geotechnical engineering services performed for the proposed aircraft hangar to be located at 5701 US-61 in Muscatine, Iowa. The purpose of these services was to provide information and geotechnical engineering recommendations relative to:

- Subsurface soil conditions
- Groundwater conditions
- Site preparation and earthwork
- Foundation design and construction
- Floor slab design and construction

The geotechnical engineering Scope of Services for this project included the advancement of borings, laboratory testing, engineering analysis, and preparation of this report.

Drawings showing the site and boring locations are shown on the [Site Location](#) and [Exploration Plan](#), respectively. The results of the laboratory testing performed on soil samples obtained from the site during our field exploration are included on the boring logs in the [Exploration and Laboratory Results](#) section.

Project Description

Our current understanding of the project conditions is as follows:

Item	Description
Proposed Structure	Structures associated with the project include an approximately 12,000 square foot aircraft hangar.
Building Construction	Not provided; we anticipate that addition will be constructed using metal frame and slab-on-grade.
Finished Floor Elevation	Not provided; boring depths have assumed that the finished floor is within 2 feet of the existing grade.
Maximum Loads	Anticipated structural loads were not provided. In the absence of information provided by the design team, we have used the following loads in estimating settlement based on our experience with similar projects. ■ Columns: 150 kips ■ Walls: 2 kips per linear foot (klf) ■ Slabs: 250 pounds per square foot (psf)

Item	Description
Grading	Cuts and/or fills on the order of 2 feet or less are anticipated to develop final grades for the buildings.

Terracon should be notified if any of the above information is inconsistent with the planned construction, especially the grading limits, as modifications to our recommendations may be necessary.

Site Conditions

The following description of site conditions is derived from our site visit in association with the field exploration.

Item	Description
Parcel Information	The project is located at 5701 US-61 in Muscatine, Iowa. Latitude/Longitude (approximate) 41.3645°, -91.1438° See Site Location
Existing Improvements	Existing airport with the nearest runway approximately 750 feet northwest of the proposed building. Two buildings are located south and west as close as 40 feet to the proposed building footprint. An access drive to these building is located along the southwest side of the proposed building.
Current Ground Cover	Grass and concrete pavement
Existing Topography	Based on Iowa DNR LiDAR data, elevations range from approximately 544 feet near the northwest side of the proposed building to 546 feet near the southeast side of the proposed building.

Geotechnical Characterization

We have developed a general characterization of the subsurface conditions based upon our review of the subsurface exploration, laboratory data, geologic setting, and our understanding of the project. This characterization, termed GeoModel, forms the basis of our geotechnical calculations and evaluation of the site. Conditions observed at each boring location are indicated on the individual logs. The individual logs can be found in the [Exploration and Laboratory Results](#) and the GeoModel can be found in the [Figures](#) attachment of this report.

As part of our analyses, we identified the following model layers within the subsurface profile. For a more detailed view of the model layer depths at each boring location, refer to the GeoModel.

Model Layer	Layer Name	General Description
1	Surface	Crushed Limestone, Root Zone
2	Possible Fill	Poorly Graded Sand
3	Native Soil	Poorly Graded Sand

The borings were advanced using a rotary drilling technique that allows short term groundwater observations to be made while drilling. The following table summarizes the subsurface water levels encountered at this site:

Boring ID	Depth to Subsurface Water (feet bgs ¹)	
	While Drilling	After Drilling
1	18	18
2	17	17
3	18	21
4	18	18
5	18	18

1. feet bgs – feet below existing ground surface

Groundwater conditions may be different at the time of construction. Mapping by the Natural Resources Conservation Service (NRCS) indicates a seasonal high groundwater level more than 80 inches below the ground surface. Groundwater conditions may change because of seasonal variations in rainfall, runoff, and other conditions not apparent at the time of drilling. Long-term groundwater monitoring was outside the scope of services for this project.

Geotechnical Overview

Based on conditions encountered at the boring locations, it appears feasible to support the new building on shallow spread footings bearing on the native sands and on the possible fill sand; however, the lower density sands will need to be compacted prior to foundation placement.

The subsurface materials generally consisted of about 3½ to 4 feet of poorly graded sand (possible fill) underlain by native poorly graded sand extending to the maximum depth of the borings. Groundwater was encountered in the borings during and after drilling at depths ranging from 17 feet to 21 feet.

Lower density sand soils (SPT value of 5 or less) were generally present in the upper 5 to 7 feet of the borings. The proposed building loads supported on shallow foundations will require surficial compaction of bearing soils or removal of the lower density soils and replacement with structural fill (existing sand soils can be used as structural fill). Please refer to **Shallow Foundations** for additional details.

The near surface soils could become unstable with typical earthwork and construction traffic, especially with heavy construction equipment resulting in rutting and deformation of subgrade. After scarifying, moisture conditioning and compacting the subgrade, consideration should be given to placing a crushed stone base material in order to increase stability and help expedite construction. Additional site preparation recommendations, including subgrade improvement and fill placement, are provided in the **Earthwork** section.

The recommendations contained in this report are based upon the results of field and laboratory testing (presented in the **Exploration and Laboratory Results**), engineering analyses, and our current understanding of the proposed project. The **General Comments** section provides an understanding of the report limitations.

Due to the proximity and age of existing structures adjacent to the proposed construction site, consideration should be given to performing a pre-construction condition survey to document the current condition of the existing structures. The structures should also be observed periodically, and during specific phases of construction, such as excavating in close proximity of the existing structures for any indications of movement or damage. Vibration monitoring could also be considered, particularly during earthwork and foundation phases of the project, to evaluate if vibration levels are approaching limits that could damage existing structures. Upon request, we are available to discuss and prepare a proposal to provide these services.

Earthwork

Earthwork is anticipated to include demolition, clearing and grubbing, excavations, and engineered fill placement. The following sections provide recommendations for use in the preparation of specifications for the work. Recommendations include critical quality criteria, as necessary, to render the site in the state considered in our geotechnical engineering evaluation for foundations and floor slabs.

Demolition

The proposed building will be constructed within the footprint of existing pavements which will need to be demolished, as well as any utilities. We recommend existing pavements and utilities be removed from within the proposed building footprint and at least 5 feet beyond the outer edge of foundations.

For areas outside the proposed building footprints and foundation bearing zones, existing utilities (if any) should be removed where they conflict with proposed utilities. In such cases, existing utilities should be removed to a depth of at least 2 feet below the affected utility or design pavement subgrade elevation.

Site Preparation

Prior to placing fill, existing vegetation, topsoil, and root mats should be removed. Complete stripping of the topsoil should be performed in the proposed building and pavement areas. Although no evidence underground facilities (such as septic tanks, cesspools, basements, and utilities) was observed during the exploration and site reconnaissance, such features could be encountered during construction. If unexpected underground facilities are encountered, such features should be removed, and the excavation thoroughly cleaned prior to backfill placement and/or construction.

Subgrade Preparation

After site stripping and removal of any other unsuitable materials as discussed above, but before placing structural fill, the exposed soils should be observed and tested by the Geotechnical Engineer. This will be essential since the borings encountered about 3½ to 4 feet of possible fill sand soils, and the Geotechnical Engineer will need to evaluate if additional soils need to be removed and/or recompacted. The subgrade sand soils should be densified using a large steel-drum, vibratory roller. Densification of the subgrade soils will help provide a firmer base for the compaction of new fill sections and help delineate soft or disturbed materials that existing at shallow depths below grade. The densification should be performed under the observation of the Geotechnical Engineer or representative. Areas excessively deflecting under the densification should be delineated and subsequently addressed by the Geotechnical Engineer. Such areas should be removed and/or recompacted. In order to increase stability and help expedite construction, consideration should be given to placing a crushed stone base material after compaction of subgrade.

Depending upon the conditions encountered, it may be necessary scarify and compact the subgrade as recommended in this report. Scarification/compaction and/or densification of subgrade soils will help provide a firmer base for the compaction of new fill sections and help delineate soft or disturbed materials that may exist at shallow depths below grade. Excessively wet or dry material should either be removed or moisture conditioned and recompacted.

Soil Stabilization

Low strength subgrade soils, which cannot be satisfactorily compacted in place, could be encountered and will require improvement. Methods of subgrade improvement, as described below, could include scarification, moisture conditioning and densification and removal of unstable materials and replacement with granular fill (with or without geosynthetics). The appropriate method of improvement, if required, would be dependent on factors such as schedule, weather, the size of area to be stabilized, and the nature of the instability. More detailed recommendations can be provided during construction as the need for subgrade stabilization occurs. Performing site grading operations during warm seasons and dry periods would help reduce the amount of subgrade stabilization required.

If the exposed subgrade is unstable during proofrolling operations, it could be stabilized using one of the methods outlined below.

- **Scarification and Densification** - It may be feasible to scarify, dry, and densify the exposed soils. The success of this procedure would depend primarily upon favorable weather and sufficient time to dry the soils. Stable subgrades likely would not be achievable if the thickness of the unstable soil is greater than about 1 foot, if the unstable soil is at or near groundwater levels, or if construction is performed during a period of wet or cool weather when drying is difficult.
- **Crushed Stone** - The use of crushed stone or crushed gravel is a common procedure to improve subgrade stability. Typical undercut depths would be expected to range from about 12 to 18 inches below finished subgrade elevation. The use of high modulus geotextiles (i.e., engineering fabric or geogrid) could also be considered after underground work such as utility construction is completed. Prior to placing the fabric or geogrid, we recommend that all below grade construction, such as utility line installation, be completed to avoid damaging the fabric or geogrid. Equipment should not be operated above the fabric or geogrid until one full lift of crushed stone fill is placed above it. The maximum particle size of granular material placed over geotextile fabric or geogrid should not exceed 1½ inches.

Further evaluation of the need and recommendations for subgrade stabilization can be provided during construction as the geotechnical conditions are exposed.

Fill Material Types

Fill required to achieve design grade should be classified as structural fill and general fill. Structural fill is material used below, or within 10 feet of structures or pavements. General fill is material used to achieve grade outside of these areas.

Reuse of On-Site Soil: Excavated on-site soil may be selectively reused as fill. Material property requirements for on-site soil for use as structural fill and general fill are noted in the table below:

Property	Structural Fill	General Fill
Composition	Free of deleterious material	Free of deleterious material
Maximum particle size	3 inches	6 inches (or 2/3 of the lift thickness)
Plasticity	Maximum liquid limit of 45 Maximum plasticity index of 23	Not limited
Fines content ¹	Less than 30 percent passing No. 200 sieve	Not limited
GeoModel Layer Expected to be Suitable ²	2 & 3	2 & 3

1. Fine grained soils would be acceptable but are not recommended.
2. Based on subsurface exploration. Actual material suitability should be determined in the field at time of construction.

Imported Fill Materials: Imported fill materials should meet the following material property requirements. Regardless of its source, compacted fill should consist of approved materials that are free of organic matter and debris. Frozen material should not be used, and fill should not be placed on a frozen subgrade.

Soil Type ¹	USCS Classification	Acceptable Parameters (for Structural Fill)
Granular	GW, GP, GM ² , GC ² , SW, SP	All fines must be low plasticity

1. Structural and general fill should consist of approved materials free of organic matter and debris. Frozen material should not be used, and fill should not be placed on a frozen subgrade. A sample of each material type should be submitted to the Geotechnical Engineer for evaluation prior to use on this site. Additional geotechnical consultation should be provided prior to use of uniformly graded gravel on the site.
2. Less than 10% passing No. 200 sieve.

Fill Placement and Compaction Requirements

Structural and general fill should meet the following compaction requirements.

Item	Structural Fill	General Fill
Maximum Lift Thickness	9 inches or less in loose thickness when heavy, self-propelled compaction equipment is used 4 to 6 inches in loose thickness when hand-guided equipment (i.e., jumping jack or plate compactor) is used	Same as structural fill
Minimum Compaction Requirements ^{1,2,3}	98% of max. below foundations 95% of max. above foundations and below floor slabs	92% of max.
Water Content Range ¹	Sufficient to achieve compaction without pumping when proofrolled; typically, at -3% to +3% of optimum	As required to achieve min. compaction requirements

1. Maximum density and optimum water content as determined by the standard Proctor test (ASTM D 698).
2. If the granular material is a coarse sand or gravel, or of a uniform size, or has a low fines content, compaction comparison to relative density may be more appropriate. In this case, granular materials should be compacted to at least 70% relative density (ASTM D 4253 and D 4254). Materials not amenable to density testing should be placed and compacted to a stable condition observed by the Geotechnical Engineer or representative.

Grading and Drainage

All grades must provide effective drainage away from the building during and after construction and should be maintained throughout the life of the structure. Water retained next to the building can result in soil movements greater than those discussed in this report. Greater movements can result in unacceptable differential floor slab and/or foundation movements, cracked slabs and walls, and roof leaks. The roof should have gutters/drains with downspouts that discharge onto splash blocks at a distance of at least 10 feet from the building.

Exposed ground should be sloped and maintained at a minimum 5% away from the building for at least 10 feet beyond the perimeter of the building. Locally, flatter grades may be necessary to transition ADA access requirements for flatwork. After building construction and landscaping have been completed, final grades should be verified to document effective drainage has been achieved. Grades around the structure should also be periodically inspected and adjusted, as necessary, as part of the structure's maintenance program. Where paving or flatwork abuts the structure, a maintenance

program should be established to effectively seal and maintain joints and prevent surface water infiltration.

Earthwork Construction Considerations

Shallow excavations for the proposed structure are anticipated to be accomplished with conventional construction equipment. Upon completion of filling and grading, care should be taken to maintain the subgrade water content prior to construction of grade-supported improvements such as floor slabs. Construction traffic over the completed subgrades should be avoided. The site should also be graded to prevent ponding of surface water on the prepared subgrades or in excavations. Water collecting over or adjacent to construction areas should be removed. If the subgrade freezes, desiccates, saturates, or is disturbed, the affected material should be removed, or the materials should be scarified, moisture conditioned, and recompacted prior to floor slab construction.

As a minimum, excavations should be performed in accordance with OSHA 29 CFR, Part 1926, Subpart P, "Excavations" and its appendices, and in accordance with any applicable local and/or state regulations.

Construction site safety is the sole responsibility of the contractor who controls the means, methods, and sequencing of construction operations. Under no circumstances shall the information provided herein be interpreted to mean Terracon is assuming responsibility for construction site safety or the contractor's activities; such responsibility shall neither be implied nor inferred.

Excavations or other activities resulting in ground disturbance have the potential to affect adjoining properties and structures. Our scope of services does not include review of available final grading information or consider potential temporary grading performed by the contractor for potential effects such as ground movement beyond the project limits. A preconstruction/precondition survey should be conducted to document nearby property/infrastructure prior to any site development activity. Excavation or ground disturbance activities adjacent or near property lines should be monitored or instrumented for potential ground movements that could negatively affect adjoining property and/or structures.

Construction Observation and Testing

The earthwork efforts should be observed by the Geotechnical Engineer (or others under their direction). Observation should include documentation of adequate removal of surficial materials (vegetation, topsoil, and pavements), as well as proofrolling and mitigation of unsuitable areas delineated by the proofroll.

Each lift of compacted fill should be tested, evaluated, and reworked, as necessary, as recommended by the Geotechnical Engineer prior to placement of additional lifts. Each lift of fill should be tested for density and water content at a frequency of at least one test for every 2,500 square feet of compacted fill in the building areas. Where not specified by local ordinance, one density and water content test should be performed for every 100 linear feet of compacted utility trench backfill and a minimum of one test performed for every 12 vertical inches of compacted backfill.

In areas of foundation excavations, the bearing subgrade should be evaluated by the Geotechnical Engineer. If unanticipated conditions are observed, the Geotechnical Engineer be contacted to discuss mitigation options.

In addition to the documentation of the essential parameters necessary for construction, the continuation of the Geotechnical Engineer into the construction phase of the project provides the continuity to maintain the Geotechnical Engineer's evaluation of subsurface conditions, including assessing variations and associated design changes.

Shallow Foundations

If the site has been prepared in accordance with the requirements noted in [Earthwork](#), the following design parameters are applicable for shallow foundations.

Design Parameters – Compressive Loads

Item	Description
Maximum Net Allowable Bearing Pressure ^{1, 2, 3}	2,000 psf
Minimum Foundation Dimensions	Per IBC 1809.7
Minimum Embedment below Finished Grade ⁴	42 inches
Estimated Total Settlement from Structural Loads ²	On the order of 1 inch
Estimated Differential Settlement ^{2, 5}	About 1/2 to 2/3 of total settlement

1. The maximum net allowable bearing pressure is the pressure in excess of the minimum surrounding overburden pressure at the footing base elevation. Values assume that exterior grades are no steeper than 20 percent within 10 feet of structure. These bearing pressures can be increased by 1/3 for transient loads unless those loads have been factored to account for transient conditions.

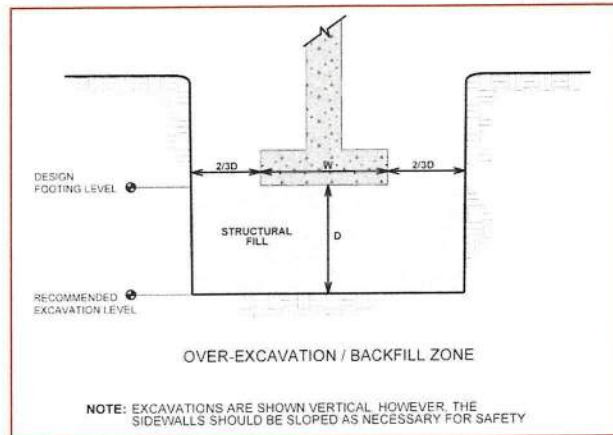
2. Values provided are for maximum loads noted in **Project Description**. Additional geotechnical consultation will be necessary if higher loads are anticipated.
3. Unsuitable or very loose soils should be overexcavated and replaced per the recommendations presented in **Earthwork**.
4. Embedment necessary to minimize the effects of frost and/or seasonal water content variations. For sloping ground, maintain depth below the lowest adjacent exterior grade within 5 horizontal feet of the structure.
5. Differential settlements are noted for equivalent-loaded foundations and bearing elevation as measured over a span of 50 feet.

Foundation Construction Considerations

As noted in **Earthwork**, the footing excavations should be evaluated under the observation of the Geotechnical Engineer. The base of all foundation excavations should be free of water and loose soil, prior to placing concrete. Concrete should be placed soon after excavating to reduce bearing soil disturbance. Care should be taken to prevent wetting or drying of the bearing materials during construction. Excessively wet or dry material or any loose/disturbed material in the bottom of the footing excavations should be removed/reconditioned before foundation concrete is placed.

The existing sand soils are highly susceptible to construction activity, and will require forming of footings and surficial compaction with hand-held dynamic compaction equipment prior to placing steel and/or concrete. Should surficial compaction not be adequate, construction of a working surface consisting of either crushed stone or a lean concrete mud mat may be required prior to the placement of reinforcing steel and construction of foundations.

Lower density sand soils (SPT value of 5 or less) were encountered to depths up to about 7 feet below the existing grade in some of the borings. If lower density bearing soils are observed at the base of the planned footing excavation, they should be removed and the overexcavation should be backfilled up to the footing base elevation with either the existing sand material or crushed limestone, placed and compacted as recommended in the **Earthwork** section. Alternatively, the footing could bear at the lower elevation where suitable bearing soils were encountered.



Floor Slabs

Design parameters for floor slabs assume the requirements for **Earthwork** have been followed. Specific attention should be given to positive drainage away from the structure and positive drainage of the aggregate base beneath the floor slab.

Depending upon the finished floor elevation, unsuitable, weak, loose soils may be observed at the floor slab subgrade level. These soils should be replaced with structural fill so the floor slab is supported on at least 2 feet of properly compacted existing sand soils or structural fill.

Floor Slab Design Parameters

Item	Description
Floor Slab Support¹	Use 6 inches base course meeting material specifications of ACI 302 Subgrade compacted to recommendations in Earthwork
Estimated Modulus of Subgrade Reaction²	25 pounds per square inch per inch (psi/in) for point loads
1. Floor slabs should be structurally independent of building footings or walls to reduce the possibility of floor slab cracking caused by differential movements between the slab and foundation. 2. Modulus of subgrade reaction is an estimated value based upon our experience with the subgrade condition, the requirements noted in Earthwork, and the floor slab support as noted in this table. It is provided for point loads. For large area loads the modulus of subgrade reaction would be lower.	

The use of a vapor retarder should be considered beneath concrete slabs on grade covered with wood, tile, carpet, or other moisture sensitive or impervious coverings, when the project includes humidity-controlled areas, or when the slab will support equipment sensitive to moisture. When conditions warrant the use of a vapor retarder, the slab designer should refer to ACI 302 and/or ACI 360 for procedures and cautions regarding the use and placement of a vapor retarder.

Saw-cut contraction joints should be placed in the slab to help control the location and extent of cracking. For additional recommendations, refer to the ACI Design Manual. Joints or cracks should be sealed with a waterproof, non-extruding compressible compound specifically recommended for heavy duty concrete pavement.

Where floor slabs are tied to perimeter walls or turn-down slabs to meet structural or other construction objectives, our experience indicates differential movement between the walls and slabs will likely be observed in adjacent slab expansion joints or floor slab cracks beyond the length of the structural dowels. The Structural Engineer should account for potential differential settlement through use of sufficient control joints, appropriate reinforcing or other means.

Floor Slab Construction Considerations

Finished subgrade, within and for at least 10 feet beyond the floor slab, should be protected from traffic, rutting, or other disturbance and maintained in a relatively moist condition until floor slabs are constructed. If the subgrade should become damaged or desiccated prior to construction of floor slabs, the affected material should be removed, and structural fill should be added to replace the resulting excavation. Final conditioning of the finished subgrade should be performed immediately prior to placement of the floor slab support course.

The Geotechnical Engineer should observe the condition of the floor slab subgrades immediately prior to placement of the floor slab support course, reinforcing steel, and concrete. Attention should be paid to high traffic areas that were rutted and disturbed earlier, and to areas where backfilled trenches are located.

General Comments

Our analysis and opinions are based upon our understanding of the project, the geotechnical conditions in the area, and the data obtained from our site exploration. Variations will occur between exploration point locations or due to the modifying effects of construction or weather. The nature and extent of such variations may not become evident until during or after construction. Terracon should be retained as the Geotechnical Engineer, where noted in this report, to provide observation and testing services during pertinent construction phases. If variations appear, we can provide

further evaluation and supplemental recommendations. If variations are noted in the absence of our observation and testing services on-site, we should be immediately notified so that we can provide evaluation and supplemental recommendations.

Our Scope of Services does not include either specifically or by implication any environmental or biological (e.g., mold, fungi, bacteria) assessment of the site or identification or prevention of pollutants, hazardous materials, or conditions. If the owner is concerned about the potential for such contamination or pollution, other studies should be undertaken.

Our services and any correspondence are intended for the sole benefit and exclusive use of our client for specific application to the project discussed and are accomplished in accordance with generally accepted geotechnical engineering practices with no third-party beneficiaries intended. Any third-party access to services or correspondence is solely for information purposes to support the services provided by Terracon to our client. Reliance upon the services and any work product is limited to our client and is not intended for third parties. Any use or reliance of the provided information by third parties is done solely at their own risk. No warranties, either express or implied, are intended or made.

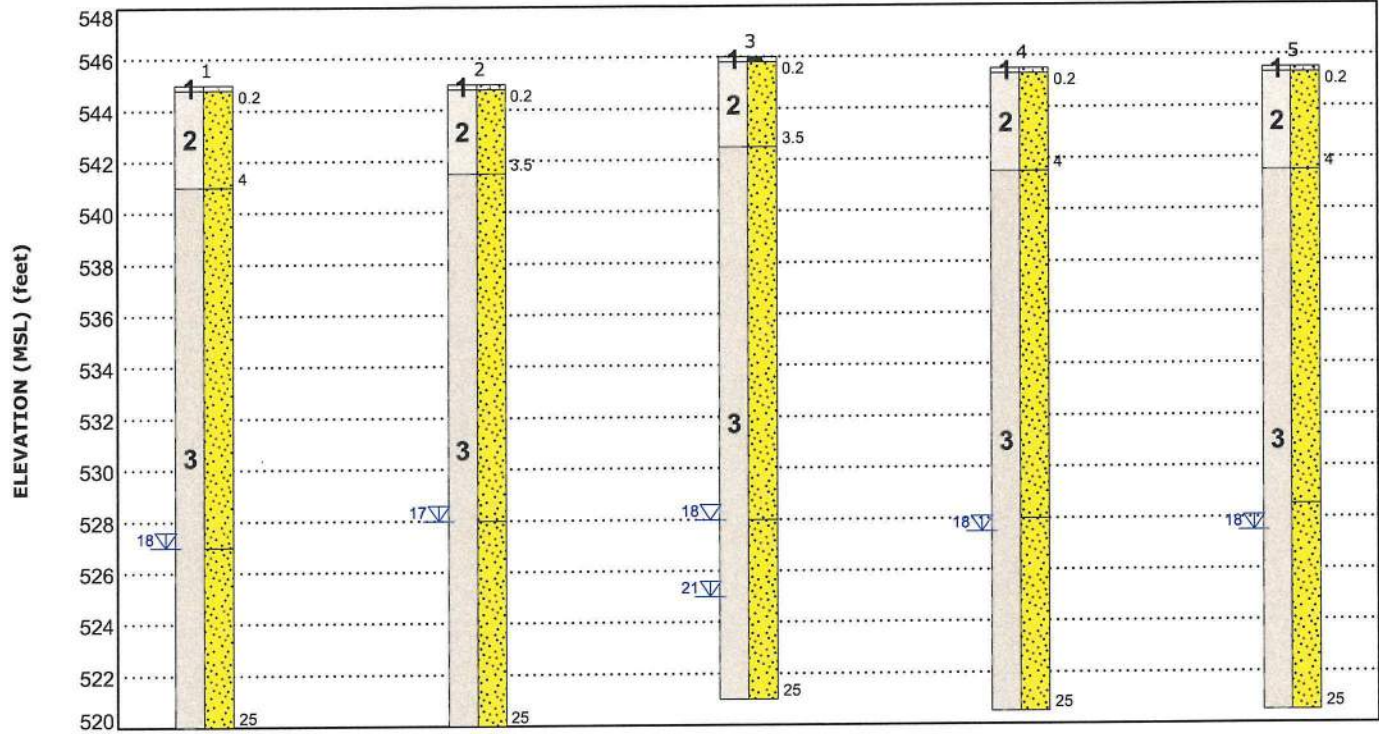
Site characteristics as provided are for design purposes and not to estimate excavation cost. Any use of our report in that regard is done at the sole risk of the excavating cost estimator as there may be variations on the site that are not apparent in the data that could significantly affect excavation cost. Any parties charged with estimating excavation costs should seek their own site characterization for specific purposes to obtain the specific level of detail necessary for costing. Site safety and cost estimating including excavation support and dewatering requirements/design are the responsibility of others. Construction and site development have the potential to affect adjacent properties. Such impacts can include damages due to vibration, modification of groundwater/surface water flow during construction, foundation movement due to undermining or subsidence from excavation, as well as noise or air quality concerns. Evaluation of these items on nearby properties are commonly associated with contractor means and methods and are not addressed in this report. The owner and contractor should consider a preconstruction/precondition survey of surrounding development. If changes in the nature, design, or location of the project are planned, our conclusions and recommendations shall not be considered valid unless we review the changes and either verify or modify our conclusions in writing.

Figures

Contents:

GeoModel

GeoModel



This is not a cross section. This is intended to display the Geotechnical Model only. See individual logs for more detailed conditions.

Model Layer	Layer Name	General Description	Legend	
1	Surface	Crushed Limestone, Root Zone	Aggregate Base Course	Poorly-graded Sand
2	Possible Fill	Poorly Graded Sand	Topsoil	Boulders and Cobbles
3	Native Soil	Poorly Graded Sand		

- ▽ First Water Observation
- ▽ Second Water Observation

Groundwater levels are temporal. The levels shown are representative of the date and time of our exploration. Significant changes are possible over time.
Water levels shown are as measured during and/or after drilling. In some cases, boring advancement methods mask the presence/absence of groundwater. See individual logs for details.

NOTES:
Layering shown on this figure has been developed by the geotechnical engineer for purposes of modeling the subsurface conditions as required for the subsequent geotechnical engineering for this project.
Numbers adjacent to soil column indicate depth below ground surface.

Attachments

Exploration and Testing Procedures

Field Exploration

Terracon performed the following field exploration program:

Boring ID	Approximate Boring Depth (feet)	Location
1 through 5	25	Building area

Boring Layout and Elevations: Terracon personnel provided the boring layout using handheld GPS equipment (estimated horizontal accuracy of about ± 10 feet) and referencing existing site features. Approximate ground surface elevations were obtained from Iowa DNR LiDAR data.

Subsurface Exploration Procedures: We advanced the borings with an ATV-mounted rotary drill rig using continuous-flight solid-stem augers. Four samples were obtained in the upper 10 feet of each boring and at intervals of 5 feet thereafter. Sampling was performed using split-barrel sampling procedures in which a standard 2-inch outer diameter split-barrel sampling spoon was driven into the bottom of the borehole by a 140-pound automatic hammer falling a distance of 30 inches. The number of blows required to advance the sampling spoon the last 12 inches of a normal 18-inch penetration is recorded as the Standard Penetration Test (SPT) resistance value. The SPT resistance values, also referred to as N-values, are indicated on the boring logs at the test depths.

We also observed the boreholes while drilling and at the completion of drilling for the presence of groundwater. The groundwater levels are shown on the attached boring logs. For safety purposes, all borings were backfilled with auger cuttings after their completion.

The sampling depths, penetration distances, and other sampling information were recorded on the field logs. The samples were placed in appropriate containers and taken to our laboratory for testing and classification by an engineer. Our exploration team prepared field logs as part of the drilling operations. These field logs included visual classifications of the materials observed during drilling and our interpretation of the subsurface conditions between samples. Boring logs included in this report were prepared from the field logs, represent the project engineer's interpretation of the field logs, and include modifications based on observations and tests of the samples in our laboratory.

Laboratory Testing

The project engineer reviewed the field data and assigned laboratory tests. The laboratory testing program included the following types of tests:

- Moisture Content
- Percent Organic

The laboratory testing program included examination of soil samples by an engineer. Based on the results of our field and laboratory programs, we described and classified the soil samples in accordance with the Unified Soil Classification System.

Site Location and Exploration Plan

Contents:

Site Location
Exploration Plan

Note: All attachments are one page unless noted above.

Site Location



Exploration Plan



Exploration and Laboratory Results

Contents:

Boring Logs (1 through 5)

Note: All attachments are one page unless noted above.

Boring Log No. 1

Model Layer	Graphic Log	Location: See Exploration Plan Latitude: 41.3646° Longitude: -91.1441°	Depth (Ft.)	Elevation: 545 (Ft.)	Water Level Observations	Sample Type	Recovery (In.)	Field Test Results	Sample Number	Water Content (%)
1		0.2' CRUSHED LIMESTONE , approx. 2"		544.8						
2		POORLY GRADED SAND (SP) , trace organics, fine to medium grained, dark brown (possible fill), very loose					15	2-1-1 N=2	1	8.3
		4.0		541			14	1-1-1 N=2	2	6.0 8.9
		POORLY GRADED SAND (SP) , fine to medium grained, brown, very loose to medium dense					14	2-4-5 N=9	3	3.4
							14	4-4-4 N=8	4	3.5
3							13	7-7-10 N=17	5	2.6
		18.0		527	▽		10	2-2-3 N=5	6	20.1
		POORLY GRADED SAND (SP) , trace gravel, fine to coarse grained, brown, loose to medium dense					16	4-5-7 N=12	7	18.6
		25.0		520						
		Boring Terminated at 25 Feet								

See [Exploration and Testing Procedures](#) for a description of field and laboratory procedures used and additional data (if any).

See [Supporting Information](#) for explanation of symbols and abbreviations.

Elevation Reference: Elevations are based on Iowa DNR LIDAR data.

Notes

Water Level Observations

▽ 18' while drilling

▽ 18' after drilling

Advancement Method

Continuous-Flight Solid-Stem Auger

Abandonment Method

Boring backfilled with auger cuttings upon completion.

Drill Rig
748

Hammer Type
Automatic

Driller
RP

Logged by
LW

Boring Started
11-04-2024

Boring Completed
11-04-2024

Boring Log No. 2

Model Layer	Graphic Log	Location: See Exploration Plan Latitude: 41.3648° Longitude: -91.1438°	Depth (Ft.)	Elevation.: 545 (Ft.)	Water Level Observations	Sample Type	Recovery (In.)	Field Test Results	Sample Number	Water Content (%)
1		Depth (Ft.)	0.2	544.8						
2		ROOT ZONE , approx. 2" POORLY GRADED SAND (SP) , trace organics, fine to medium grained, dark brown (possible fill), loose	3.5	541.5			16	6-5-3 N=8	1	7.4
3		POORLY GRADED SAND (SP) , fine to medium grained, brown, loose to medium dense	17.0	528			15	2-2-2 N=4	2	6.9
							14	2-2-3 N=5	3	6.1
							13	5-5-7 N=12	4	6.5
							14	6-6-8 N=14	5	3.5
		POORLY GRADED SAND (SP) , trace gravel, fine to coarse grained, brown, loose to medium dense	25.0	520			12	3-3-6 N=9	6	17.0
							7	4-5-8 N=13	7	18.1
		Boring Terminated at 25 Feet								

See **Exploration and Testing Procedures** for a description of field and laboratory procedures used and additional data (if any).

See **Supporting Information** for explanation of symbols and abbreviations.

Elevation Reference: Elevations are based on Iowa DNR LIDAR data.

Water Level Observations

▽ 17' while drilling

▽ 17' after drilling

Drill Rig
748

Hammer Type
Automatic

Driller
RP

Logged by
LW

Boring Started
11-04-2024

Boring Completed
11-04-2024

Advancement Method
Continuous-Flight Solid-Stem Auger

Abandonment Method
Boring backfilled with auger cuttings upon completion.

Notes

Boring Log No. 3

Model Layer	Graphic Log	Location: See Exploration Plan Latitude: 41.3644° Longitude: -91.1439°	Depth (Ft.)	Water Level Observations	Sample Type	Recovery (In.)	Field Test Results	Sample Number	Water Content (%)
1		Depth (Ft.) Elevation.: 546 (Ft.)							
2		0.2' GRAVEL , approx. 2" POORLY GRADED SAND (SP) , trace organics and gravel, fine to medium grained, dark brown (possible fill), loose	545.8						
		3.5	542.5			14	4-4-4 N=8	1	7.9
		POORLY GRADED SAND (SP) , fine to medium grained, brown, loose to medium dense				12	2-2-2 N=4	2	5.9
						13	3-3-4 N=7	3	3.5
						11	3-4-5 N=9	4	3.1
						14	4-6-7 N=13	5	3.2
		18.0	528			10	3-3-3 N=6	6	15.1
		POORLY GRADED SAND (SP) , trace gravel, fine to coarse grained, brown, loose				9	3-4-4 N=8	7	17.8
		25.0	521						
		Boring Terminated at 25 Feet							

See [Exploration and Testing Procedures](#) for a description of field and laboratory procedures used and additional data (if any).

See [Supporting Information](#) for explanation of symbols and abbreviations.

Elevation Reference: Elevations are based on Iowa DNR LIDAR data.

Water Level Observations

18' while drilling

21' after drilling

Drill Rig
748

Hammer Type
Automatic

Driller
RP

Logged by
LW

Boring Started
11-04-2024

Boring Completed
11-04-2024

Advancement Method
Continuous-Flight Solid-Stem Auger

Abandonment Method
Boring backfilled with auger cuttings upon completion.

Notes

Boring Log No. 4

Model Layer	Graphic Log	Location: See Exploration Plan Latitude: 41.3645° Longitude: -91.1436° Depth (Ft.) Elevation.: 545.5 (Ft.)	Depth (Ft.)	Water Level Observations	Sample Type	Recovery (In.)	Field Test Results	Sample Number	Water Content (%)
1		0.2' ROOT ZONE , approx. 2"	545.3						
2		POORLY GRADED SAND (SP) , trace organics, fine grained, dark brown (possible fill), loose				16	2-2-2 N=4	1	8.2
		4.0	541.5			13	2-2-2 N=4	2	4.4
		POORLY GRADED SAND (SP) , fine to medium grained, brown, loose to medium dense				14	2-2-3 N=5	3	3.7
			5			14	6-6-7 N=13	4	3.7
			10						
						13	4-4-6 N=10	5	3.0
3		17.5	528						
		POORLY GRADED SAND (SP) , trace gravel, fine to coarse grained, brown, loose				12	1-2-2 N=4	6	19.0
			20						
						8	2-3-3 N=6	7	16.3
		25.0	520.5						
		Boring Terminated at 25 Feet	25						

See **Exploration and Testing Procedures** for a description of field and laboratory procedures used and additional data (if any).

See **Supporting Information** for explanation of symbols and abbreviations.

Elevation Reference: Elevations are based on Iowa DNR LIDAR data.

Notes

Water Level Observations

▽ 18' while drilling

▽ 18' after drilling

Drill Rig

748

Hammer Type

Automatic

Driller

RP

Logged by

LW

Boring Started

11-04-2024

Boring Completed

11-04-2024

Advancement Method

Continuous-Flight Solid-Stem Auger

Abandonment Method

Boring backfilled with auger cuttings upon completion.

Boring Log No. 5

Model Layer	Graphic Log	Location: See Exploration Plan Latitude: 41.3646° Longitude: -91.1438° Depth (Ft.) Elevation.: 545.5 (Ft.)	Depth (Ft.)	Water Level Observations	Sample Type	Recovery (In.)	Field Test Results	Sample Number	Water Content (%)
1		0.2' ROOT ZONE , approx. 2"	545.3						
2		POORLY GRADED SAND (SP) , trace organics, fine to medium grained, dark brown (possible fill), loose				14	3-3-3 N=6	1	8.1
		4.0	541.5			14	2-2-3 N=5	2	2.8
		POORLY GRADED SAND (SP) , fine to medium grained, brown, loose to medium dense				15	2-2-2 N=4	3	5.2
						13	5-6-7 N=13	4	3.3
3						14	3-3-3 N=6	5	3.0
		17.0	528.5			12	1-3-3 N=6	6	19.7
		POORLY GRADED SAND (SP) , trace gravel, fine to coarse grained, brown, loose				12	2-3-4 N=7	7	13.2
		25.0	520.5						
		Boring Terminated at 25 Feet							

See **Exploration and Testing Procedures** for a description of field and laboratory procedures used and additional data (If any).

See **Supporting Information** for explanation of symbols and abbreviations.

Elevation Reference: Elevations are based on Iowa DNR LIDAR data.

Water Level Observations

18' while drilling

18' after drilling

Drill Rig
748

Hammer Type
Automatic

Driller
RP

Logged by
LW

Boring Started
11-04-2024

Boring Completed
11-04-2024

Advancement Method
Continuous-Flight Solid-Stem Auger

Abandonment Method
Boring backfilled with auger cuttings upon completion.

Notes

Supporting Information

Contents:

General Notes
Unified Soil Classification System

Note: All attachments are one page unless noted above.

General Notes

Sampling	Water Level	Field Tests
 Standard Penetration Test	 Water Initially Encountered	N Standard Penetration Test Resistance (Blows/Ft.)
	 Water Level After a Specified Period of Time	(HP) Hand Penetrometer
	 Water Level After a Specified Period of Time	(T) Torvane
	 Cave In Encountered	(DCP) Dynamic Cone Penetrometer
	Water levels indicated on the soil boring logs are the levels measured in the borehole at the times indicated. Groundwater level variations will occur over time. In low permeability soils, accurate determination of groundwater levels is not possible with short term water level observations.	UC Unconfined Compressive Strength
		(PID) Photo-Ionization Detector
		(OVA) Organic Vapor Analyzer

Descriptive Soil Classification

Soil classification as noted on the soil boring logs is based Unified Soil Classification System. Where sufficient laboratory data exist to classify the soils consistent with ASTM D2487 "Classification of Soils for Engineering Purposes" this procedure is used. ASTM D2488 "Description and Identification of Soils (Visual-Manual Procedure)" is also used to classify the soils, particularly where insufficient laboratory data exist to classify the soils in accordance with ASTM D2487. In addition to USCS classification, coarse grained soils are classified on the basis of their in-place relative density, and fine-grained soils are classified on the basis of their consistency. See "Strength Terms" table below for details. The ASTM standards noted above are for reference to methodology in general. In some cases, variations to methods are applied as a result of local practice or professional judgment.

Location And Elevation Notes

Exploration point locations as shown on the Exploration Plan and as noted on the soil boring logs in the form of Latitude and Longitude are approximate. See Exploration and Testing Procedures in the report for the methods used to locate the exploration points for this project. Surface elevation data annotated with +/- indicates that no actual topographical survey was conducted to confirm the surface elevation. Instead, the surface elevation was approximately determined from topographic maps of the area.

Strength Terms

Relative Density of Coarse-Grained Soils (More than 50% retained on No. 200 sieve.) Density determined by Standard Penetration Resistance		Consistency of Fine-Grained Soils (50% or more passing the No. 200 sieve.) Consistency determined by laboratory shear strength testing, field visual-manual procedures or standard penetration resistance		
Relative Density	Standard Penetration or N-Value (Blows/Ft.)	Consistency	Unconfined Compressive Strength Qu (psf)	Standard Penetration or N-Value (Blows/Ft.)
Very Loose	0 - 3	Very Soft	less than 500	0 - 1
Loose	4 - 9	Soft	500 to 1,000	2 - 4
Medium Dense	10 - 29	Medium Stiff	1,000 to 2,000	4 - 8
Dense	30 - 50	Stiff	2,000 to 4,000	8 - 15
Very Dense	> 50	Very Stiff	4,000 to 8,000	15 - 30
		Hard	> 8,000	> 30

Relevance of Exploration and Laboratory Test Results

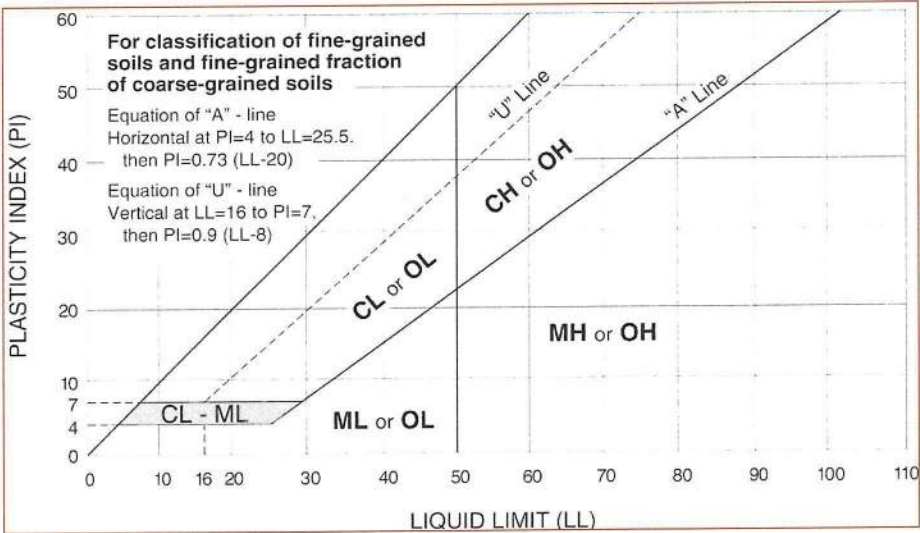
Exploration/field results and/or laboratory test data contained within this document are intended for application to the project as described in this document. Use of such exploration/field results and/or laboratory test data should not be used independently of this document.



Unified Soil Classification System

Criteria for Assigning Group Symbols and Group Names Using Laboratory Tests ^A				Soil Classification	
				Group Symbol	Group Name ^B
Coarse-Grained Soils: More than 50% retained on No. 200 sieve	Gravels: More than 50% of coarse fraction retained on No. 4 sieve	Clean Gravels: Less than 5% fines ^C	$Cu \geq 4$ and $1 \leq Cc \leq 3$ ^E	GW	Well-graded gravel ^F
		Gravels with Fines: More than 12% fines ^C	$Cu < 4$ and/or $[Cc < 1 \text{ or } Cc > 3.0]$ ^E	GP	Poorly graded gravel ^F
			Fines classify as ML or MH	GM	Silty gravel ^{F, G, H}
			Fines classify as CL or CH	GC	Clayey gravel ^{F, G, H}
		Clean Sands: Less than 5% fines ^D	$Cu \geq 6$ and $1 \leq Cc \leq 3$ ^E	SW	Well-graded sand ^I
		Sands with Fines: More than 12% fines ^D	$Cu < 6$ and/or $[Cc < 1 \text{ or } Cc > 3.0]$ ^E	SP	Poorly graded sand ^I
Fine-Grained Soils: 50% or more passes the No. 200 sieve	Sands: 50% or more of coarse fraction passes No. 4 sieve		Fines classify as ML or MH	SM	Silty sand ^{G, H, I}
			Fines classify as CL or CH	SC	Clayey sand ^{G, H, I}
	Silts and Clays: Liquid limit less than 50	Inorganic:	$PI > 7$ and plots above "A" line ^J	CL	Lean clay ^{K, L, M}
			$PI < 4$ or plots below "A" line ^J	ML	Silt ^{K, L, M}
		Organic:	$\frac{LL \text{ oven dried}}{LL \text{ not dried}} < 0.75$	OL	Organic clay ^{K, L, M, N}
					Organic silt ^{K, L, M, O}
Highly organic soils:	Silts and Clays: Liquid limit 50 or more	Inorganic:	PI plots on or above "A" line	CH	Fat clay ^{K, L, M}
			PI plots below "A" line	MH	Elastic silt ^{K, L, M}
		Organic:	$\frac{LL \text{ oven dried}}{LL \text{ not dried}} < 0.75$	OH	Organic clay ^{K, L, M, P}
					Organic silt ^{K, L, M, Q}
				PT	Peat

^A Based on the material passing the 3-inch (75-mm) sieve.
^B If field sample contained cobbles or boulders, or both, add "with cobbles or boulders, or both" to group name.
^C Gravels with 5 to 12% fines require dual symbols: GW-GM well-graded gravel with silt, GW-GC well-graded gravel with clay, GP-GM poorly graded gravel with silt, GP-GC poorly graded gravel with clay.
^D Sands with 5 to 12% fines require dual symbols: SW-SM well-graded sand with silt, SW-SC well-graded sand with clay, SP-SM poorly graded sand with silt, SP-SC poorly graded sand with clay.
^E $Cu = D_{60}/D_{10}$ $Cc = \frac{(D_{30})^2}{D_{10} \times D_{60}}$
^F If soil contains $\geq 15\%$ sand, add "with sand" to group name.
^G If fines classify as CL-ML, use dual symbol GC-GM, or SC-SM.
^H If fines are organic, add "with organic fines" to group name.
^I If soil contains $\geq 15\%$ gravel, add "with gravel" to group name.
^J If Atterberg limits plot in shaded area, soil is a CL-ML, silty clay.
^K If soil contains 15 to 29% plus No. 200, add "with sand" or "with gravel," whichever is predominant.
^L If soil contains $\geq 30\%$ plus No. 200 predominantly sand, add "sandy" to group name.
^M If soil contains $\geq 30\%$ plus No. 200, predominantly gravel, add "gravelly" to group name.
^N $PI \geq 4$ and plots on or above "A" line.
^O $PI < 4$ or plots below "A" line.
^P PI plots on or above "A" line.
^Q PI plots below "A" line.



Rock Classification Notes

WEATHERING	
Term	Description
Fresh	Mineral crystals appear bright; show no discoloration. Features show little or no staining on surfaces. Discoloration does not extend into intact rock.
Slightly weathered	Rock generally fresh except along fractures. Some fractures stained and discoloration may extend <0.5 inches into rock.
Moderately weathered	Significant portions of rock are dull and discolored. Rock may be significantly weaker than in fresh state near fractures. Soil zones of limited extent may occur along some fractures.
Highly weathered	Rock dull and discolored throughout. Majority of rock mass is significantly weaker and has decomposed and/or disintegrated; isolated zones of stronger rock and/or soil may occur throughout.
Completely weathered	All rock material is decomposed and/or disintegrated to soil. The rock mass or fabric is still evident and largely intact. Isolated zones of stronger rock may occur locally.

STRENGTH OR HARDNESS		
Description	Field Identification	Uniaxial Compressive Strength, psi
Extremely strong	Can only be chipped with geological hammer. Rock rings on hammer blows. Cannot be scratched with a sharp pick. Hand specimens require several hard hammer blows to break.	>36,000
Very strong	Several blows of a geological hammer to fracture. Cannot be scratched with a 20d common steel nail. Can be scratched with a geologist's pick only with difficulty.	15,000-36,000
Strong	More than one blow of a geological hammer needed to fracture. Can be scratched with a 20d nail or geologist's pick. Gouges or grooves to ¼ inch deep can be excavated by a hard blow of a geologist's pick. Hand specimens can be detached by a moderate blow.	7,500-15,000
Medium strong	One blow of geological hammer needed to fracture. Can be distinctly scratched with a 20d nail. Can be grooved or gouged 1/16 in. deep by firm pressure with a geologist's pick point. Can be fractured with single firm blow of geological hammer. Can be excavated in small chips (about 1-in. maximum size) by hard blows of the point of a geologist's pick;	3,500-7,500
Weak	Shallow indent by firm blow with geological hammer point. Can be gouged or grooved readily with geologist's pick point. Can be excavated in pieces several inches in size by moderate blows of a pick point. Small thin pieces can be broken by finger pressure.	700-3,500
Very weak	Crumbles under firm blow with geological hammer point. Can be excavated readily with the point of a geologist's pick. Pieces 1-in. or more in thickness can be broken with finger pressure. Can be scratched readily by fingernail.	150-700

DISCONTINUITY DESCRIPTION			
Fracture Spacing (Joints, Faults, Other Fractures)		Bedding Spacing (May Include Foliation or Banding)	
Description	Spacing	Description	Spacing
Intensely fractured	< 2.5 inches	Laminated	< ½-inch
Highly fractured	2.5 – 8 inches	Very thin	½ – 2 inches
Moderately fractured	8 inches to 2 feet	Thin	2 inches – 1 foot
Slightly fractured	2 to 6.5 feet	Medium	1 – 3 feet
Very slightly fractured	> 6.5 feet	Thick	3 – 10 feet
		Massive	> 10 feet

ROCK QUALITY DESIGNATION (RQD) ¹	
Description	RQD Value (%)
Very Poor	0 - 25
Poor	25 - 50
Fair	50 - 75
Good	75 - 90
Excellent	90 - 100

1. The combined length of all sound and intact core segments equal to or greater than 4 inches in length, expressed as a percentage of the total core run length.

2020 PARALLEL TAXIWAY PROJECT
GEOTECHNICAL INVESTIGATION REPORT
(FOR REFERENCE)

Geotechnical Evaluation Report

Proposed Reconstruction of Taxiway A
Muscatine Municipal Airport
5701 US 61
Muscatine, Iowa

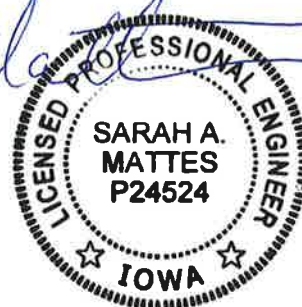
Prepared for

Bolton & Menk, Inc.

Professional Certification:

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under the laws of the State of Iowa. My license renewal date is December 21, 2021.


Sarah A. Mattes, PE
Project Engineer
License Number: P24524
January 29, 2020



January 29, 2020

Project B1913024

Carl L. Byers, PE
Bolton & Menk, Inc.
855 Wright Brothers Boulevard SW
Suite 2A
Cedar Rapids, IA 52404

Re: Geotechnical Evaluation
Proposed Reconstruction of Taxiway A
Muscatine Municipal Airport
5701 US 61
Muscatine, Iowa

Dear Mr. Byers:

We are pleased to present this Geotechnical Evaluation Report for the reconstruction of Taxiway A at the Muscatine, Iowa municipal airport.

Thank you for making Braun Intertec Corporation your geotechnical consultant for this project. If you have questions about this report, or if there are other services that we can provide in support of our work to date, please contact Sarah Mattes at 320.333.8353 (smattes@braunintertec.com)

Sincerely,

BRAUN INTERTEC CORPORATION



Sarah A. Mattes, PE
Project Engineer



Timothy T. Wiles, PE
Principal Engineer

Table of Contents

Description	Page
A. Introduction	1
A.1. Project Description.....	1
A.2. Purpose.....	2
A.3. Background Information and Reference Documents.....	2
A.4. Scope of Services.....	3
B. Results.....	4
B.1. Pavement Core Results	4
B.2. Geologic Overview	4
B.3. Boring Results	5
B.4. Groundwater	5
B.5. Laboratory Test Results.....	5
B.5.a. Sieve-Hydrometer Analysis Tests	5
B.5.b. Moisture-Density Relationship (Standard Proctor)	6
B.5.c. California Bearing Ratio (CBR) Tests	6
C. Recommendations.....	6
C.1. Design and Construction Discussion	6
C.1.a. Subgrade Soils	6
C.1.b. Frost Mitigation	7
C.2. Earthwork	7
C.2.a. Subgrade Preparation	7
C.2.b. Engineered Fill Materials and Compaction	7
C.2.c. Pavement Subgrade Proofroll	8
C.2.d. CBR Value	8
C.3. Pavements	8
C.3.a. Pavement Materials.....	8
C.3.b. Performance and Maintenance.....	8
D. Procedures	9
D.1. Penetration Test Borings	9
D.2. Exploration Logs.....	9
D.2.a. Log of Boring Sheets	9
D.2.b. Geologic Origins.....	10
D.3. Material Classification and Testing	10
D.3.a. Visual and Manual Classification	10
D.3.b. Laboratory Testing	10
D.4. Groundwater Measurements	10
E. Qualifications	10
E.1. Variations in Subsurface Conditions	10
E.1.a. Material Strata	10
E.1.b. Groundwater Levels.....	11
E.2. Continuity of Professional Responsibility	11
E.2.a. Plan Review	11
E.2.b. Construction Observations and Testing.....	11
E.3. Use of Report	12
E.4. Standard of Care	12

Table of Contents (continued)

Description	Page
Appendix	
Soil Boring Location Sketch	
Fence Diagram	
Log of Boring Sheets B1 through B16	
Descriptive Terminology of Soil	
Hydrometers	
Proctors	
CBR Reports	
Concrete Core Pictures	

A. Introduction

A.1. Project Description

This Geotechnical Evaluation Report addresses the design and reconstruction of existing Taxiway A at the municipal airport located southwest of Muscatine, Iowa on the north side of Highway 61. Reconstruction will be completed in three phases. As part of Phase 2, the project will also include the relocation of the connector taxiway between the GA apron and Taxiway A. Based on our correspondence, we summarized our understanding of the project in Table 1. The project area as well as the soil boring locations are shown in Figure 1 below which is also provided in the Appendix of this report.

Table 1. Project Details

Aspect	Description
Pavements Section	Bituminous and concrete are being considered for the new pavement section.
Final Design Grade	542 to 545 feet
Cuts or fills	Taxiway design elevations will likely be consistent with the existing features. Therefore, minimal grading will likely be required.
Comments	We have assumed design and construction will be in accordance with Federal Aviation Association (FAA) design and construction standards for small airports (gross airplane weights less than 60,000 lbs.).

The figure below shows an illustration of the proposed site layout.

Figure 1. Site Layout



Figure provided by Bolton & Menk, Inc.

A.2. Purpose

The purpose of our geotechnical evaluation is to characterize subsurface geologic conditions at selected exploration locations and evaluate their impact on the design and reconstruction of Taxiway A.

A.3. Background Information and Reference Documents

To facilitate our evaluation, we were provided with or reviewed the following information or documents:

- Soil Boring Layout sheet, provided by Bolton & Menk, Inc.;
- A Geologic Map of Iowa prepared by the Iowa Geological and Water Survey.
- Advisory Circular 150/5320-6F, Airport Pavement Design and Evaluation, Federal Aviation Administration, November 10, 2016 (FAA AC/150).

We have described our understanding of the proposed construction and site to the extent others reported it to us. Depending on the extent of available information, we may have made assumptions based on our experience with similar projects. If we have not correctly recorded or interpreted the

project details, the project team should notify us. New or changed information could require additional evaluation, analyses and/or recommendations.

A.4. Scope of Services

Our scope of services for this project was originally submitted as a proposal to you, Mr. Carl Byers with Bolton & Menk, Inc. (BMI), who subsequently provided authorization to proceed. The following list describes the geotechnical tasks completed in accordance with our authorized scope of services.

- Braun Intertec Corporation staked the exploration locations, prior to our fieldwork. Prior to commencing with our subsurface exploration activities, we cleared the exploration locations of underground utilities through Iowa One Call. Please note, we had not received the boring elevations or coordinates at the time that this report was prepared. Google Earth was used to estimate borings location coordinates and elevations.
- Performing 6 pavement cores at the locations shown on the boring location sketch in the Appendix.
- Performing 16 standard penetration test borings at the locations shown on the boring location sketch in the Appendix. The borings were extended to a nominal depth of 10 feet below the existing ground surface.
- Performing laboratory testing on select samples to aid in soil classification and engineering analysis such as sieve-hydrometer analyses, standard Proctors, and California bearing ratio tests on selected bag samples.
- Preparing this report containing a boring location sketch, logs of soil borings, a summary of the soils encountered results of laboratory tests, and recommendations for pavement subgrade preparation and recommended CBR value for pavement design.

B. Results

B.1. Pavement Core Results

Table 2 provides a summary of the pavement core thicknesses and condition.

Table 2. Runway Pavement Core Summary

Core Location	Concrete Thickness (inches)
B2	7 1/2
B5	7 1/4
B7	7 1/4
B11	7
B13	7
B16	7

B.2. Geologic Overview

Geologic literature indicates that the geologic material consists of alluvial soils.

We based the geologic origins used in this report on the soil types, laboratory testing, and available common knowledge of the geological history of the site. Because of the complex depositional history, geologic origins can be difficult to ascertain. We did not perform a detailed investigation of the geologic history for the site.

B.3. Boring Results

Table 3 provides a summary of the soil boring results, in the general order we encountered the strata. Please refer to the Log of Boring sheets in the Appendix for additional details. The Descriptive Terminology sheets in the Appendix include definitions of abbreviations used in Table 3.

Table 3. Subsurface Profile Summary*

Strata	Soil Type - ASTM Classification	Range of Penetration Resistances	Commentary and Details
Pavement section			- Concrete thickness 7 to 7 1/2 inches. - Aggregate base is 10 1/4 to 11 1/4 inches.
Topsoil	—	—	- Encountered in Borings B8 and B9 - Approximately 1-foot thick
Alluvium	SP, SP-SM, SM, SC-SM	7 to 21 BPF	- Brown - Penetration resistance of the alluvial sands indicate they were loose to medium dense. - Encountered below the topsoil and/or pavement to termination depth. - Moisture condition generally moist.

*Abbreviations defined in the attached Descriptive Terminology sheets.

B.4. Groundwater

We did not observe groundwater while advancing our borings. Therefore, it appears that groundwater is below the depths explored. Project planning should anticipate seasonal and annual fluctuations of groundwater.

B.5. Laboratory Test Results

B.5.a. Sieve-Hydrometer Analysis Tests

Three mechanical sieve-hydrometer analyses (ASTM D422) were performed on selected samples to aid in classification. The tests indicated the samples tested were classified as poorly graded sand with silt and silty clayey sand. Graphical representation of the results of the mechanical sieve-hydrometer grain size analyses are attached in the Appendix.

B.5.b. Moisture-Density Relationship (Standard Proctor)

Three standard Proctor tests (ASTM D698) were performed on bulk samples to aid in estimating the CBR value of the soils. The results of the standard Proctor tests are provided in Table 4 below and in graphical representation attached in the Appendix.

B.5.c. California Bearing Ratio (CBR) Tests

California Bearing Ratio (CBR) tests (per ASTM D1883) were performed on bulk samples collected from Borings B4, B12 and B16 below the pavement section. The CBR tests were performed on remolded samples that were compacted to 95 percent of the material's standard Proctor maximum dry density at moisture contents below, at, and above the optimum moisture content. We reported the minimum CBR value at penetrations of 0.1 and 0.2 inches. The results of the CBR tests are summarized in the following table and provided in the Appendix.

Table 4: Summary of Proctor and CBR value Test Results

Boring	Soil Classification	Maximum Dry Density (pcf)	Optimum Moisture (%)	CBR Results
B4	Silty Clayey Sand (SC-SM)	121.0	11.3	15.5
B12	Poorly Graded Sand with Silt (SP-SM)	117.7	13.1	30.6
B16	Silty Clayey Sand (SC-SM)	123.5	11.3	20.6

We used the laboratory results referenced in the table above to calculate an average CBR value. The average CBR value was calculated as 22.2 and the standard deviation was calculated as 7.6. Therefore, based on FAA guidance for determining the design CBR using the average minus 1 standard deviation, we calculated a CBR of 14.5.

C. Recommendations

C.1. Design and Construction Discussion

C.1.a. Subgrade Soils

The existing subgrade soils appear to consist of poorly graded sand with silt, silty sand and silty clayey sand. These soils are considered suitable for pavement support. Therefore, we do not anticipate any soil correction will be required. However, the subgrade soils were noted as being loose. Therefore, the

contractor should make provisions to surface compact the exposed subgrade soils prior to placing pavement materials.

C.1.b. Frost Mitigation

Please note the subgrade soils are considered frost susceptible. Based on Table 2-2 provided in AC 150/5320-6F, the subgrade soils are considered to be in Frost Group FG-2.

FAA recommends that frost protection be handled in one of three ways: 1) the complete frost protection method, 2) the limited subgrade frost penetration and 3) reduced subgrade strength method. Complete frost protection method requires complete removal of the frost susceptible soil down to the frost penetration depth. The limited subgrade frost penetration method is where frost is allowed to penetrate a limited amount into the underlying frost susceptible soils. Typically thickness of the non-frost susceptible soils is generally 65 percent of the extreme frost penetration depth. Reduced subgrade strength method uses a reduced CBR value to account for the frost melting period when the subgrade soils are weakest.

It is our opinion that the reduced subgrade strength method is likely the best option for frost mitigation.

C.2. Earthwork

C.2.a. Subgrade Preparation

We recommend removing all surface vegetation, root zone, topsoil and existing pavement materials from the construction areas. The existing subgrade soils appear to consist of poorly graded sand with silt, silty sand and silty clayey sand soils. These soils are considered suitable for pavement support. As mentioned previously the subgrade were noted as being loose. We recommend the contractor make provisions to surface compact the exposed subgrade prior to placing additional fill and/or pavement materials.

C.2.b. Engineered Fill Materials and Compaction

Onsite soil, free of organics and debris can be used as backfill and fill material. We recommend materials imported to be similar to the onsite sandy soils.

In accordance with specification P-152, we recommend spreading backfill and fill in loose lifts of approximately 8 inches, depending on the size of compactor used. We recommend compacting backfill and fill to a minimum of 95 percent of its standard Proctor maximum dry density, determined in accordance with ASTM International Test Method D698. We recommend moisture conditioning the soils

prior to recompaction to between 2 percent below and 2 percent above the optimum moisture content determined in accordance with ASTM D698.

C.2.c. Pavement Subgrade Proofroll

After preparing the subgrade as described above and prior to the placement of the aggregate base, we recommend proofrolling the subgrade soils with a fully loaded tandem-axle truck as required by specification P-152. We also recommend having a geotechnical representative observe the proofroll. Areas that fail the proofroll likely indicate soft or weak areas that will require additional soil correction work to support pavements.

The contractor should correct areas that display excessive yielding or rutting during the proofroll or surficial compaction, as determined by the geotechnical representative. Possible options for subgrade correction include moisture conditioning and recompaction, subcutting and replacement with soil or crushed aggregate, or geotextiles.

C.2.d. CBR Value

Based on FAA guidance for determining the design CBR using the average minus 1 standard deviation, it would be reasonable to design the pavement using a CBR of 14.5. A summary of the CBRs performed at the site that were compacted to 95 percent of the standard Proctor maximum dry density are in the Appendix. However, if the Reduced Subgrade Strength Method is used for frost mitigation, a CBR value of 7 should be used for pavement design based on Table 3-5 in AC 150/5320-6F.

C.3. Pavements

C.3.a. Pavement Materials

We recommend specifying the materials and construction methods meet FAA Standard for Specifying Construction of Airports: Item P-208: Aggregate Base Course. We recommend specifying bituminous or concrete section meet FAA Standard for Specifying Construction of Airports: Item P-401 Hot Mix Asphalt (HMA) Pavement or Item P-501 Portland Cement Concrete Pavement.

We recommend compacting the Aggregate Base Course to at least 100 percent of the maximum standard Proctor dry densities (ASTM D 698) in accordance with the respective FAA specifications.

C.3.b. Performance and Maintenance

Many conditions affect the overall performance of the pavements. Some of these conditions include the environment, loading conditions and the level of ongoing maintenance. With regard to bituminous

pavements in particular, it is common to have thermal cracking develop within the first few years of placement, and continue throughout the life of the pavement. We recommend developing a regular maintenance plan for filling cracks in exterior slabs and pavements to lessen the potential impacts for cold weather distress due to frost heave or warm weather distress due to wetting and softening of the subgrade.

D. Procedures

D.1. Penetration Test Borings

We drilled the penetration test borings with an ATV-mounted core and auger drill equipped with hollow-stem auger. We performed the borings in general accordance with ASTM D6151 taking penetration test samples at 2 1/2- or 5-foot intervals in general accordance to ASTM D1586. We collected thin-walled tube samples in general accordance with ASTM D1587 at selected depths. The boring logs show the actual sample intervals and corresponding depths. We also collected bulk samples of auger cuttings at selected locations for laboratory testing.

D.2. Exploration Logs

D.2.a. Log of Boring Sheets

The Appendix includes Log of Boring sheets for our penetration test borings. The logs identify and describe the penetrated geologic materials, and present the results of penetration resistance and other in-situ tests performed. The logs also present the results of laboratory tests performed on penetration test samples, and groundwater measurements. The Appendix also includes a Fence Diagram intended to provide a summarized cross-sectional view of the soil profile across the site.

We inferred strata boundaries from changes in the penetration test samples and the auger cuttings. Because we did not perform continuous sampling, the strata boundary depths are only approximate. The boundary depths likely vary away from the boring locations, and the boundaries themselves may occur as gradual rather than abrupt transitions.

D.2.b. Geologic Origins

We assigned geologic origins to the materials shown on the logs and referenced within this report, based on: (1) a review of the background information and reference documents cited above, (2) visual classification of the various geologic material samples retrieved during the course of our subsurface exploration, (3) penetration resistance testing performed for the project, (4) laboratory test results, and (5) available common knowledge of the geologic processes and environments that have impacted the site and surrounding area in the past.

D.3. Material Classification and Testing

D.3.a. Visual and Manual Classification

We visually and manually classified the geologic materials encountered based on ASTM D2488. When we performed laboratory classification tests, we used the results to classify the geologic materials in accordance with ASTM D2487. The Appendix includes a chart explaining the classification system we used.

D.3.b. Laboratory Testing

The exploration logs in the Appendix note most of the results of the laboratory tests performed on geologic material samples. The remaining laboratory test results follow the exploration logs. We performed the tests in general accordance with ASTM or AASHTO procedures.

D.4. Groundwater Measurements

The drillers checked for groundwater while advancing the penetration test borings, and again after auger withdrawal. We then filled the boreholes or allowed them to remain open for an extended period of observation, as noted on the boring logs.

E. Qualifications

E.1. Variations in Subsurface Conditions

E.1.a. Material Strata

We developed our evaluation, analyses and recommendations from a limited amount of site and subsurface information. It is not standard engineering practice to retrieve material samples from

exploration locations continuously with depth. Therefore, we must infer strata boundaries and thicknesses to some extent. Strata boundaries may also be gradual transitions, and project planning should expect the strata to vary in depth, elevation and thickness, away from the exploration locations.

Variations in subsurface conditions present between exploration locations may not be revealed until performing additional exploration work, or starting construction. If future activity for this project reveals any such variations, you should notify us so that we may reevaluate our recommendations. Such variations could increase construction costs, and we recommend including a contingency to accommodate them.

E.1.b. Groundwater Levels

We made groundwater measurements under the conditions reported herein and shown on the exploration logs, and interpreted in the text of this report. Note that the observation periods were relatively short, and project planning can expect groundwater levels to fluctuate in response to rainfall, flooding, irrigation, seasonal freezing and thawing, surface drainage modifications and other seasonal and annual factors.

E.2. Continuity of Professional Responsibility

E.2.a. Plan Review

We based this report on a limited amount of information, and we made a number of assumptions to help us develop our recommendations. We should be retained to review the geotechnical aspects of the designs and specifications. This review will allow us to evaluate whether we anticipated the design correctly, if any design changes affect the validity of our recommendations, and if the design and specifications correctly interpret and implement our recommendations.

E.2.b. Construction Observations and Testing

We recommend retaining us to perform the required observations and testing during construction as part of the ongoing geotechnical evaluation. This will allow us to correlate the subsurface conditions exposed during construction with those encountered by the borings and provide professional continuity from the design phase to the construction phase. If we do not perform observations and testing during construction, it becomes the responsibility of others to validate the assumption made during the preparation of this report and to accept the construction-related geotechnical engineer-of-record responsibilities.

E.3. Use of Report

This report is for the exclusive use of the addressed parties. Without written approval, we assume no responsibility to other parties regarding this report. Our evaluation, analyses and recommendations may not be appropriate for other parties or projects.

E.4. Standard of Care

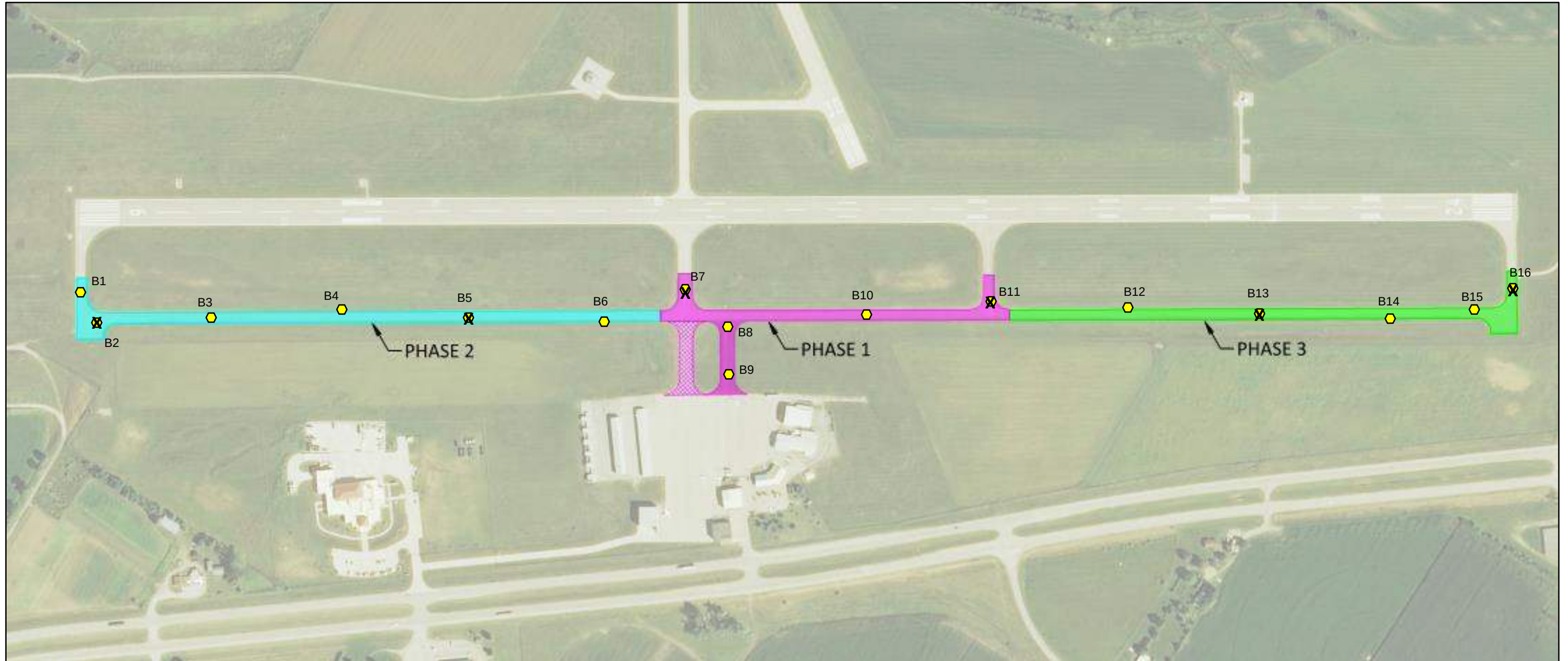
In performing its services, Braun Intertec used that degree of care and skill ordinarily exercised under similar circumstances by reputable members of its profession currently practicing in the same locality. No warranty, express or implied, is made.

Appendix

MUSCATINE MUNICIPAL AIRPORT

TAXIWAY RECONSTRUCTION

BORING LOCATIONS

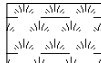
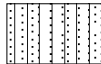
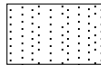
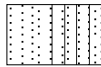


Disregard Phases as Noted on Sketch – All Work to be Completed in Single Project

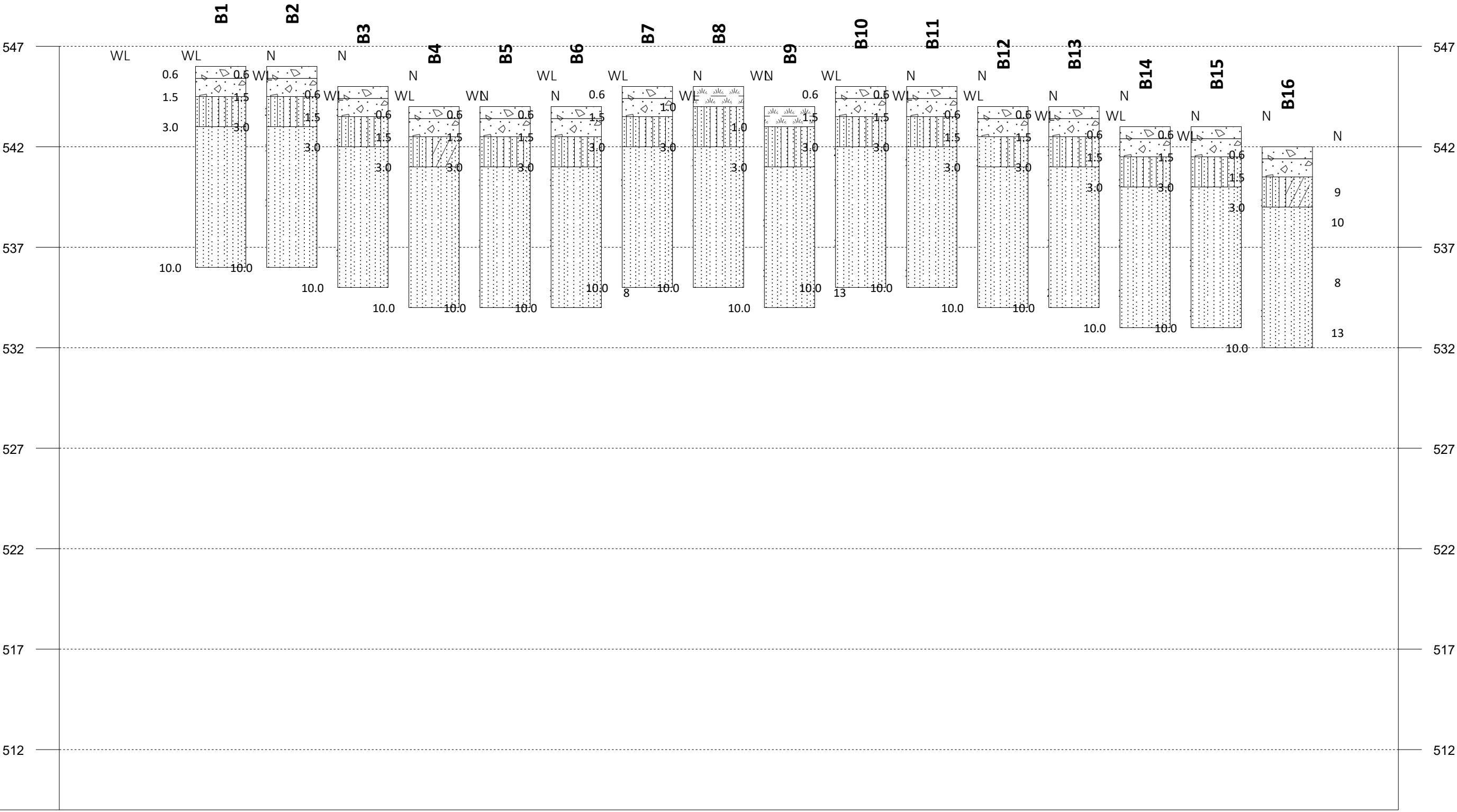
⬡ Sixteen Soil Borings Planned to 10 Ft. in Depth (Up to Thirty-Two (32) Maximum, Add in Areas Indicating Variability in Soils) – Space @ Approx. 500' Intervals, Spread from Centerline to Each Side as Shown

X Six Pavement Cores for Visual Analysis (Up to Twelve (12) Maximum, Add if Note Unusual Pavement Distresses)

Legend Key

-  Concrete
-  Aggregate
-  Topsoil
-  SM
-  SP
-  SC-SM
-  SP-SM

509.00
↓

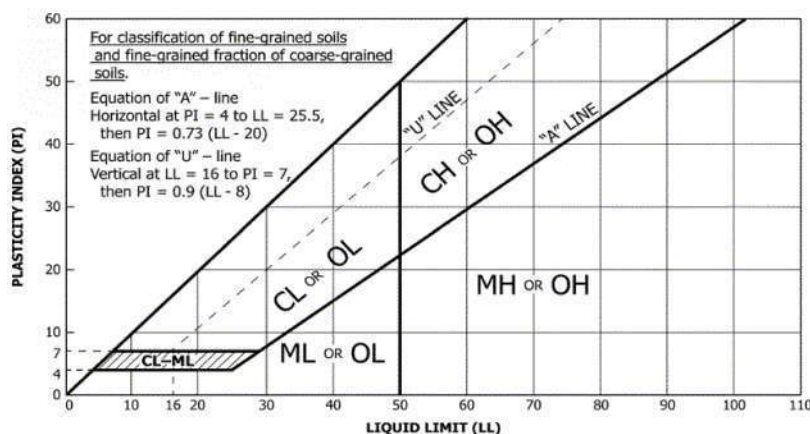


Project ID: B1913024
Vert. Scale: 1"= 5'
Hor. Scale: NTS
Date: 01-29-2020

Fence Diagram
Geotechnical Evaluation
Proposed Taxiway A Reconstruction
5701 US 61
Muscatine, Iowa

Criteria for Assigning Group Symbols and Group Names Using Laboratory Tests ^A				Soil Classification	
				Group Symbol	Group Name ^B
Coarse-grained Soils (more than 50% retained on No. 200 sieve)	Gravels (More than 50% of coarse fraction retained on No. 4 sieve)	Clean Gravels (Less than 5% fines ^C)	$C_u \geq 4$ and $1 \leq C_c \leq 3^D$	GW	Well-graded gravel ^E
			$C_u < 4$ and/or ($C_c < 1$ or $C_c > 3$) ^D	GP	Poorly graded gravel ^E
		Gravels with Fines (More than 12% fines ^C)	Fines classify as ML or MH	GM	Silty gravel ^{EFG}
			Fines Classify as CL or CH	GC	Clayey gravel ^{EFG}
	Sands (50% or more coarse fraction passes No. 4 sieve)	Clean Sands (Less than 5% fines ^H)	$C_u \geq 6$ and $1 \leq C_c \leq 3^D$	SW	Well-graded sand ^I
			$C_u < 6$ and/or ($C_c < 1$ or $C_c > 3$) ^D	SP	Poorly graded sand ^I
		Sands with Fines (More than 12% fines ^H)	Fines classify as ML or MH	SM	Silty sand ^{FGI}
			Fines classify as CL or CH	SC	Clayey sand ^{FGI}
Fine-grained Soils (50% or more passes the No. 200 sieve)	Silts and Clays (Liquid limit less than 50)	Inorganic	PI > 7 and plots on or above "A" line ^J	CL	Lean clay ^{KLM}
			PI < 4 or plots below "A" line ^J	ML	Silt ^{KLM}
		Organic	Liquid Limit – oven dried Liquid Limit – not dried <0.75	OL	Organic clay ^{KLMN} Organic silt ^{KLMQ}
	Silts and Clays (Liquid limit 50 or more)	Inorganic	PI plots on or above "A" line	CH	Fat clay ^{KLM}
			PI plots below "A" line	MH	Elastic silt ^{KLM}
		Organic	Liquid Limit – oven dried Liquid Limit – not dried <0.75	OH	Organic clay ^{KLMP} Organic silt ^{KLMQ}
Highly Organic Soils		Primarily organic matter, dark in color, and organic odor		PT	Peat

- Based on the material passing the 3-inch (75-mm) sieve.
- If field sample contained cobbles or boulders, or both, add "with cobbles or boulders, or both" to group name.
- Gravels with 5 to 12% fines require dual symbols:
GW-GM well-graded gravel with silt
GW-GC well-graded gravel with clay
GP-GM poorly graded gravel with silt
GP-GC poorly graded gravel with clay
- $C_u = D_{60} / D_{10}$ $C_c = (D_{30})^2 / (D_{10} \times D_{60})$
- If soil contains $\geq 15\%$ sand, add "with sand" to group name.
- If fines classify as CL-ML, use dual symbol GC-GM or SC-SM.
- If fines are organic, add "with organic fines" to group name.
- Sands with 5 to 12% fines require dual symbols:
SW-SM well-graded sand with silt
SW-SC well-graded sand with clay
SP-SM poorly graded sand with silt
SP-SC poorly graded sand with clay
- If soil contains $\geq 15\%$ gravel, add "with gravel" to group name.
- If Atterberg limits plot in hatched area, soil is CL-ML, silty clay.
- If soil contains 15 to < 30% plus No. 200, add "with sand" or "with gravel", whichever is predominant.
- If soil contains $\geq 30\%$ plus No. 200, predominantly sand, add "sandy" to group name.
- If soil contains $\geq 30\%$ plus No. 200 predominantly gravel, add "gravelly" to group name.
- PI ≥ 4 and plots on or above "A" line.
- PI plots on or above "A" line.
- PI plots below "A" line.



DD Dry density, pcf
WD Wet density, pcf
P200 % Passing #200 sieve

Laboratory Tests
OC Organic content, %
q_p Pocket penetrometer strength, tsf
MC Moisture content, %
q_u Unconfined compression test, tsf

LL Liquid limit
PL Plastic limit
PI Plasticity index

Particle Size Identification

Boulders..... over 12"
Cobbles..... 3" to 12"
Gravel
Coarse..... 3/4" to 3" (19.00 mm to 75.00 mm)
Fine..... No. 4 to 3/4" (4.75 mm to 19.00 mm)
Sand
Coarse..... No. 10 to No. 4 (2.00 mm to 4.75 mm)
Medium..... No. 40 to No. 10 (0.425 mm to 2.00 mm)
Fine..... No. 200 to No. 40 (0.075 mm to 0.425 mm)
Silt..... No. 200 (0.075 mm) to .005 mm
Clay..... < .005 mm

Relative Proportions^{L, M}

trace..... 0 to 5%
little..... 6 to 14%
with..... $\geq 15\%$

Inclusion Thicknesses

lens..... 0 to 1/8"
seam..... 1/8" to 1"
layer..... over 1"

Apparent Relative Density of Cohesionless Soils

Very loose 0 to 4 BPF
Loose 5 to 10 BPF
Medium dense..... 11 to 30 BPF
Dense..... 31 to 50 BPF
Very dense..... over 50 BPF

Consistency of Cohesive Soils Blows Per Foot Approximate Unconfined Compressive Strength

Very soft..... 0 to 1 BPF..... < 0.25 tsf
Soft..... 2 to 4 BPF..... 0.25 to 0.5 tsf
Medium..... 5 to 8 BPF 0.5 to 1 tsf
Stiff..... 9 to 15 BPF..... 1 to 2 tsf
Very Stiff..... 16 to 30 BPF..... 2 to 4 tsf
Hard..... over 30 BPF..... > 4 tsf

Moisture Content:

Dry: Absence of moisture, dusty, dry to the touch.
Moist: Damp but no visible water.
Wet: Visible free water, usually soil is below water table.

Drilling Notes:

Blows/N-value: Blows indicate the driving resistance recorded for each 6-inch interval. The reported N-value is the blows per foot recorded by summing the second and third interval in accordance with the Standard Penetration Test, ASTM D1586.

Partial Penetration: If the sampler could not be driven through a full 6-inch interval, the number of blows for that partial penetration is shown as #/x" (i.e. 50/2"). The N-value is reported as "REF" indicating refusal.

Recovery: Indicates the inches of sample recovered from the sampled interval. For a standard penetration test, full recovery is 18", and is 24" for a thinwall/shelby tube sample.

WOH: Indicates the sampler penetrated soil under weight of hammer and rods alone; driving not required.

WOR: Indicates the sampler penetrated soil under weight of rods alone; hammer weight and driving not required.

Water Level: Indicates the water level measured by the drillers either while drilling (), at the end of drilling (), or at some time after drilling ().

Project Number B1913024 Geotechnical Evaluation Proposed Taxiway A Reconstruction 5701 US 61 Muscataine, Iowa					BORING: B1		
					LOCATION: Boring location coordinates and elevations were estimated using Google Earth. See attached sketch		
					NORTHING: 3239366	EASTING: 5565376	
DRILLER: B. Ward		LOGGED BY: S. Mattes		START DATE: 12/19/19		END DATE: 12/19/19	
SURFACE ELEVATION: 546.0 ft		RIG: 5501	METHOD: 3 1/4" HSA		SURFACING:		WEATHER: Clear

Elev./Depth ft	Water Level	Description of Materials (Soil-ASTM D2488 or 2487; Rock-USACE EM 1110-1-2908)	Sample	Blows (N-Value) Recovery	q _p tsf	MC %	Tests or Remarks
545.4		7 1/4" concrete					
0.6		10 1/4" aggregate base					
544.5		SILTY SAND (SM), fine to medium-grained Sand, brown, moist, medium dense (ALLUVIUM)		8-16-14 (30) 25"			
1.5							
543.0		POORLY GRADED SAND (SP), fine to medium-grained Sand, brown, moist, medium dense to loose (ALLUVIUM)		6-6-10 (16) 16"			
3.0			5				
				8-7-8 (15) 15"			
				7-4-5 (9) 9"			
536.0		END OF BORING	10				Water not observed while drilling.
10.0		Boring then backfilled with auger cuttings					
			15				
			20				
			25				
			30				

B1913024 Braun Intertec Corporation B2 page 1 of 1

B1913024 Braun Intertec Corporation B3 page 1 of 1

B1913024 Braun Intertec Corporation B4 page 1 of 1

B1913024 Braun Intertec Corporation B5 page 1 of 1

B1913024 Braun Intertec Corporation B6 page 1 of 1

B1913024 Braun Intertec Corporation B7 page 1 of 1

B1913024 Braun Intertec Corporation B8 page 1 of 1

B1913024 Braun Intertec Corporation B9 page 1 of 1

B1913024 Braun Intertec Corporation B10 page 1 of 1

B1913024 Braun Intertec Corporation B11 page 1 of 1

B1913024 Braun Intertec Corporation B12 page 1 of 1

Project Number B1913024 Geotechnical Evaluation Proposed Taxiway A Reconstruction 5701 US 61 Muscatine, Iowa					BORING: B13		
					LOCATION: See attached sketch		
					NORTHING: 3241750	EASTING: 5569252	
DRILLER: B. Ward		LOGGED BY: S. Mattes		START DATE: 12/20/20		END DATE: 12/20/20	
SURFACE ELEVATION: 544.0 ft		RIG: 5501	METHOD: 3 1/4" HSA		SURFACING:		WEATHER: Clear

Elev./Depth ft	Water Level	Description of Materials (Soil-ASTM D2488 or 2487; Rock-USACE EM 1110-1-2908)	Sample	Blows (N-Value) Recovery	q _p tsf	MC %	Tests or Remarks
543.4		7" concrete					
0.6		11 1/4" aggregate base					
542.5		SILTY SAND (SM), fine to medium-grained Sand, brown, moist, loose (ALLUVIUM)	×	2-4-6 (10)			
1.5			×				
541.0		POORLY GRADED SAND (SP), fine to medium-grained Sand, brown, moist, medium dense to loose (ALLUVIUM)	×	4-5-6 (11)			
3.0			×				
			5				
			×	2-5-5 (10)			
			×				
			×	5-6-8 (14)			
534.0			10				
10.0		END OF BORING					
		Boring then backfilled with auger cuttings					
			15				
			20				
			25				
			30				

Project Number B1913024 Geotechnical Evaluation Proposed Taxiway A Reconstruction 5701 US 61 Muscatine, Iowa					BORING: B14		
					LOCATION: See attached sketch		
					NORTHING: 3242010	EASTING: 5569669	
DRILLER: B. Ward		LOGGED BY: S. Mattes		START DATE: 12/21/20		END DATE: 12/21/20	
SURFACE ELEVATION: 543.0 ft		RIG: 5501	METHOD: 3 1/4" HSA		SURFACING:		WEATHER: Clear

Elev./ Depth ft	Water Level	Description of Materials (Soil-ASTM D2488 or 2487; Rock-USACE EM 1110-1-2908)	Sample	Blows (N-Value) Recovery	q _p tsf	MC %	Tests or Remarks
542.4		7 1/4" concrete					
0.6		11 1/4" aggregate base					
541.5		SILTY SAND (SM), fine to medium-grained	×	2-3-4			
1.5		Sand, brown, moist, loose (ALLUVIUM)	×	(7)			
540.0		POORLY GRADED SAND (SP), fine to	×	3-5-7			
3.0		medium-grained Sand, brown, moist, medium	×	(12)			
		dense (ALLUVIUM)	×				
			5	3-5-7			
			×	(12)			
			×	3-8-9			
533.0			×	(17)			
10.0		END OF BORING	10				Water not observed while drilling.
		Boring then backfilled with auger cuttings					
			15				
			20				
			25				
			30				

Project Number B1913024 Geotechnical Evaluation Proposed Taxiway A Reconstruction 5701 US 61 Muscataine, Iowa					BORING: B15		
					LOCATION: See attached sketch		
					NORTHING: 3242177	EASTING: 5569906	
DRILLER: B. Ward		LOGGED BY: S. Mattes		START DATE: 12/20/20		END DATE: 12/20/20	
SURFACE ELEVATION: 543.0 ft		RIG: 5501	METHOD: 3 1/4" HSA		SURFACING:		WEATHER: Clear

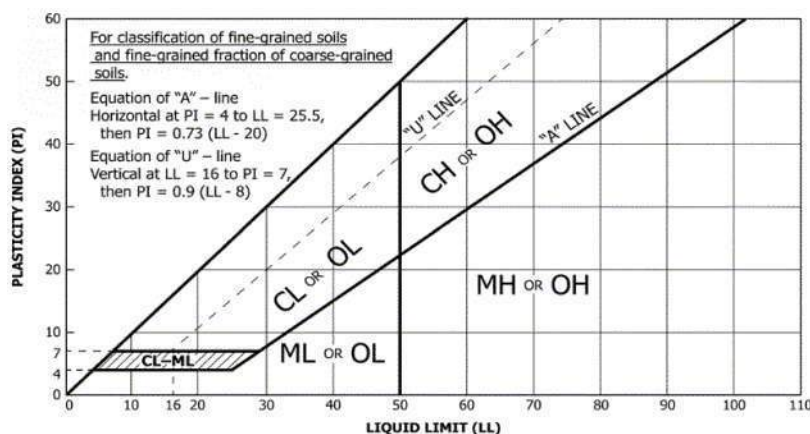
Elev./ Depth ft	Water Level	Description of Materials (Soil-ASTM D2488 or 2487; Rock-USACE EM 1110-1-2908)	Sample	Blows (N-Value) Recovery	q _p tsf	MC %	Tests or Remarks
542.4		7 1/4" concrete					
0.6		11 1/4" aggregate base					
541.5		SILTY SAND (SM), fine to medium-grained	×	2-4-4			
1.5		Sand, brown, moist, loose (ALLUVIUM)	×	(8)			
540.0		POORLY GRADED SAND (SP), fine to	×	4-6-7			
3.0		medium-grained Sand, brown, moist, medium	×	(13)			
		dense (ALLUVIUM)	5				
			×	2-4-5			
			×	(9)			
			×	2-5-5			
533.0			10	(10)			
10.0		END OF BORING					Water not observed while drilling.
		Boring then backfilled with auger cuttings					
			15				
			20				
			25				
			30				

Project Number B1913024 Geotechnical Evaluation Proposed Taxiway A Reconstruction 5701 US 61 Muscatine, Iowa					BORING: B16		
					LOCATION: See attached sketch		
					NORTHING: 3242327	EASTING: 5569956	
DRILLER: B. Ward		LOGGED BY: S. Mattes		START DATE: 12/20/20		END DATE: 12/20/20	
SURFACE ELEVATION: 542.0 ft		RIG: 5501	METHOD: 3 1/4" HSA		SURFACING:		WEATHER: Clear

Elev./Depth ft	Water Level	Description of Materials (Soil-ASTM D2488 or 2487; Rock-USACE EM 1110-1-2908)	Sample	Blows (N-Value) Recovery	q _p tsf	MC %	Tests or Remarks
541.4		7" concrete					Bulk sample collected from 2 to 7 feet
0.6		11 1/4" aggregate base					
540.5		SILTY, CLAYEY SAND (SC-SM), fine-grained Sand, brown, moist, loose (ALLUVIUM)	×	3-4-5 (9)			
1.5			×	3-5-5 (10)			
539.0		POORLY GRADED SAND (SP), fine to medium-grained Sand, brown, moist, loose (ALLUVIUM)	×				
3.0			5	2-3-5 (8)			Water not observed while drilling.
			×				
			×	5-6-7 (13)			
532.0		END OF BORING	10				
10.0		Boring then backfilled with auger cuttings					
			15				
			20				
			25				
			30				

Criteria for Assigning Group Symbols and Group Names Using Laboratory Tests ^A				Soil Classification	
				Group Symbol	Group Name ^B
Coarse-grained Soils (more than 50% retained on No. 200 sieve)	Gravels (More than 50% of coarse fraction retained on No. 4 sieve)	Clean Gravels (Less than 5% fines ^C)	$C_u \geq 4$ and $1 \leq C_c \leq 3^D$	GW	Well-graded gravel ^E
			$C_u < 4$ and/or ($C_c < 1$ or $C_c > 3$) ^D	GP	Poorly graded gravel ^E
		Gravels with Fines (More than 12% fines ^C)	Fines classify as ML or MH	GM	Silty gravel ^{EFG}
			Fines Classify as CL or CH	GC	Clayey gravel ^{EFG}
	Sands (50% or more coarse fraction passes No. 4 sieve)	Clean Sands (Less than 5% fines ^H)	$C_u \geq 6$ and $1 \leq C_c \leq 3^D$	SW	Well-graded sand ^I
			$C_u < 6$ and/or ($C_c < 1$ or $C_c > 3$) ^D	SP	Poorly graded sand ^I
		Sands with Fines (More than 12% fines ^H)	Fines classify as ML or MH	SM	Silty sand ^{FGI}
			Fines classify as CL or CH	SC	Clayey sand ^{FGI}
Fine-grained Soils (50% or more passes the No. 200 sieve)	Silts and Clays (Liquid limit less than 50)	Inorganic	PI > 7 and plots on or above "A" line ^J	CL	Lean clay ^{KLM}
			PI < 4 or plots below "A" line ^J	ML	Silt ^{KLM}
		Organic	Liquid Limit – oven dried Liquid Limit – not dried <0.75	OL	Organic clay ^{KLMN} Organic silt ^{KLMQ}
	Silts and Clays (Liquid limit 50 or more)	Inorganic	PI plots on or above "A" line	CH	Fat clay ^{KLM}
			PI plots below "A" line	MH	Elastic silt ^{KLM}
		Organic	Liquid Limit – oven dried Liquid Limit – not dried <0.75	OH	Organic clay ^{KLMP} Organic silt ^{KLMQ}
Highly Organic Soils		Primarily organic matter, dark in color, and organic odor		PT	Peat

- Based on the material passing the 3-inch (75-mm) sieve.
- If field sample contained cobbles or boulders, or both, add "with cobbles or boulders, or both" to group name.
- Gravels with 5 to 12% fines require dual symbols:
GW-GM well-graded gravel with silt
GW-GC well-graded gravel with clay
GP-GM poorly graded gravel with silt
GP-GC poorly graded gravel with clay
- $C_u = D_{60} / D_{10}$ $C_c = (D_{30})^2 / (D_{10} \times D_{60})$
- If soil contains $\geq 15\%$ sand, add "with sand" to group name.
- If fines classify as CL-ML, use dual symbol GC-GM or SC-SM.
- If fines are organic, add "with organic fines" to group name.
- Sands with 5 to 12% fines require dual symbols:
SW-SM well-graded sand with silt
SW-SC well-graded sand with clay
SP-SM poorly graded sand with silt
SP-SC poorly graded sand with clay
- If soil contains $\geq 15\%$ gravel, add "with gravel" to group name.
- If Atterberg limits plot in hatched area, soil is CL-ML, silty clay.
- If soil contains 15 to < 30% plus No. 200, add "with sand" or "with gravel", whichever is predominant.
- If soil contains $\geq 30\%$ plus No. 200, predominantly sand, add "sandy" to group name.
- If soil contains $\geq 30\%$ plus No. 200 predominantly gravel, add "gravelly" to group name.
- PI ≥ 4 and plots on or above "A" line.
- PI plots on or above "A" line.
- PI plots below "A" line.



DD Dry density, pcf
WD Wet density, pcf
P200 % Passing #200 sieve

Laboratory Tests
OC Organic content, %
q_p Pocket penetrometer strength, tsf
MC Moisture content, %
q_u Unconfined compression test, tsf

LL Liquid limit
PL Plastic limit
PI Plasticity index

Particle Size Identification

Boulders..... over 12"
Cobbles..... 3" to 12"
Gravel
Coarse..... 3/4" to 3" (19.00 mm to 75.00 mm)
Fine..... No. 4 to 3/4" (4.75 mm to 19.00 mm)
Sand
Coarse..... No. 10 to No. 4 (2.00 mm to 4.75 mm)
Medium..... No. 40 to No. 10 (0.425 mm to 2.00 mm)
Fine..... No. 200 to No. 40 (0.075 mm to 0.425 mm)
Silt..... No. 200 (0.075 mm) to .005 mm
Clay..... < .005 mm

Relative Proportions^{L, M}

trace..... 0 to 5%
little..... 6 to 14%
with..... $\geq 15\%$

Inclusion Thicknesses

lens..... 0 to 1/8"
seam..... 1/8" to 1"
layer..... over 1"

Apparent Relative Density of Cohesionless Soils

Very loose 0 to 4 BPF
Loose 5 to 10 BPF
Medium dense..... 11 to 30 BPF
Dense..... 31 to 50 BPF
Very dense..... over 50 BPF

Consistency of Cohesive Soils Blows Per Foot Approximate Unconfined Compressive Strength

Very soft..... 0 to 1 BPF..... < 0.25 tsf
Soft..... 2 to 4 BPF..... 0.25 to 0.5 tsf
Medium..... 5 to 8 BPF 0.5 to 1 tsf
Stiff..... 9 to 15 BPF..... 1 to 2 tsf
Very Stiff..... 16 to 30 BPF..... 2 to 4 tsf
Hard..... over 30 BPF..... > 4 tsf

Moisture Content:

Dry: Absence of moisture, dusty, dry to the touch.
Moist: Damp but no visible water.
Wet: Visible free water, usually soil is below water table.

Drilling Notes:

Blows/N-value: Blows indicate the driving resistance recorded for each 6-inch interval. The reported N-value is the blows per foot recorded by summing the second and third interval in accordance with the Standard Penetration Test, ASTM D1586.

Partial Penetration: If the sampler could not be driven through a full 6-inch interval, the number of blows for that partial penetration is shown as #/x" (i.e. 50/2"). The N-value is reported as "REF" indicating refusal.

Recovery: Indicates the inches of sample recovered from the sampled interval. For a standard penetration test, full recovery is 18", and is 24" for a thinwall/shelby tube sample.

WOH: Indicates the sampler penetrated soil under weight of hammer and rods alone; driving not required.

WOR: Indicates the sampler penetrated soil under weight of rods alone; hammer weight and driving not required.

Water Level: Indicates the water level measured by the drillers either while drilling (, at the end of drilling (, or at some time after drilling ().

11001 Hampshire Avenue S
Minneapolis, MN 55438
Phone: 952-995-2000

Client:

Bolton & Menk, Inc.
Attn: Accounts Payable 1960 Premier Drive
Mankato, MN 56001

Project:

B1913024
Proposed Taxiway A Reconstruction - Muscatine
Muscatine Municipal Airport 5701 US-61
Muscatine, IA 52761

Sample Information

Sample Number: 289724 **Depth (ft):** 2' - 7'

Sampling Method: Auger Boring ASTM D1452 **Sampled By:** Drill Crew

Boring Number: B-16

Location: Not Given

Location Details: Boring (B-16)

Sample Date: 12/23/2019

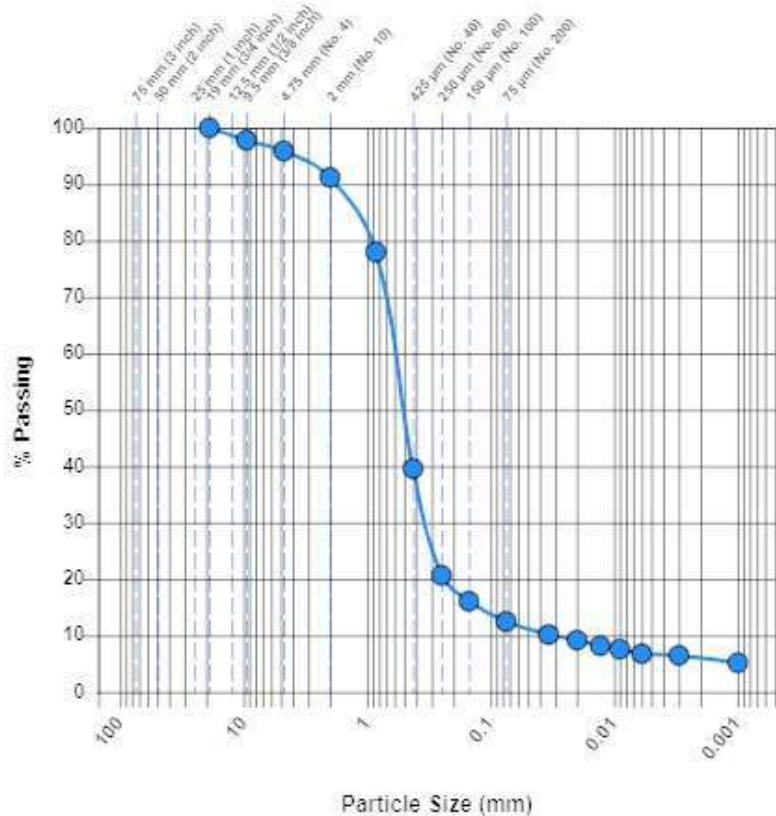
Received Date: 01/09/2020 **Lab:** 11001 Hampshire Ave S, Bloomington, MN

Tested Date: 01/20/2020 **Tested By:** Streier, Jim

Laboratory Data

Sieve-Hydrometer Analysis

Particle Size	% Passing	Specification
19 mm (3/4 inch)	100.0	-
9.5 mm (3/8 inch)	97.8	-
4.75 mm (No. 4)	95.9	-
2 mm (No. 10)	91.2	-
850 µm (No. 20)	78.0	-
425 µm (No. 40)	39.6	-
250 µm (No. 60)	20.7	-
150 µm (No. 100)	16.1	-
75 µm (No. 200)	12.5	-
33.8 (µm)	10.2	-
19.7 (µm)	9.2	-
12.5 (µm)	8.2	-
8.8 (µm)	7.6	-
6.2 (µm)	6.8	-
3.1 (µm)	6.5	-
1.3 (µm)	5.2	-



Soil Classification: SM Silty sand

Gravel (%): 4.1 **Sand (%):** 83.4 **Silt (%):** 5.8 **Clay (%):** 6.7

D₆₀ (µm): 650.8 **D₃₀ (µm):** 336.1 **D₁₀ (µm):** 31.2 **C_u:** 20.86 **C_c:** 5.56

General

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Proposed Taxiway A Reconstruction - Muscatine
Muscatine Municipal Airport 5701 US-61
Muscatine, IA 52761

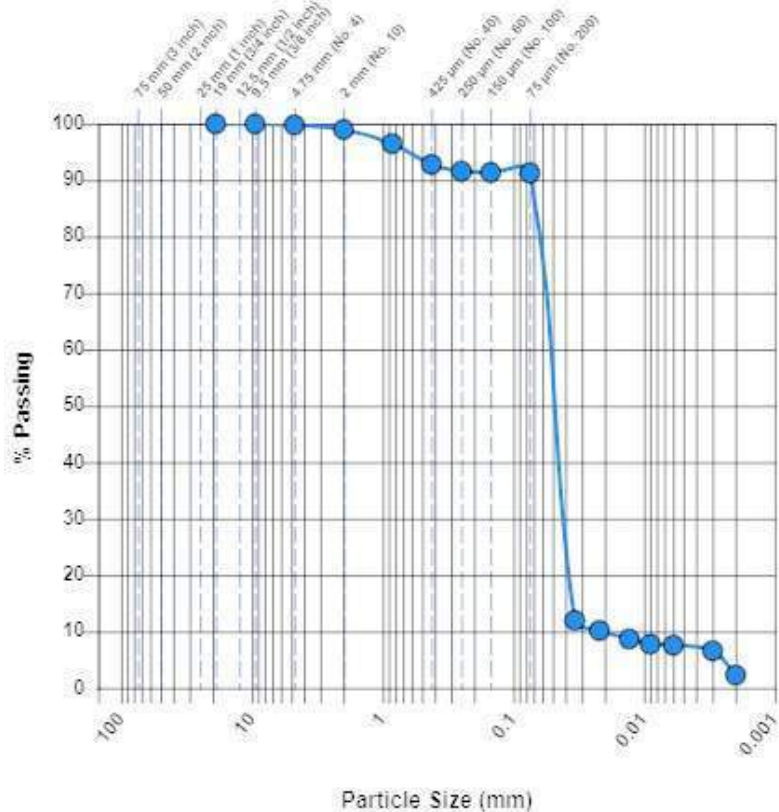
Sample Information

Sample Number:	289721	Depth (ft):	2' - 7'
Sampling Method:	Auger Boring ASTM D1452	Sampled By:	Drill Crew
Boring Number:	B-4		
Location:	Not Given		
Location Details:	Boring (B-4)		
Sample Date:	12/23/2019		
Received Date:	01/09/2020	Lab:	11001 Hampshire Ave S, Bloomington, MN
Tested Date:	01/20/2020	Tested By:	Streier, Jim

Laboratory Data

Sieve-Hydrometer Analysis

Particle Size	% Passing	Specification
19 mm (3/4 inch)	100.0	-
9.5 mm (3/8 inch)	99.6	-
4.75 mm (No. 4)	97.8	-
2 mm (No. 10)	89.8	-
850 µm (No. 20)	65.2	-
425 µm (No. 40)	27.9	-
250 µm (No. 60)	16.1	-
150 µm (No. 100)	14.1	-
75 µm (No. 200)	12.6	-
33.6 (µm)	10.9	-
21.5 (µm)	9.3	-
12.6 (µm)	7.8	-
8.8 (µm)	7.1	-
6.3 (µm)	6.9	-
3.1 (µm)	6.0	-
1.3 (µm)	4.9	-



Soil Classification: SC-SM Silty clayey sand

Gravel (%): 2.2	Sand (%): 85.2	Silt (%): 6.0	Clay (%): 6.6
D₆₀ (µm): 790.8	D₃₀ (µm): 448.9	D₁₀ (µm): 27.2	C_u: 29.07 C_c: 9.37

General

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Mankato, MN 56001

Project:

B1913024
Proposed Taxiway A Reconstruction - Muscatine
Muscatine Municipal Airport 5701 US-61
Muscatine, IA 52761

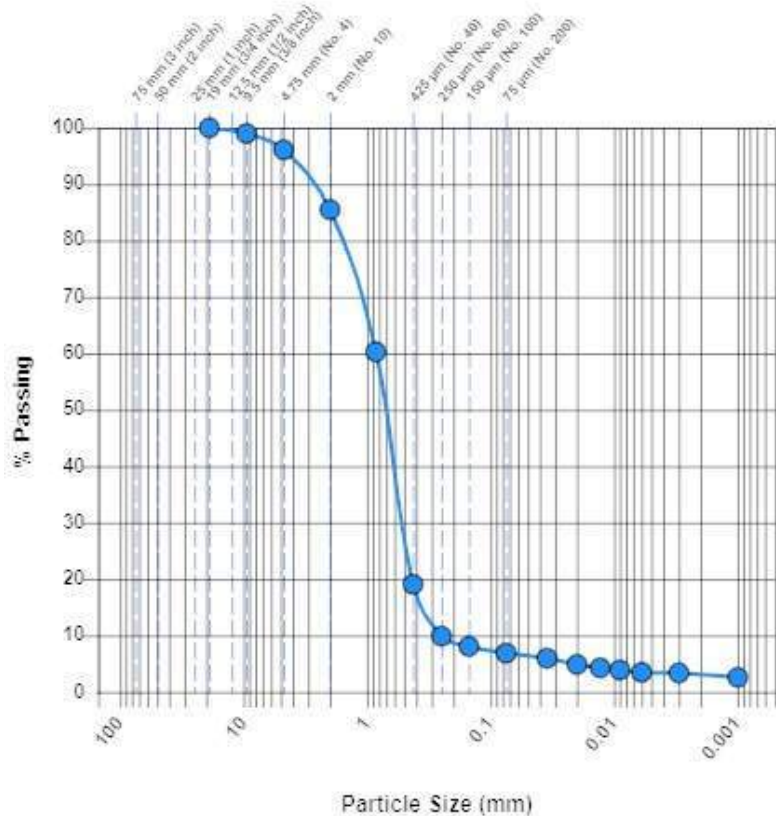
Sample Information

Sample Number:	289723	Depth (ft):	2' - 7'
Sampling Method:	Auger Boring ASTM D1452	Sampled By:	Drill Crew
Boring Number:	B-12		
Location:	Not Given		
Location Details:	Boring (B-12)		
Sample Date:	12/23/2019		
Received Date:	01/09/2020	Lab:	11001 Hampshire Ave S, Bloomington, MN
Tested Date:	01/20/2020	Tested By:	Streier, Jim

Laboratory Data

Sieve-Hydrometer Analysis

Particle Size	% Passing	Specification
19 mm (3/4 inch)	100.0	-
9.5 mm (3/8 inch)	99.0	-
4.75 mm (No. 4)	96.1	-
2 mm (No. 10)	85.5	-
850 µm (No. 20)	60.3	-
425 µm (No. 40)	19.1	-
250 µm (No. 60)	9.9	-
150 µm (No. 100)	8.1	-
75 µm (No. 200)	6.9	-
34.8 (µm)	6.0	-
20.3 (µm)	4.9	-
12.9 (µm)	4.3	-
9.0 (µm)	3.9	-
6.4 (µm)	3.5	-
3.2 (µm)	3.4	-
1.3 (µm)	2.6	-



Soil Classification: SP-SM Poorly graded sand with silt

Gravel (%): 3.9	Sand (%): 89.2	Silt (%): 3.4	Clay (%): 3.5
D₆₀ (µm): 846.9	D₃₀ (µm): 537.4	D₁₀ (µm): 251.9	C_u: 3.36 C_c: 1.35

General

Standard Proctor M-D Relationship

ASTM D698

11001 Hampshire Avenue S
Minneapolis, MN 55438
Phone: 952-995-2000

Client:

Bolton & Menk, Inc.
Attn: Accounts Payable
1960 Premier Drive
Mankato, MN 56001

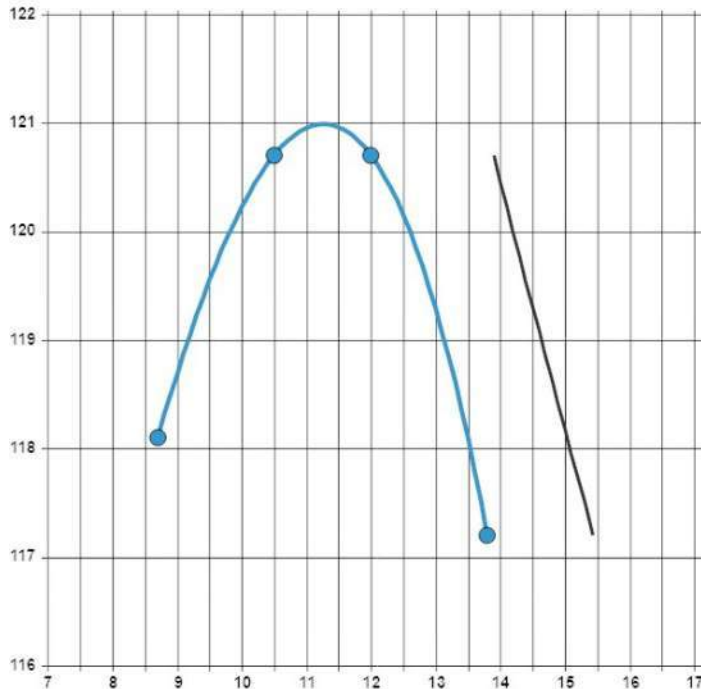
Project:

B1913024
Proposed Taxiway A Reconstruction - Muscatine
Muscatine Municipal Airport
5701 US-61
Muscatine, IA 52761

Sample Information

Sample Number:	289721	Depth (ft):	2' - 7'
Boring Number:	B-4	Sampled By:	Drill Crew
Sampling Method:	Auger Boring ASTM D1452		
Location:	Not Given		
Location Details:	Boring (B-4)		
Sample Date:	12/23/2019		
Received Date:	01/09/2020	Lab:	11001 Hampshire Ave S, Bloomington, MN
Tested Date:	01/10/2020	Tested By:	Rogers, Jessica

Laboratory Data



Proctor ID:	P-01-std		
Maximum Dry Density (pcf):	121.0		
Optimum Moisture (%):	11.3		
Method:	Method A		
Preparation Method:	Moist		
Rammer Type:	Manual Round		
Specific Gravity:	2.65		
Specific Gravity Source:	Assumed		
Passes #200 (%):	14.9	Retained #200 (%):	85.1
Retained On 3/4 (%):	0	Retained On 3/8 (%):	0
Retained On #4 (%):	2	Passing #4 (%):	98

Classification: SC-SM Silty Clayey Sand, fine to medium grained, brown

General

Remarks: The % passing the #200 is for informational purposes only.

Standard Proctor M-D Relationship

ASTM D698

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Minneapolis, MN 55438
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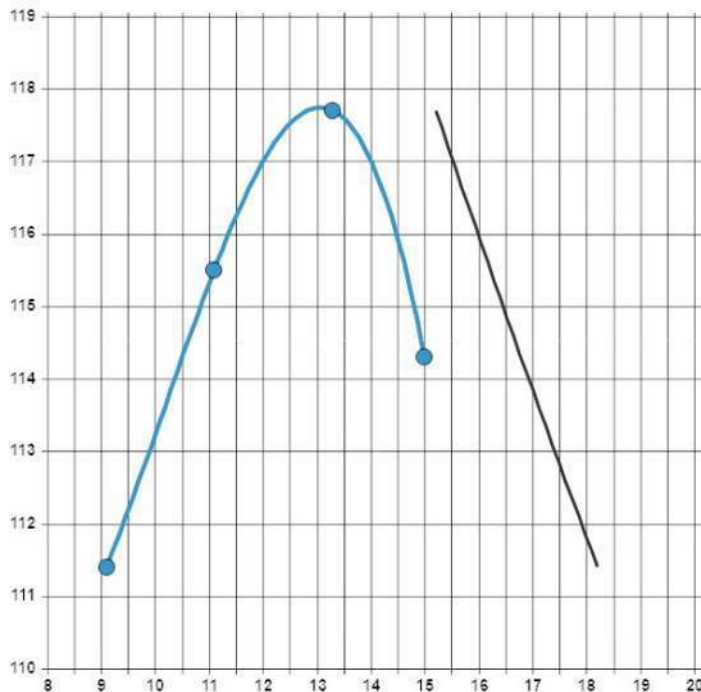
Project:

B1913024
Proposed Taxiway A Reconstruction - Muscatine
Muscatine Municipal Airport
5701 US-61
Muscatine, IA 52761

Sample Information

Sample Number:	289723	Depth (ft):	2' - 7'
Boring Number:	B-12	Sampled By:	Drill Crew
Sampling Method:	Auger Boring ASTM D1452		
Location:	Not Given		
Location Details:	Boring (B-12)		
Sample Date:	12/23/2019		
Received Date:	01/09/2020	Lab:	11001 Hampshire Ave S, Bloomington, MN
Tested Date:	01/10/2020	Tested By:	Rogers, Jessica

Laboratory Data



Proctor ID:	P-02-std	
Maximum Dry Density (pcf):	117.7	
Optimum Moisture (%):	13.1	
Method:	Method A	
Preparation Method:	Moist	
Rammer Type:	Manual Round	
Specific Gravity:	2.65	
Specific Gravity Source:	Assumed	
Passes #200 (%):	9.8	Retained #200 (%): 90.2
Retained On 3/4 (%):	0	Retained On 3/8 (%): 1
Retained On #4 (%):	4	Passing #4 (%): 96

Classification: SP-SM Poorly graded sand with silt, fine to medium grained, brown

General

Remarks: The % passing the #200 is for informational purposes only.

Standard Proctor M-D Relationship

ASTM D698

11001 Hampshire Avenue S
Minneapolis, MN 55438
Phone: 952-995-2000

Client:

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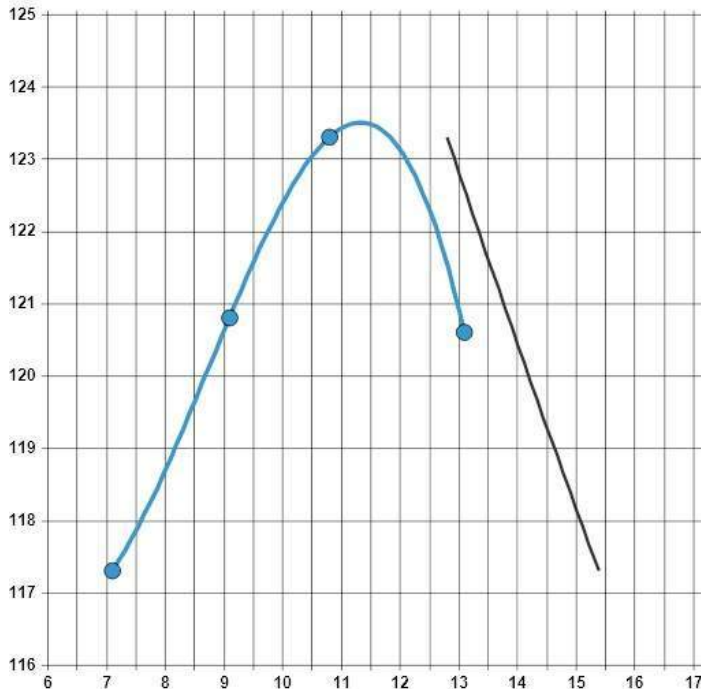
Project:

B1913024
Proposed Taxiway A Reconstruction - Muscatine
Muscatine Municipal Airport
5701 US-61
Muscatine, IA 52761

Sample Information

Sample Number:	289724	Depth (ft):	2' - 7'
Boring Number:	B-16	Sampled By:	Drill Crew
Sampling Method:	Auger Boring ASTM D1452		
Location:	Not Given		
Location Details:	Boring (B-16) 3024		
Sample Date:	12/23/2019		
Received Date:	01/09/2020	Lab:	11001 Hampshire Ave S, Bloomington, MN
Tested Date:	01/10/2020	Tested By:	Rogers, Jessica

Laboratory Data



Proctor ID:	P-03-std	
Maximum Dry Density (pcf):	123.5	
Optimum Moisture (%):	11.3	
Method:	Method A	
Preparation Method:	Moist	
Rammer Type:	Manual Round	
Specific Gravity:	2.65	
Specific Gravity Source:	Assumed	
Passes #200 (%):	17.2	Retained #200 (%): 82.8
Retained On 3/4 (%):	0	Retained On 3/8 (%): 2
Retained On #4 (%):	4	Passing #4 (%): 96

Classification: SC-SM Silty Clayey Sand, fine to medium grained, brown

General

Remarks: The % passing the #200 is for informational purposes only.

11001 Hampshire Avenue S
Minneapolis, MN 55438
Phone: 952-995-2000

Client:

Bolton & Menk, Inc.
Attn: Accounts Payable
1960 Premier Drive
Mankato, MN 56001

Project:

B1913024
Proposed Taxiway A Reconstruction - Muscatine
Muscatine Municipal Airport
5701 US-61
Muscatine, IA 52761

Sample Information

Sample Number: 289721 **Depth (ft):** 2' - 7'
Sampling Method: Auger Boring ASTM D1452 **Sampled By:** Drill Crew
Boring Number: B-4
Location: Not Given
Location Details: Boring (B-4)
Sample Date: 12/23/2019
Received Date: 01/09/2020 **Lab:** 11001 Hampshire Ave S, Bloomington, MN
Tested Date: 01/14/2020 **Tested By:** Limley, Jason

Laboratory Data

Soaked Or Unsoaked	Soaked
Method Of Preparation	ASTM D698
Number Of Blows Per Lift	26
Surcharge (lbs)	10
Average Molding Moisture Content (%)	11.8
Dry Density Molded (pcf)	115.0
Percent Of Maximum Density	95.0
Swell (%)	0.0
Moisture Content Of Whole Specimen (%)	14.6
Moisture Content Of Top Inch (%)	10.8
Corrected Bearing Ratio At 0.1 inch	15.5
Corrected Bearing Ratio At 0.2 inch	20.3
Corrected Bearing Ratio At 0.3 inch	
Corrected Bearing Ratio At 0.4 inch	
Corrected Bearing Ratio At 0.5 inch	

See 289721.pdf in the documents section at the end of this report.

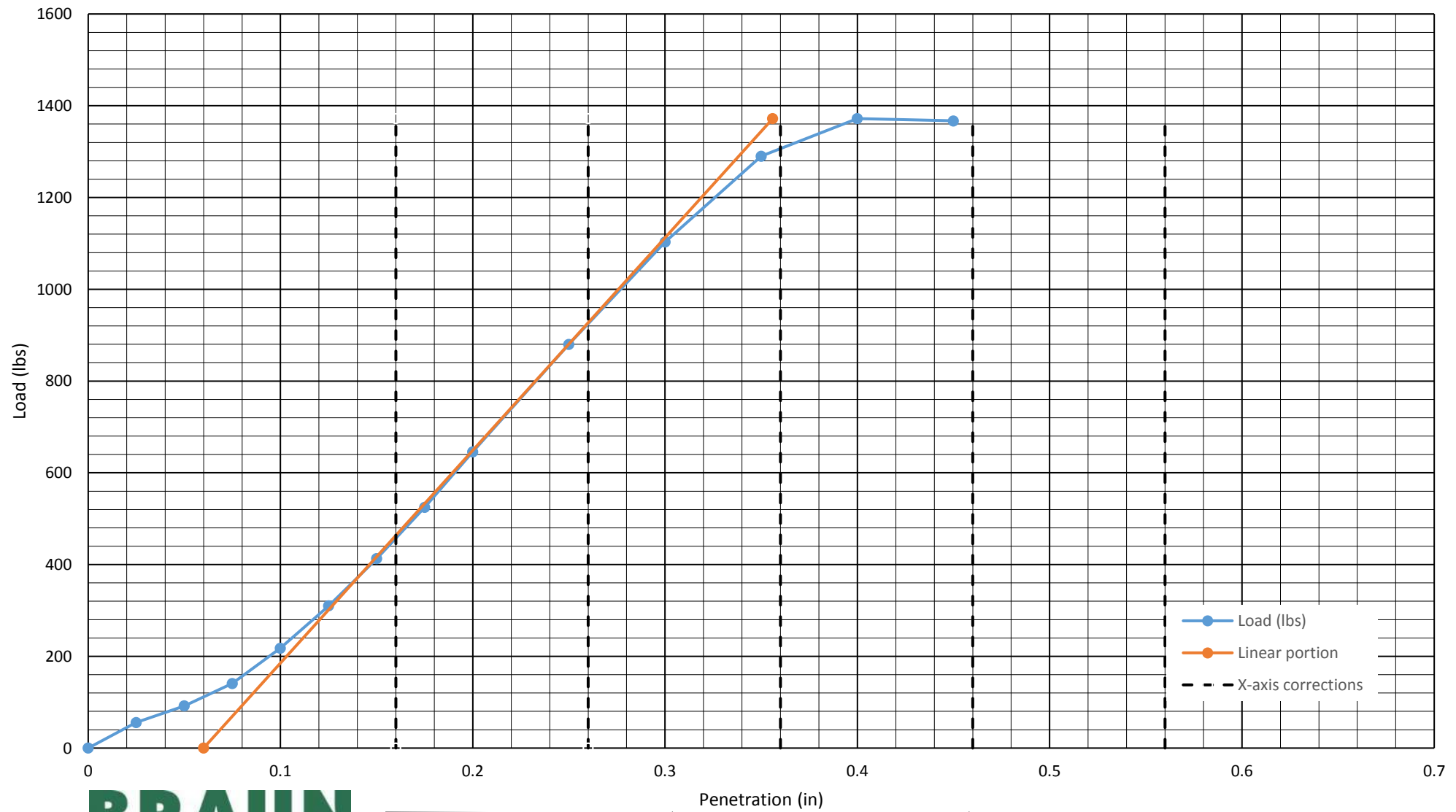
Final Bearing Ratio (%): 15.5

Soil Classification: SC-SM Silty Clayey Sand

General

Results: The test is for informational purposes.

CBR Load Graph



Project Number	B1913024	% of Maximum	95.0	Classification
Sample Number	289721	Molding Moisture (%)	11.8	SC-SM Silty Clayey Sand

11001 Hampshire Avenue S
Minneapolis, MN 55438
Phone: 952-995-2000

Client:

Bolton & Menk, Inc.
Attn: Accounts Payable
1960 Premier Drive
Mankato, MN 56001

Project:

B1913024
Proposed Taxiway A Reconstruction - Muscatine
Muscatine Municipal Airport
5701 US-61
Muscatine, IA 52761

Sample Information

Sample Number: 289723 **Depth (ft):** 2' - 7'
Sampling Method: Auger Boring ASTM D1452 **Sampled By:** Drill Crew
Boring Number: B-12
Location: Not Given
Location Details: Boring (B-12)
Sample Date: 12/23/2019
Received Date: 01/09/2020 **Lab:** 11001 Hampshire Ave S, Bloomington, MN
Tested Date: 01/14/2020 **Tested By:** Limley, Jason

Laboratory Data

Soaked Or Unsoaked	Soaked
Method Of Preparation	ASTM D698
Number Of Blows Per Lift	30
Surcharge (lbs)	10
Average Molding Moisture Content (%)	13.6
Dry Density Molded (pcf)	111.8
Percent Of Maximum Density	95.0
Swell (%)	0.0
Moisture Content Of Whole Specimen (%)	15.6
Moisture Content Of Top Inch (%)	13.3
Corrected Bearing Ratio At 0.1 inch	34.3
Corrected Bearing Ratio At 0.2 inch	30.6
Corrected Bearing Ratio At 0.3 inch	
Corrected Bearing Ratio At 0.4 inch	
Corrected Bearing Ratio At 0.5 inch	

See 289723.pdf in the documents section at the end of this report.

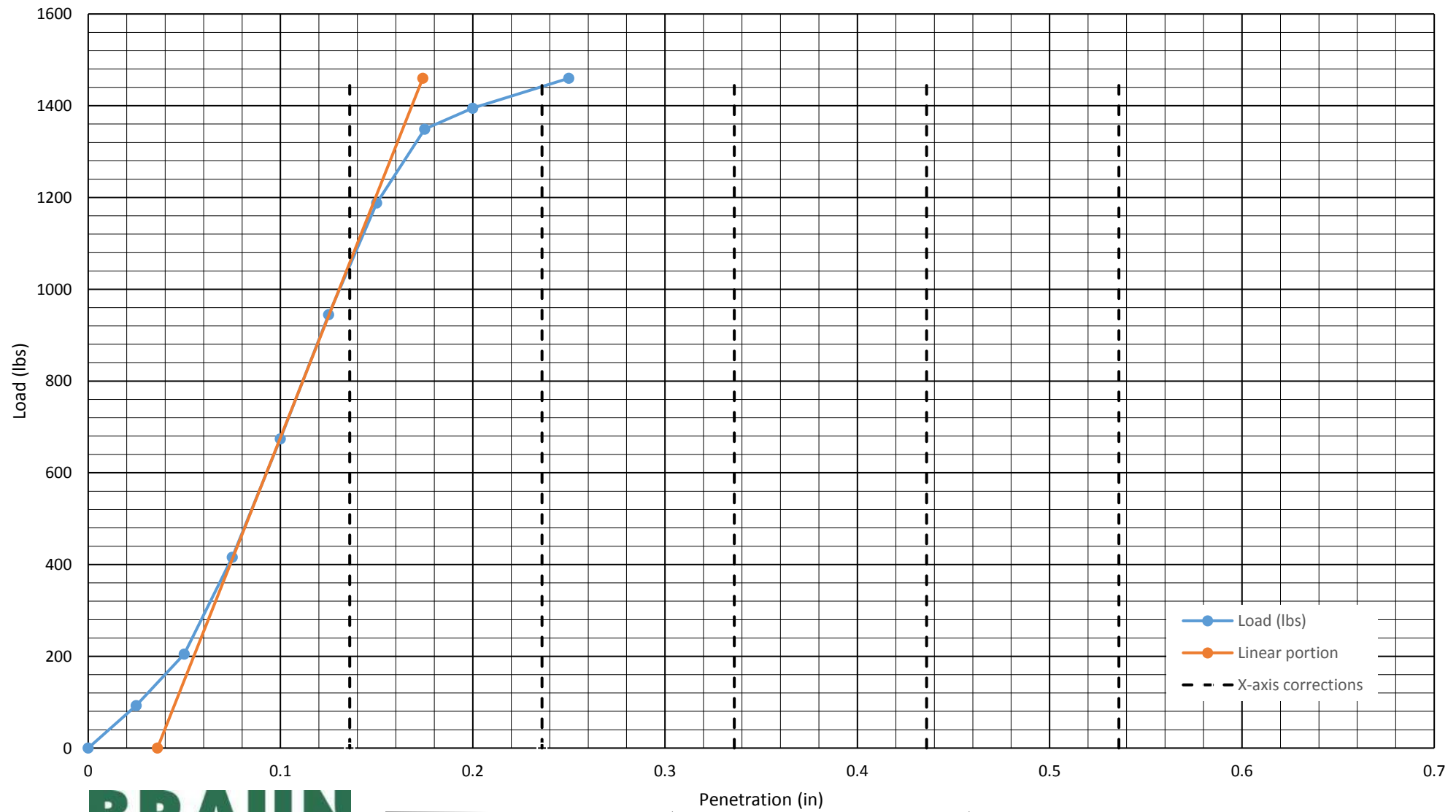
Final Bearing Ratio (%): 30.6

Soil Classification: SP-SM Poorly graded sand with silt

General

Results: The test is for informational purposes.

CBR Load Graph



Project Number	B1913024	% of Maximum	95.0	Classification
Sample Number	289723	Molding Moisture (%)	13.6	SP-SM Poorly graded sand with silt

11001 Hampshire Avenue S
Minneapolis, MN 55438
Phone: 952-995-2000

Client:

Bolton & Menk, Inc.
Attn: Accounts Payable
1960 Premier Drive
Mankato, MN 56001

Project:

B1913024
Proposed Taxiway A Reconstruction - Muscatine
Muscatine Municipal Airport
5701 US-61
Muscatine, IA 52761

Sample Information

Sample Number: 289724 **Depth (ft):** 2' - 7'
Sampling Method: Auger Boring ASTM D1452 **Sampled By:** Drill Crew
Boring Number: B-16
Location: Not Given
Location Details: Boring (B-16)
Sample Date: 12/23/2019
Received Date: 01/09/2020 **Lab:** 11001 Hampshire Ave S, Bloomington, MN
Tested Date: 01/14/2020 **Tested By:** Limley, Jason

Laboratory Data

Soaked Or Unsoaked	Soaked
Method Of Preparation	ASTM D698
Number Of Blows Per Lift	25
Surcharge (lbs)	10
Average Molding Moisture Content (%)	11.8
Dry Density Molded (pcf)	117.3
Percent Of Maximum Density	95.0
Swell (%)	0.0
Moisture Content Of Whole Specimen (%)	14.1
Moisture Content Of Top Inch (%)	11.5
Corrected Bearing Ratio At 0.1 inch	20.6
Corrected Bearing Ratio At 0.2 inch	26.9
Corrected Bearing Ratio At 0.3 inch	
Corrected Bearing Ratio At 0.4 inch	
Corrected Bearing Ratio At 0.5 inch	

See 289724.pdf in the documents section at the end of this report.

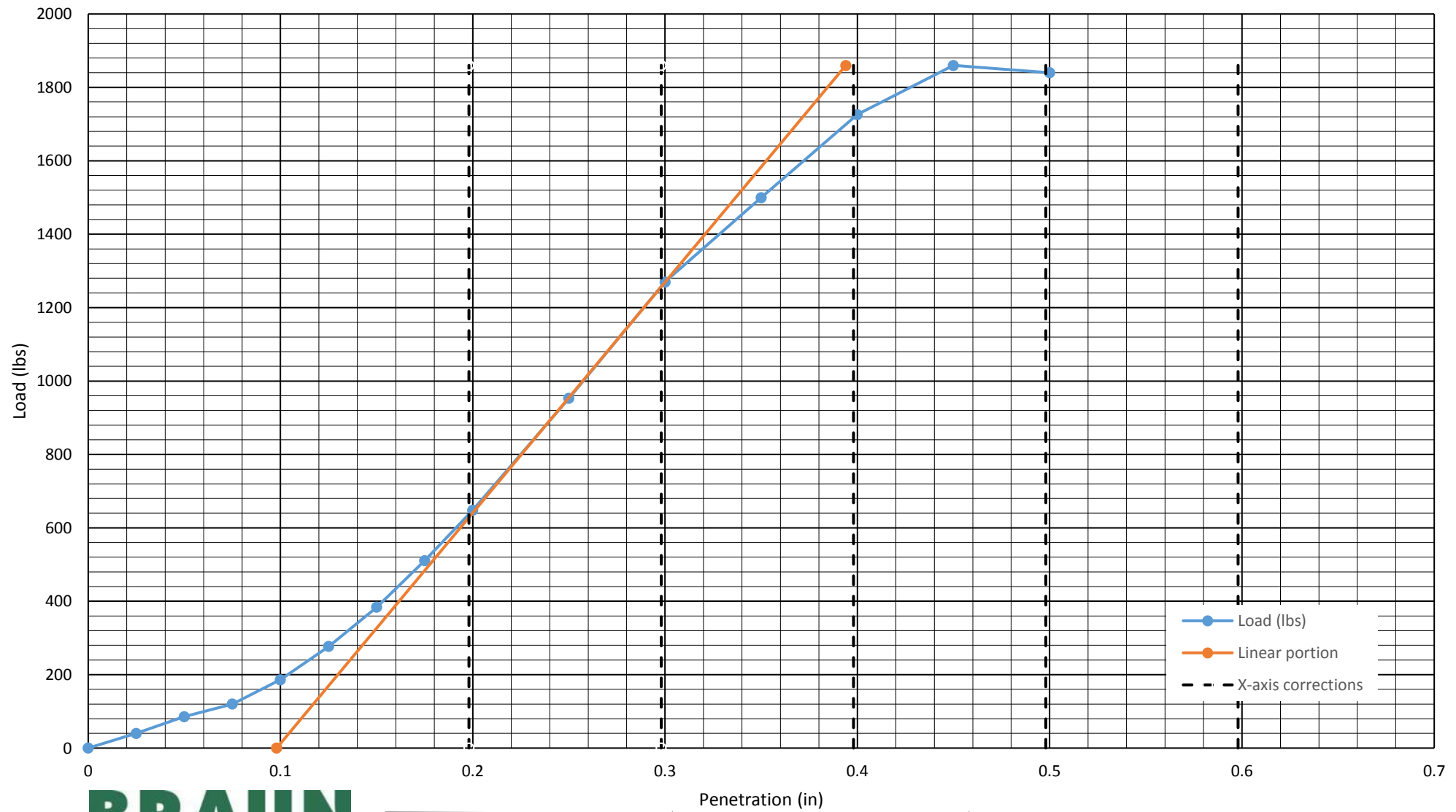
Final Bearing Ratio (%): 20.6

Soil Classification: SC-SM Silty Clayey Sand

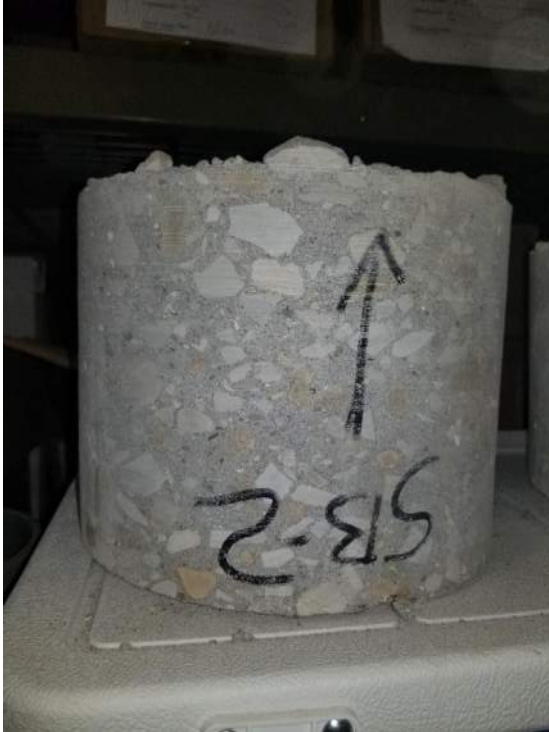
General

Results: The test is for informational purposes.

CBR Load Graph



Project Number	B1913024	% of Maximum	95.0	Classification
Sample Number	289724	Molding Moisture (%)	11.8	SC-SM Silty Clayey Sand



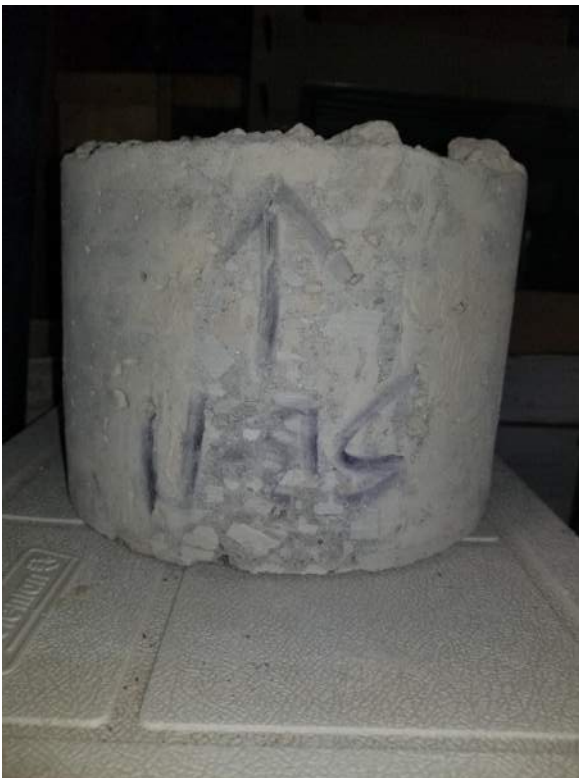
Boring SB2 Core



Boring SB5 Core



Boring SB7 Core



Boring SB11 Core



Boring SB13 Core



Boring SB16 Core

AIRPORT STATE FUNDING CHECKLIST AND APPLICATION

Please attach the following documents with your application.

- ☒ Airport State Funding Application Checklist
- ☒ Project data sheet, including a detailed cost breakdown. Use one for each project.
- ☒ City/Sponsor resolution that endorses the project and certifies availability of matching funds.
- ☒ Five-Year Capital Improvement Program (CIP)
- ☒ Verification that project is identified in a current airport layout plan (ALP) on file with Iowa Department of Transportation Aviation (when applying for new construction of buildings or airfield expansion).
- ☐ Pavement maintenance program (verify the use of the pavement maintenance program provided by the Iowa DOT or similar program when applying for pavement preservation or reconstruction).
- ☒ Protective land use zoning and/or planning (please answer the following).
 - Height zoning ☒ Yes Date adopted _____ ☐ No ☐ Pending
 - Land use planning/zoning ☒ Yes Date adopted _____ ☐ No ☐ Pending
 - Comprehensive plan adopted with airport land use included ☐ Yes ☐ No ☐ Pending
 - Other (please explain) _____
- ☒ Provide verification that you have either updated the www.basedaircraft.com website or submitted based aircraft N - numbers to Iowa DOT Aviation.
- ☒ Minority Impact Statement (Iowa DOT Form 105101C)

Send **one signed** copy of the application materials to the address listed below.

Please e-mail the signed application to:

aviation@iowadot.gov

AIRPORT STATE FUNDING APPLICATION

Airport Name: Muscatine Municipal Airport

Airport Sponsor Name: City of Muscatine

Contact Person: Brian Stineman Title: Public Works Director

Address: 1459 Washington Street

City: Muscatine State: IA ZIP Code: 52761

Daytime Phone: 563-262-4141 E-mail: bstineman@muscatineiowa.gov

FAX: _____

Project Description: If applying for more than one project, list in order of priority. A separate project application data sheet is needed for each project.				
	Project Type	Total Project Amount	State Amount Requested	Percent State Share
Construct Taxilane to Hangar Development Area - Construction (Priority 1)	AIP	\$550,000.00	\$400,000.00	73%
SRE Building - Building (Priority 2A)	GAVI	\$365,000.00	\$200,750.00	55%
SRE Buliding - Site Improvements (Priority 2B)	AIP	\$350,000.00	\$262,500.00	75%

The sponsor certifies that the information contained in this application is accurate and complete to the best of his/her knowledge.



Signature of Authorized Sponsor's Representative _____ Title Brian Stineman

Public Works Director _____ Date: 05/01/2025

Typed Name _____

e-Mail the signed application to: Shane.Wright@iowadot.us

AIRPORT STATE FUNDING APPLICATION
PROJECT DATA SHEET

Fiscal Year: 2026

Submit a separate data sheet for each project.

Airport:	Muscatine Municipal Airport	Date:	05/01/2025												
Funding Program:	X Airport Improvement Program (AIP) Commercial Service Vertical Infrastructure Program (CSVI) General Aviation Vertical Infrastructure Program (GAVI)														
Project Description:	Construct Taxilane to Hangar Development Area - Construction														
Engineering Firm (If unknown, write unknown):	Bolton & Menk														
Shown on current Airport Layout Plan (ALP)	☒ Yes ☐ No		Current ALP Date:												
Sketch:	Attach separate sketch from ALP if applicable.														
Project Justification (Include detailed information and data to support need):	A large hangar is being constructed in the future hangar development area near the existing terminal area identified on the airport's ALP. Additionally in the near future the airport plans to construct a Snow Removal Equipment Building in the same development area. The taxilane would serve the hangar to be constructed, the SRE building, and another future hangar building. In the future, the taxilane constructed as part of this project would be extended to reach the SRE building and then the future hangar. This project is only for the taxilane. Any pavement associated with the hangar apron is being provided as part of the hangar construction. The hangar development area and associated taxilane provide the airport the ability to provide hangar spaces with access directly to the existing vehicular access areas and prevents vehicular traffic associated with the hangars from entering the airport operations area. Even though it is not shown in the cost estimate, the city has already paid for the design cost to make the project happen sooner. This further increase the local share being provided. Please factor this into the local commitment for the project on top of the local share being shown for construction.														
Detailed Cost Estimate (Attach separate sheet if necessary):	See attached cost estimate														
<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th></th><th style="text-align: center;">Amount</th><th style="text-align: center;">Percentage</th></tr></thead><tbody><tr><td>Total Project Cost:</td><td style="text-align: center;"> \$550,000.00 </td><td style="text-align: center;"> 100% </td></tr><tr><td>Local Share:</td><td style="text-align: center;"> \$150,000.00 </td><td style="text-align: center;"> 27% </td></tr><tr><td>Requested State Share:</td><td style="text-align: center;"> \$400,000.00 </td><td style="text-align: center;"> 73% </td></tr></tbody></table>					Amount	Percentage	Total Project Cost:	\$550,000.00	100%	Local Share:	\$150,000.00	27%	Requested State Share:	\$400,000.00	73%
	Amount	Percentage													
Total Project Cost:	\$550,000.00	100%													
Local Share:	\$150,000.00	27%													
Requested State Share:	\$400,000.00	73%													
															
Signature															
Public Works Director															
Sponsor's Title															

Please e-mail the signed application to: Shane.Wright@iowadot.us



Real People. Real Solutions.

CONSTRUCT TAXILANE TO HANGAR DEVELOPMENT AREA - CONSTRUCTION											
No.	ITEM	QTY	UNIT	UNIT PRICE	TOTAL	Federal	0%	State	73%	Local	27%
1	MOBILIZATION	1	LS	\$ 45,925.00	\$ 45,925.00	\$	-	\$ 33,400.00		\$ 12,525.00	
2	CONSTRUCTION SURVEY	1	LS	\$ 7,500.00	\$ 7,500.00	\$	-	\$ 5,454.55		\$ 2,045.45	
3	TRAFFIC CONTROL	1	LS	\$ 5,000.00	\$ 5,000.00	\$	-	\$ 3,636.36		\$ 1,363.64	
4	EXCAVATION, CLASS 13	3,320	CY	\$ 10.00	\$ 33,200.00	\$	-	\$ 24,145.45		\$ 9,054.55	
5	TOPSOIL STRIP, SALVAGE & RESPREAD (COMPOST AMENDED)	1,400	CY	\$ 30.00	\$ 42,000.00	\$	-	\$ 30,545.45		\$ 11,454.55	
6	REMOVE AND REPLACE UNSUITABLE MATERIAL	200	CY	\$ 30.00	\$ 6,000.00	\$	-	\$ 4,363.64		\$ 1,636.36	
7	SUBGRADE PREPARATION, 12"	2,675	SY	\$ 6.00	\$ 16,050.00	\$	-	\$ 11,672.73		\$ 4,377.27	
8	MODIFIED SUBBASE, 6"	2,800	SY	\$ 20.00	\$ 56,000.00	\$	-	\$ 40,727.27		\$ 15,272.73	
9	PCC PAVEMENT, 7"	2,550	SY	\$ 80.00	\$ 204,000.00	\$	-	\$ 148,363.64		\$ 55,636.36	
10	SPECIAL PIPE EMBEDMENT OR ENCASEMENT, CLSM	104	LF	\$ 35.00	\$ 3,640.00	\$	-	\$ 2,647.27		\$ 992.73	
11	PIPE CULVERT, TRENCHED, 15" RCP	104	LF	\$ 175.00	\$ 18,200.00	\$	-	\$ 13,236.36		\$ 4,963.64	
12	PIPE APRON, RCP, 15"	2	EA	\$ 3,500.00	\$ 7,000.00	\$	-	\$ 5,090.91		\$ 1,909.09	
13	PAINTED PAVEMENT MARKINGS, YELLOW, WITH BEADS	250	SF	\$ 5.00	\$ 1,250.00	\$	-	\$ 909.09		\$ 340.91	
14	HYDRAULIC SEEDING, FERTILIZING AND MULCHING, PERMANENT LAWN	2.5	ACRE	\$ 6,000.00	\$ 15,000.00	\$	-	\$ 10,909.09		\$ 4,090.91	
15	FLEXIBLE GROWTH MEDIUM (FGM)	1,300	SY	\$ 5.00	\$ 6,500.00	\$	-	\$ 4,727.27		\$ 1,772.73	
16	SILT FENCE INSTALLATION	1,000	LF	\$ 3.00	\$ 3,000.00	\$	-	\$ 2,181.82		\$ 818.18	
17	SILT FENCE MAINTENANCE & REMOVAL OF DEVICE	1,000	LF	\$ 2.00	\$ 2,000.00	\$	-	\$ 1,454.55		\$ 545.45	
18	AIRFIELD ELECTRICAL ADJUSTMENTS	1	LS	\$ 2,500.00	\$ 2,500.00	\$	-	\$ 1,818.18		\$ 681.82	
19	TAXIWAY RETROREFLECTIVE MARKERS, BLUE	25	EA	\$ 250.00	\$ 6,250.00	\$	-	\$ 4,545.45		\$ 1,704.55	
20	STABILIZED CONSTRUCTION ENTRANCE	1	LS	\$ 2,000.00	\$ 2,000.00	\$	-	\$ 1,454.55		\$ 545.45	
21	CONCRETE WASHOUT	1	LS	\$ 2,000.00	\$ 2,000.00	\$	-	\$ 1,454.55		\$ 545.45	
22	MISCELLANEOUS CONSTRUCTION	1	LS	\$ 15,485.00	\$ 15,485.00	\$	-	\$ 11,261.82		\$ 4,223.18	
Subtotal					\$ 500,500.00	\$	-	\$ 364,000.00		\$ 136,500.00	
CONSTRUCTION ENGINEERING					\$ 49,500.00	\$	-	\$ 36,000.00		\$ 13,500.00	
CONSTRUCT TAXILANE TO HANGAR DEVELOPMENT AREA - CONSTRUCTION					\$ 550,000.00	\$	-	\$ 400,000.00		\$ 150,000.00	



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AIRPORT STATE FUNDING APPLICATION PROJECT DATA SHEET

Fiscal Year: 2026

Submit a separate data sheet for each project.

Airport:	<u>Muscatine Municipal Airport</u>	Date:	<u>4/3/2025</u>
Funding Program:	Airport Improvement Program (AIP) Commercial Service Vertical Infrastructure Program (CSVI) X General Aviation Vertical Infrastructure Program (GAVI)		
Project Description:	<u>SRE Building - Building</u>		
Engineering Firm (If unknown, write unknown):	<u>Bolton & Menk</u>		
Shown on current Airport Layout Plan (ALP)	☒ Yes ☐ No		Current ALP Date: <u> </u>
Sketch:	<u>Attach separate sketch from ALP if applicable.</u>		
Project Justification (Include detailed information and data to support need):	<u>The airport has a planned project to construct a Snow Removal Equipment Building in the hangar development area to the northwest of the existing terminal area with landside access leading to the airfield through the building. This will be an FAA funded project in which the shortfall for the SRE Building would be covered with the Iowa DOT GAVI program.</u>		
Detailed Cost Estimate (Attach separate sheet if necessary):	<u>See attached cost estimate</u>		
	Amount	Percentage	
Total Project Cost:	<u>\$550,000.00</u>	<u>100%</u>	
Local Share:	<u>\$164,250.00</u>	<u>45%</u>	
Requested State Share:	<u>\$200,750.00</u>	<u>55%</u>	
 _____ Signature			
_____ Public Works Director			
_____ Sponsor's Title			

Please e-mail the signed application to: Shane.Wright@iowadot.us



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SRE BUILDING											
No.	ITEM	QTY	UNIT	UNIT PRICE	TOTAL	Federal	90%	State	Varies	Local	Varies
1	MOBILIZATION	1	LS	\$ 50,000.00	\$ 50,000.00	\$ -		\$ 37,500.00		\$ 12,500.00	
2	CONSTRUCTION STAKING	1	LS	\$ 10,000.00	\$ 10,000.00	\$ -		\$ 7,500.00		\$ 2,500.00	
3	EMBANKMENT IN PLACE	1,000	CY	\$ 10.00	\$ 10,000.00	\$ -		\$ 7,500.00		\$ 2,500.00	
4	SUBGRADE PREPARATION	2,700	SY	\$ 6.50	\$ 17,550.00	\$ -		\$ 13,162.50		\$ 4,387.50	
5	CRUSHED AGGREGATE BASE COURSE, 6"	2,700	SY	\$ 15.00	\$ 40,500.00	\$ -		\$ 30,375.00		\$ 10,125.00	
6	PCC PAVEMENT, 6"	2,500	SY	\$ 65.00	\$ 162,500.00	\$ -		\$ 121,875.00		\$ 40,625.00	
7	60' X 60' SRE BUILDING	1	LS	\$ 606,300.00	\$ 606,300.00	\$ 217,170.00		\$ 200,750.00		\$ 188,380.00	
8	ELECTRICAL CONNECTION	1	LS	\$ 10,000.00	\$ 10,000.00	\$ -		\$ 7,500.00		\$ 2,500.00	
9	SANITARY SEWER	1	LS	\$ 12,950.00	\$ 12,950.00	\$ -		\$ 9,712.50		\$ 3,237.50	
10	UNDERGROUND HOLDING TANK	1	LS	\$ 12,500.00	\$ 12,500.00	\$ -		\$ 9,375.00		\$ 3,125.00	
11	SEEDING, MULCHING, FERTILIZING	1	ACRE	\$ 4,000.00	\$ 4,000.00	\$ -		\$ 3,000.00		\$ 1,000.00	
12	MISCELLANEOUS CONSTRUCTION	1	LS	\$ 20,000.00	\$ 20,000.00	\$ -		\$ 15,000.00		\$ 5,000.00	
Subtotal					\$ 956,300.00	\$ 217,170.00		\$ 463,250.00		\$ 275,880.00	
FAA Funding Limited to Available AIP-NPE and BIL-AIG (\$391,500)											
PROJECT DEVELOPMENT / SCOPING					\$ 2,000.00	\$ 1,800.00		\$ -		\$ 200.00	
DESIGN ENGINEERING					\$ 92,000.00	\$ 82,800.00		\$ -		\$ 9,200.00	
CONSTRUCTION ENGINEERING					\$ 90,000.00	\$ 81,000.00		\$ -		\$ 9,000.00	
GRANT ADMINISTRATION					\$ 4,200.00	\$ 3,780.00		\$ -		\$ 420.00	
DISADVANTAGED BUSINESS ENTERPRISE (DBE) PLAN					\$ 2,000.00	\$ 1,800.00		\$ -		\$ 200.00	
ENVIRONMENTAL CATEX					\$ 1,500.00	\$ 1,350.00		\$ -		\$ 150.00	
ESTIMATED CITY ADMINISTRATION					\$ 2,000.00	\$ 1,800.00		\$ -		\$ 200.00	
SRE BUILDING					\$ 1,150,000.00	\$ 391,500.00		\$ 463,250.00		\$ 295,250.00	



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AIRPORT STATE FUNDING APPLICATION PROJECT DATA SHEET

Fiscal Year: 2026

Submit a separate data sheet for each project.

Airport:	<u>Muscatine Municipal Airport</u>	Date:	<u>4/3/2025</u>
Funding Program:	X Airport Improvement Program (AIP) Commercial Service Vertical Infrastructure Program (CSVI) General Aviation Vertical Infrastructure Program (GAVI)		
Project Description:	<u>SRE Building - Site Improvements</u>		
Engineering Firm (If unknown, write unknown):	<u>Bolton & Menk</u>		
Shown on current Airport Layout Plan (ALP)	☒ Yes ☐ No		Current ALP Date: <u> </u>
Sketch:	<u>Attach separate sketch from ALP if applicable.</u>		
Project Justification (Include detailed information and data to support need):	<u>The airport has a planned project to construct a Snow Removal Equipment Building in the hangar development area to the northwest of the existing terminal area with landside access leading to the airfield through the building. This will be an FAA funded project in which the shortfall for the SRE Building Site Improvements would be funded through the Iowa DOT AIP Program.</u>		
Detailed Cost Estimate (Attach separate sheet if necessary):	<u>See attached cost estimate</u>		
	Amount	Percentage	
Total Project Cost:	<u>\$350,000.00</u>	<u>100%</u>	
Local Share:	<u>\$87,500.00</u>	<u>25%</u>	
Requested State Share:	<u>\$262,500.00</u>	<u>75%</u>	



 Signature

 Public Works Director

 Sponsor's Title

Please e-mail the signed application to: Shane.Wright@iowadot.us



Real People. Real Solutions.

SRE BUILDING											
No.	ITEM	QTY	UNIT	UNIT PRICE	TOTAL	Federal	90%	State	Varies	Local	Varies
1	MOBILIZATION	1	LS	\$ 50,000.00	\$ 50,000.00	\$ -		\$ 37,500.00		\$ 12,500.00	
2	CONSTRUCTION STAKING	1	LS	\$ 10,000.00	\$ 10,000.00	\$ -		\$ 7,500.00		\$ 2,500.00	
3	EMBANKMENT IN PLACE	1,000	CY	\$ 10.00	\$ 10,000.00	\$ -		\$ 7,500.00		\$ 2,500.00	
4	SUBGRADE PREPARATION	2,700	SY	\$ 6.50	\$ 17,550.00	\$ -		\$ 13,162.50		\$ 4,387.50	
5	CRUSHED AGGREGATE BASE COURSE, 6"	2,700	SY	\$ 15.00	\$ 40,500.00	\$ -		\$ 30,375.00		\$ 10,125.00	
6	PCC PAVEMENT, 6"	2,500	SY	\$ 65.00	\$ 162,500.00	\$ -		\$ 121,875.00		\$ 40,625.00	
7	60' X 60' SRE BUILDING	1	LS	\$ 606,300.00	\$ 606,300.00	\$ 217,170.00		\$ 200,750.00		\$ 188,380.00	
8	ELECTRICAL CONNECTION	1	LS	\$ 10,000.00	\$ 10,000.00	\$ -		\$ 7,500.00		\$ 2,500.00	
9	SANITARY SEWER	1	LS	\$ 12,950.00	\$ 12,950.00	\$ -		\$ 9,712.50		\$ 3,237.50	
10	UNDERGROUND HOLDING TANK	1	LS	\$ 12,500.00	\$ 12,500.00	\$ -		\$ 9,375.00		\$ 3,125.00	
11	SEEDING, MULCHING, FERTILIZING	1	ACRE	\$ 4,000.00	\$ 4,000.00	\$ -		\$ 3,000.00		\$ 1,000.00	
12	MISCELLANEOUS CONSTRUCTION	1	LS	\$ 20,000.00	\$ 20,000.00	\$ -		\$ 15,000.00		\$ 5,000.00	
Subtotal					\$ 956,300.00	\$ 217,170.00		\$ 463,250.00		\$ 275,880.00	
FAA Funding Limited to Available AIP-NPE and BIL-AIG (\$391,500)											
PROJECT DEVELOPMENT / SCOPING					\$ 2,000.00	\$ 1,800.00		\$ -		\$ 200.00	
DESIGN ENGINEERING					\$ 92,000.00	\$ 82,800.00		\$ -		\$ 9,200.00	
CONSTRUCTION ENGINEERING					\$ 90,000.00	\$ 81,000.00		\$ -		\$ 9,000.00	
GRANT ADMINISTRATION					\$ 4,200.00	\$ 3,780.00		\$ -		\$ 420.00	
DISADVANTAGED BUSINESS ENTERPRISE (DBE) PLAN					\$ 2,000.00	\$ 1,800.00		\$ -		\$ 200.00	
ENVIRONMENTAL CATEX					\$ 1,500.00	\$ 1,350.00		\$ -		\$ 150.00	
ESTIMATED CITY ADMINISTRATION					\$ 2,000.00	\$ 1,800.00		\$ -		\$ 200.00	
SRE BUILDING					\$ 1,150,000.00	\$ 391,500.00		\$ 463,250.00		\$ 295,250.00	



U:\\$H Drive Data\ Airports\ State Grants\IOWA CLIENTS\Muscatine\2026\FY26 MUT State Grant App - Taxilane and SRE Extension and SRE Building.dwg 4/3/2025 5:48:49 PM

FIVE-YEAR AIRPORT CAPITAL IMPROVEMENT PROGRAM (CIP)

Attach additional sheets if necessary.

Airport Name, LOCID, City, State: Muscatine Municipal, MUT, Muscatine, Iowa

Prepared by: Bolton & Menk

Sponsor's E-mail: bstineman@muscatineiowa.gov

Date Prepared: April 3, 2025

Sponsor's Signature: 

Sponsor's Phone: (563) 262-4141

Printed Name: Brian Stineman

FY	Detailed Project/Scope Description	Funding Source	Total Estimated Cost
2026	Construct Taxilane to Hangar Development Area - Construction (Iowa DOT Funded)	Federal: \$ BIL: \$ State: \$ Local: \$ Total: \$	400,000.00 150,000.00 550,000.00
2026	SRE Building (FAA and Iowa DOT Funded)	Federal: \$ BIL: \$ State: \$ Local: \$ Total: \$	247,500.00 144,000.00 463,250.00 295,250.00 1,150,000.00
2027	Pavement Rehabilitation/Joint Sealant - Runway 12/30	Federal: \$ BIL: \$ State: \$ Local: \$ Total: \$	423,000.00 47,000.00 470,000.00
2027	Pavement Rehabilitation/Joint Sealant - Apron	Federal: \$ BIL: \$ State: \$ Local: \$ Total: \$	180,000.00 20,000.00 200,000.00
2027	Pavement Rehabilitation/Joint Sealant - Taxiway B	Federal: \$ BIL: \$ State: \$ Local: \$ Total: \$	256,500.00 28,500.00 285,000.00

**FIVE-YEAR AIRPORT
CAPITAL IMPROVEMENT PROGRAM (CIP)**

Attach additional sheets if necessary.

Airport Name, LOCID, City, State: Muscatine Municipal, MUT, Muscatine, Iowa

Prepared by: Bolton & Menk

Sponsor's E-mail: bstineman@muscatineiowa.gov

Date Prepared: April 3, 2025

Sponsor's Signature: 

Sponsor's Phone: (563) 262-4141

Printed Name: Brian Stineman

FY	Detailed Project/Scope Description	Funding Source	Total Estimated Cost
2027	Reconstruct T-Hangar Taxilanes - Phase 1 (Iowa DOT Funded)	Federal: \$ BIL: \$ State: \$ Local: \$ Total: \$	 400,000.00 100,000.00 500,000.00
2028	Rehabilitate Hangar (Iowa DOT Funded)	Federal: \$ BIL: \$ State: \$ Local: \$ Total: \$	 125,000.00 50,000.00 175,000.00
2028	Reconstruct T-Hangar Taxilanes - Phase 2 (Iowa DOT Funded)	Federal: \$ BIL: \$ State: \$ Local: \$ Total: \$	 400,000.00 100,000.00 500,000.00
2029	Reconstruct T-Hangar Taxilanes - Phase 3 (Iowa DOT Funded)	Federal: \$ BIL: \$ State: \$ Local: \$ Total: \$	 400,000.00 100,000.00 500,000.00
		Federal: \$ BIL: \$ State: \$ Local: \$ Total: \$	

Minority Impact Statement

Pursuant to 2008 Iowa Acts, HF 2393, Iowa Code 8.11, all grant applications submitted to the State of Iowa that are due beginning Jan. 1, 2009, shall include a Minority Impact Statement. This is the state's mechanism for requiring grant applications to consider the potential impact of the grant project's proposed programs or policies on minority groups.

Please choose the statement(s) that pertains to this grant application. Complete all the information requested for the chosen statement(s). Submit additional pages as necessary.

- ☐ The proposed grant project programs or policies could have a disproportionate or unique **positive** impact on minority persons.

Describe the positive impact expected from this project:

Indicate which groups are impacted:

- ☐ Women ☐ Persons with a Disability ☐ Blacks ☐ Latinos ☐ Asians
☐ Pacific Islanders ☐ American Indians ☐ Alaskan Native Americans ☐ Other _____

- ☐ The proposed grant project programs or policies could have a disproportionate or unique **negative** impact on minority persons.

Describe the negative impact expected from this project:

Present the rationale for the existence of the proposed program or policy:

Provide evidence of consultation with representatives of the minority groups impacted:

Indicate which groups are impacted:

☐ Women ☐ Persons with a Disability ☐ Blacks ☐ Latinos ☐ Asians
☐ Pacific Islanders ☐ American Indians ☐ Alaskan Native Americans ☐ Other _____

☒ The proposed grant project programs or policies are **not expected to have** a disproportionate or unique impact on minority persons.

Present the rationale for determining no impact:

The proposed grant projects are located within the confines of the Muscatine Municipal Airport property boundaries. The Muscatine Municipal Airport is a publicly owned facility. The purpose of the proposed improvement(s) is to benefit all users of the airport facility (including minority persons). There is no indication that the proposed improvement(s) will have a disproportionate or unique impact, positive or negative, on minority persons.

I hereby certify that the information on this form is complete and accurate, to the best of my knowledge.

Name: Brian Stineman

Title: Public Works Director

Definitions

"Minority Persons," as defined in Iowa Code 8.11, means individuals who are women, persons with a Disability, Blacks, Latinos, Asians or Pacific Islanders, American Indians, and Alaskan Native Americans.

"Disability," as defined in Iowa Code 15.102, subsection 12, paragraph "b," subparagraph (1):

b. As used in this subsection:

(1) "*Disability*" means, with respect to an individual, a physical or mental impairment that substantially limits one or more of the major life activities of the individual, a record of physical or mental impairment that substantially limits one or more of the major life activities of the individual, or being regarded as an individual with a physical or mental impairment that substantially limits one or more of the major life activities of the individual.

"*Disability*" does not include any of the following:

- (a) Homosexuality or bisexuality.
- (b) Transvestism, transsexualism, pedophilia, exhibitionism, voyeurism, gender identity disorders not resulting from physical impairments or other sexual behavior disorders.
- (c) Compulsive gambling, kleptomania, or pyromania.
- (d) Psychoactive substance abuse disorders resulting from current illegal use of drugs.

"State Agency," as defined in Iowa Code 8.11, means a department, board, bureau, commission, or other agency or authority of the State of Iowa.

RESOLUTION 2025-0175
AUTHORIZING SUBMISSION OF APPLICATION FOR IOWA DEPARTMENT OF TRANSPORTATION AIRPORT
FUNDING AND CERTIFYING ELIGIBILITY REQUIREMENTS

WHEREAS, the City of Muscatine intends to apply for a grant from the Iowa Department of Transportation for partially funding improvements at the Muscatine Municipal Airport further described below:

- Construct Taxilane to Hangar Development Area – Construction – AIP Funding (Priority 1)
- SRE Building - Building – GAVI Funding - (Priority 2)
- SRE Building – Site Improvements – AIP Funding - (Priority 3)

WHEREAS, the City of Muscatine has/will budget \$150,000.00 for the Construct Taxilane to Hangar Development Area – Construction improvement project as matching funds in connection with the application of the grant from the Iowa DOT; and

WHEREAS, the City of Muscatine has/will budget \$164,250.00 for the SRE Building - Building improvement project as matching funds in connection with the application of the grant from the Iowa DOT; and

WHEREAS, the City of Muscatine has/will budget \$87,500.00 for the SRE Building – Site Improvements improvement project as matching funds in connection with the application of the grant from the Iowa DOT; and

WHEREAS, if the Construct Taxilane to Hangar Development Area – Construction improvement project is selected by the Iowa Department of Transportation for funding, a grant would pay 73% of the project cost and the remaining 27% shall be paid from local funds; and

WHEREAS, if the SRE Building - Building improvement project is selected by the Iowa Department of Transportation for funding, a grant would pay 55% of the project cost and the remaining 45% shall be paid from local funds; and

WHEREAS, if the SRE Building – Site Improvements improvement project is selected by the Iowa Department of Transportation for funding, a grant would pay 75% of the project cost and the remaining 25% shall be paid from local funds; and

WHEREAS the Iowa Department of Transportation requires a resolution endorsing the above-mentioned improvements and certifying availability of matching local funds.

WHEREAS a grant application has been prepared on behalf of the City of Muscatine by Bolton & Menk Inc. for the above-mentioned improvements.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MUSCATINE, IOWA:

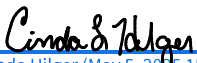
1. Staff are hereby authorized to execute grant application documents as need to apply for the grant from the Iowa DOT for the above-mentioned improvements.
2. Staff are hereby authorized to submit a grant application to the Iowa DOT for the above-mentioned improvements.
3. \$150,000.00 is hereby committed for the Construct Taxilane to Hangar Development Area – Construction improvement project as the local matching share, subject to receipt of a grant from the Iowa Department of Transportation.
4. \$164,250.00 is hereby committed for the SRE Building - Building improvement project as the local matching share, subject to receipt of a grant from the Iowa Department of Transportation.

5. \$87,500.00 is hereby committed for the SRE Building – Site Improvements improvement project as the local matching share, subject to receipt of a grant from the Iowa Department of Transportation.
6. The City Clerk, Mayor, Public Works Director, Finance Director, City Administrator and City Attorney of the City of Muscatine, Iowa are authorized to execute a grant(s) upon receipt of a grant offer from the Iowa DOT for State Aviation Funding for the construction of the Improvement Projects described above at the Muscatine Municipal Airport.

Passed this 1st day of May 2025 and signed this 1st day of May 2025.



By: 
By: [Brad Bark \(May 5, 2025 15:16 CDT\)](#)
Mayor

Attest: 
Attest: [Cinda Hilger \(May 5, 2025 15:25 CDT\)](#)
City Clerk



City of Muscatine

ITEM NUMBER 2025-0204

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Courtney Patel, Animal Control Officer
Jeff Jirak, Police Captain

SUBJECT

Second Reading of an Ordinance, Adding Section 16 - Community Cats - Trap Neuter Release to Title 6, Chapter 8 of City Code.

EXECUTIVE SUMMARY

City Staff recommends a change to the current city code to allow outside agencies to perform TNR (Trap Neuter Release) within the City of Muscatine.

STAFF RECOMMENDATION

Staff recommends approval of this code change.

BACKGROUND/DISCUSSION

The City of Muscatine has a large feral free-roaming cat population. Outside agencies and citizens have requested the allowance of TNR (trap neuter release) in the Muscatine City limits. The current code does not allow for any trap neuter release services within the City. This code change would allow for outside agencies at no cost to the City to perform TNR services. This code change will not allow for owned animals to roam freely within the City.

CITY FINANCIAL IMPACT

The City expects to see a \$30,000 annual savings by allowing TNR and not impounding said animals at a cost to the City.

ATTACHMENTS

1. Ord_2025-0204 (2)

**CITY OF MUSCATINE
ORDINANCE 2025-0204**

**ORDINANCE AMENDING TITLE 6, CHAPTER 8 BY ADDING SECTION 16
COMMUNITY CATS - TRAP NEUTER RELEASE TO THE CITY CODE OF
MUSCATINE**

WHEREAS, City Code Section 6-8 provides regulation regarding animal care and control; and

WHEREAS, the Muscatine Animal Control Department recommends a change to the City Code to add section 16 titled Community Cats – Trap Neuter Release; and

WHEREAS, this code change would regulate and allow for outside agencies at no cost to the City to perform TNR services; and

WHEREAS, by allowing for Trap Neuter Release the City hopes to reduce the number of feral free roaming cats within the City limits of Muscatine.

NOW THEREFORE, be it ordained by the City Council of the City of Muscatine, in the State of Iowa, as follows:

SECTION 1: ADOPTION “6-8-16 Community Cats - Trap Neuter Release” of the Muscatine Municipal Code is hereby *added* as follows:

ADOPTION

6-8-16 Community Cats - Trap Neuter Release(*Added*)

A. Community Cats: An unowned, outdoor cat, also known as a feral, stray, or alley cat shall be deemed as a “community cat” if all of the following conditions are met:

a. No person owns the cat (no Microchip or Collar); b. The cat has been assessed by a veterinarian and deemed healthy; c. The cat has been spayed or neutered; d. The cat has been vaccinated for rabies and FVRCP; and e. The cat has been left ear tipped by a licensed veterinarian.

B. Community cat caregiver: A person who is providing food, water, shelter, or medical care to a community cat. However, community cat caregivers are not the owner, harbinger, or keepers of the community cats.

C. TNR: “Trap-Neuter-Release”, a method used to manage feral cat populations. It involves trapping cats, sterilizing them, and returning them to their

original territory. Community cats without identification will not be held for a stray hold.

- a. TNR facility shall provide data to the city when requested to include; Number of cats serviced separated by male and female cats.
- b. A community cat shall be returned to the area where it was captured. If the cat is deemed adoptable by the TNR facility it may be adopted out at the discretion of the TNR facility.
- c. TNR facility shall register with the City Animal Control Officer prior to any TNR efforts commencing.
- d. Private property owners are allowed to remove nuisance cats from their property.

D. Funds and liability: TNR facility is fully responsible for the funding and efforts to Trap neuter and release community cats.

- a. The city shall have no liability for the disposition of any community cat.
- b. The city shall not have responsibility for care of community cats.

PASSED AND ADOPTED BY THE CITY OF MUSCATINE CITY COUNCIL

_____.

Presiding Officer

Attest

Dr. Brad Bark, Mayor, City of
Muscatine

Cinda Hilger, City Clerk, City of
Muscatine



City of Muscatine

ITEM NUMBER 2025-0269

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

April Limburg, City Planner

SUBJECT

Resolution Setting a Public Hearing on July 3, 2025, to Consider the Vacation, Surplus, and Deeding Over to the Adjoining Property Owner the Undeveloped Right of way of Roby Ave Bisecting Parcels 1303456016, 1303456012, and 1303456005

EXECUTIVE SUMMARY

Resolution to Set a Public Hearing to Consider the Vacation, Surplus, and Deeding Over to the Adjoining Property Owner the Undeveloped Right of way of Roby Ave Bisecting Parcels 1303456016, 1303456012, and 1303456005.

STAFF RECOMMENDATION

At their meeting on June 10, 2025, the Planning and Zoning Commission recommended approval of vacating the undeveloped alley right of way splitting the parcels 1303456016, 1303456012, and 1303456005.

BACKGROUND/DISCUSSION

Clint Church is requesting that the portion of the alley right of way that bisects parcels 1303456016, 1303456012, and 1303456005 on Roby Avenue and ultimately be conveyed to him and Mr. Standard the adjoining property owner. Both owners currently maintain the right of way.

CITY FINANCIAL IMPACT

The vacation of this right of way will not impact City operations because it serves no current or anticipated future public use.

ATTACHMENTS

1. Resolution to Set a Public Hearing - Roby Vacation 2
2. Roby RoW
3. Vacation Public Notice (2)
4. Ordinance RoW - Roby 2

RESOLUTION NO. 2025-0269

**A RESOLUTION SETTING THE TIME AND PLACE TO
CONDUCT A PUBLIC HEARING TO CONSIDER THE VACATION, SURPLUS,
AND DEEDING OVER TO THE ADJOINING PROPERTY OWNER THE
UNDEVELOPED RIGHT OF WAY OF ROBY AVE OF THE ORIGINAL TOWN
IN THE CITY OF MUSCATINE, MUSCATINE COUNTY, IOWA**

WHEREAS, a request to vacate and deed over to the adjoining property owner the undeveloped Roby Avenue Right of Way has been received;

WHEREAS, on June 10, 2025, the Planning and Zoning Commission of the City of Muscatine voted to recommend vacation of the undeveloped Roby Avenue right of way more particularly described as:

A STRIP OF LAND 20-FOOT-WIDE ALLEY IN BLOCK 2 OF SOUTH PARK ADDITION, BEING SOUTH OF AND ADJACENT TO LOTS 18 THROUGH 23 AND LOTS 10 THROUGH 15, IN THE CITY OF MUSCATINE, MUSCATINE COUNTY, IOWA;

WHEREAS, a public hearing must be conducted before the City may vacate, surplus and sale of city-owned property;

WHEREAS, the City Council should now set a time and place for a public hearing upon said vacation and subsequent sale of the above-mentioned alley right of way; and

NOW, THEREFORE, BE IT RESOLVED, by the City Council for the City of Muscatine, that a Public Hearing is hereby set to be conducted at 6:00 p.m. on Thursday, July 3, 2025, during the regular City Council meeting. The attached public notice of the time and place of said public hearing shall be given by publication in the Muscatine Journal as required by the Code of Iowa

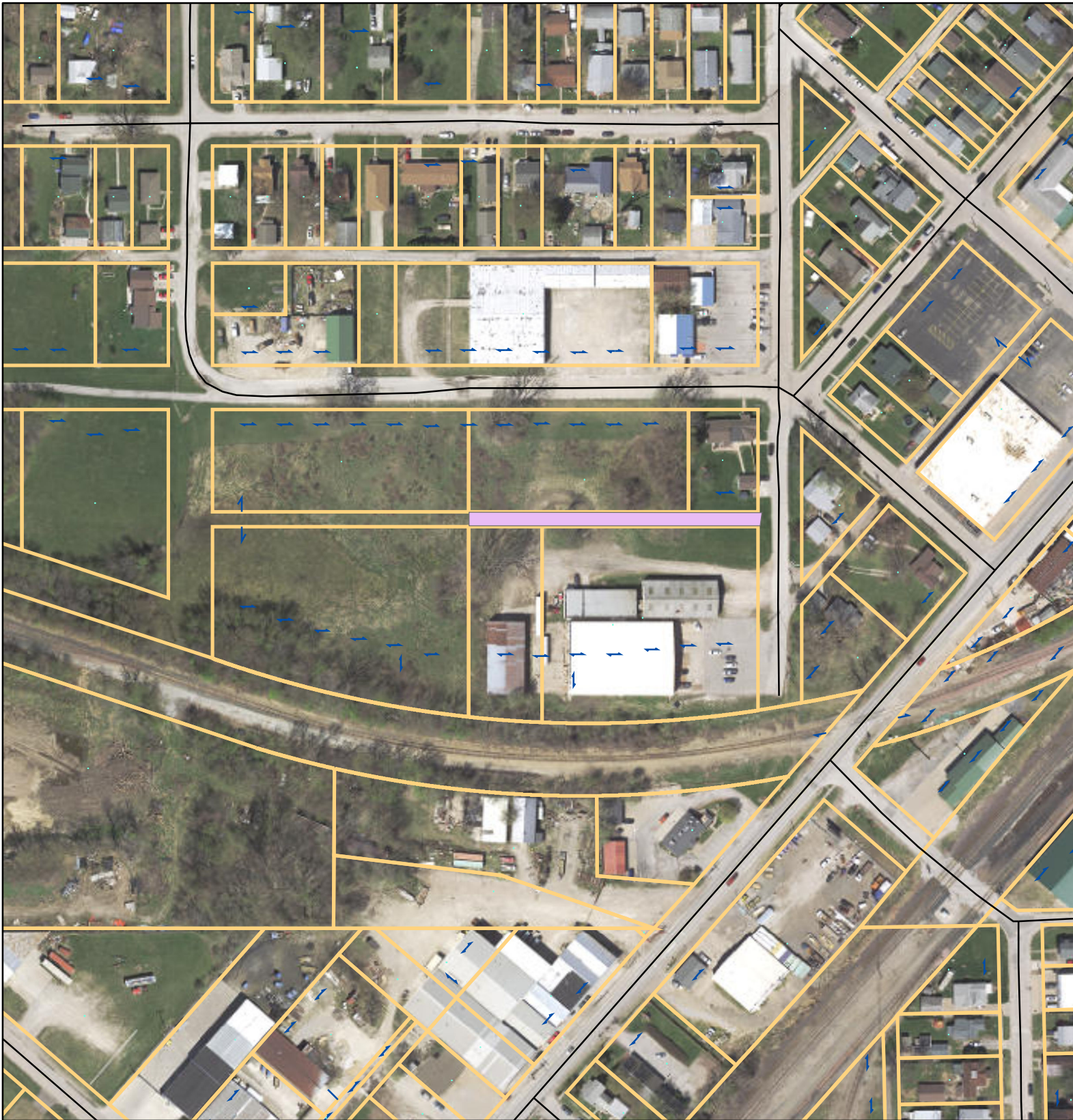
PASSED, APPROVED AND ADOPTED this 19th day of June, 2025.

**BY THE CITY COUNCIL OF THE
CITY OF MUSCATINE, IOWA**

Brad Bark, Mayor

Attest:

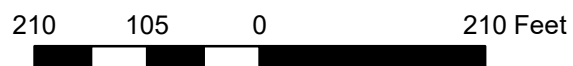
Cinda Hilger, City Clerk



Legend

-  ROW
-  Parcels

PZROWV-3-2024 Right of Way
A STRIP OF LAND 20 FEET BY 397 FEET
ADJOINING PARCELS 1303456016
AND 1303456012



PUBLIC NOTICE

TO THE CITIZENS OF MUSCATINE, IOWA:

You are notified that the City of Muscatine will hold a public hearing on the 3rd day of July, 2025, at 6:00 pm on a proposal to vacate, surplus, and deed the undeveloped Roby Avenue right of way, said right of way more particularly described as;

A STRIP OF LAND 20-FOOT-WIDE ALLEY IN BLOCK 2 OF SOUTH PARK
ADDITION, BEING SOUTH OF AND ADJACENT TO LOTS 18 THROUGH 23 AND LOTS
10 THROUGH 15, IN THE CITY OF MUSCATINE, MUSCATINE COUNTY, IOWA.

You are further notified that oral or written statements in support of or opposition to the proposed vacation and deeding of real property may be made during a public hearing. The hearing will be held during the regular Muscatine City Council meeting. Following such hearing, the Muscatine City Council may take action on said proposal without further notice or opportunity for hearing.

If you are a person requiring a special accommodation for a disability or language barrier, please contact the City at 563-262-4141 at least three (3) business days in advance of the meeting date.

Cinda Hilger
City Clerk

ORDINANCE NO. _____ 2025-_____

AN ORDINANCE VACATING AND DEEDING THE UNDEVELOPED RIGHT OF WAY BETWEEN PARCEL 1303456014 LOCATED ON ROBY AVE

WHEREAS, the Planning and Zoning Commission of the City of Muscatine, on June 10, 2025 recommended approval of the vacation and deeding to the adjoining property owner located between parcels 1303456016, parcel 1303456012, and parcel 1303456055 on Roby Avenue the undeveloped right of way.

WHEREAS, the City Council of the City of Muscatine has conducted a public hearing on said vacation and surplus request and July 3, 2025;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MUSCATINE, IOWA, AS FOLLOWS:

Section I. The following described real estate be vacated by the City of Muscatine, Iowa:

A STRIP OF LAND 20-FOOT-WIDE ALLEY IN BLOCK 2 OF SOUTH PARK ADDITION, BEING SOUTH OF AND ADJACENT TO LOTS 18 THROUGH 23 AND LOTS 10 THROUGH 15, IN THE CITY OF MUSCATINE, MUSCATINE COUNTY, IOWA

Section II. Any Ordinance or part thereof in conflict or inconsistent with the provisions of this Ordinance is hereby repealed.

PASSED, APPROVED AND ADOPTED this 3rd day of July, 2025.

**BY THE CITY COUNCIL OF THE
CITY OF MUSCATINE, IOWA**

Brad Bark, Mayor

Attest:

Cinda Hilger, City Clerk

1st Reading July 3, 2025

2nd Reading July 17, 2025

3rd Reading August 7, 2025



City of Muscatine

ITEM NUMBER 2025-0262

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Jodi Royal-Goodwin, Community Development Director

SUBJECT

Resolution Authorizing Special Assessments for Unpaid Abatement Service Fees and Rental Housing Fees to Private Properties.

EXECUTIVE SUMMARY

Presented for City Council's consideration is a resolution authorizing the assessment of unpaid abatement service fees and rental housing fees to private properties. The abatement and rental housing costs total \$5,522.69, the administrative fees are \$1,300.00, and the assessment fees are \$1,000.00. The total amount being requested for assessment at this time totals \$7,822.69.

STAFF RECOMMENDATION

Staff recommends approval of the resolution to assess the unpaid abatement service fees and rental housing fees to their respective properties.

BACKGROUND/DISCUSSION

The City's contractor has provided abatement services for nuisance violations at the properties listed on the attachment. Dates of service are from February 2025 to March 2025. The City was billed for these services and has subsequently paid the contractor. Assessing the outstanding bills to the property taxes will help the City recoup its costs.

Many of these properties are vacant and are routinely maintained by the City Contractor to avoid nuisance, vegetation and substandard building violations where applicable. Assessing the fees allows the City the opportunity to be reimbursed at the time the property is sold or a tax certificate is claimed. Other properties are occupied, in which case the owner was billed for the services provided. If the initial invoice to the property owner is not paid a late notice is sent prior to requesting assessment.

The City has provided rental housing services for properties listed on the attachment, including but not limited to, rental property inspections and Rental Facility License issuance as required per the Muscatine Rental Housing Code. Dates of service are from December 2024 to March

2025. The City billed the owner for the services provided and sent multiple invoices prior to requesting the assessment. In accordance with Title 16 of City Code, if the initial Rental Facility License invoice sent to the owner is not paid, a second invoice is sent with a \$25 late payment penalty fee. Then, if the second invoice is not paid, third and fourth invoices are sent with 1.5% interest being accrued on each invoice. A final payment notice is sent with the fourth invoice notifying the owner of the deadline to avoid the outstanding balance being assessed to the property taxes. Assessing the outstanding bills to the property taxes will help the City recoup its costs.

A \$50.00 assessment fee has been added to each property for each abatement instance to cover processing costs. This allows a better means to track repeat offenders and, as such, this only affects properties that the City is required to abate multiple times. Additional fees are charged by the County for each assessment.

CITY FINANCIAL IMPACT

Fees are to reimburse the City for expenses associated with the services provided to abate the nuisance violations and the provided rental housing services. If assessments are not approved or are reduced, payments to the City's contractor without charge and providing rental housing services without charge will impact the general fund.

ATTACHMENTS

1. Council Resolution Special Assessments 06.19.2025
2. Council Special Assessments Report 06.19.2025

RESOLUTION NO. 2025-0262

RESOLUTION AUTHORIZING THE ASSESSMENT OF UNPAID ABATEMENT
SERVICE FEES AND RENTAL HOUSING FEES TO PRIVATE PROPERTIES

WHEREAS, the City of Muscatine has incurred costs for
Nuisance abatements according to City Code Section 9-3-9;
Rental housing fees according to City Code Section 16-4; and

WHEREAS, proper notice was given before such action according to provisions of
City Code Section 9-3-5 for nuisance abatements;
City Code Section 16-4-3 for rental housing fees; and

WHEREAS, the City Council of the City of Muscatine is allowed to assess such costs according to
City Code Section 9-3-11 for nuisance abatements;
City Code Section 16-4-3 for rental housing fees;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL FOR THE CITY OF MUSCATINE, IOWA,
that the abatement service fees of the following property owner(s) be assessed to the
described properties in the amount(s) noted and reflected on the attached property tax bills.

PASSED AND APPROVED THIS 19th DAY OF June, 2025.

Brad Bark, Mayor

ATTEST:

Cinda Hilger, City Clerk

SPECIAL ASSESSMENTS REPORT 06/19/2025 - PAGE 1

Parcel ID	Site Address	Owner Name	Date of Work	Service Type	Service Fee	Admin Fee	Assess Fee	Total Fee
1303454016	704 Division St	Aldridge Linda M or See Steven K	03/19/2025	Nuisance	\$98.00	\$75.00	\$50.00	\$223.00
1302204006	306 W 3rd St	Anderson Josiah M or Stephanie K	02/25/2025	Nuisance	\$56.01	\$75.00	\$50.00	\$181.01
1310227009	915 Oregon St	Augustyn Ivelisse	03/20/2025	Nuisance	\$3,476.85	\$75.00	\$50.00	\$3,601.85
0825377030	1008 Grand Ave	Dy Yashua	03/17/2025	Nuisance	\$98.00	\$75.00	\$50.00	\$223.00
1303228003	1610 Lucas St	Fourneau Juan C	03/19/2025	Rental - Failed to Show for Inspection	\$60.00	\$25.00	\$50.00	\$135.00
1310252002	29 Gas Lantern Sq	Humble Elite LLC	03/13/2025	Nuisance	\$252.80	\$75.00	\$50.00	\$377.80
1310252002	30 Gas Lantern Sq	Humble Elite LLC	03/17/2025	Nuisance	\$174.30	\$75.00	\$50.00	\$299.30
1310252002	31 Gas Lantern Sq	Humble Elite LLC	03/17/2025	Nuisance	\$182.98	\$75.00	\$50.00	\$307.98
1310252002	34 Gas Lantern Sq	Humble Elite LLC	02/25/2025	Nuisance	\$98.00	\$75.00	\$50.00	\$223.00
1310252002	35 Gas Lantern Sq	Humble Elite LLC	02/25/2025	Nuisance	\$117.25	\$75.00	\$50.00	\$242.25
0825377016	1019 Lincoln Blvd	Koenig Kodi R or Amanda D	03/17/2025	Nuisance	\$100.00	\$75.00	\$50.00	\$225.00
0825328035	1402 Grand Ave	Lovstad Austin L	03/19/2025	Nuisance	\$98.00	\$75.00	\$50.00	\$223.00
1303413008	2000 Oneida Ave	Miller Jacob	03/19/2025	Nuisance	\$99.40	\$75.00	\$50.00	\$224.40
1303454012	1916 Breese Ave	Muniz Fatima	03/19/2025	Nuisance	\$78.75	\$75.00	\$50.00	\$203.75
0835329008	908 Iowa Ave	Rada Daniel or James Jordan G	02/25/2025	Nuisance	\$103.00	\$75.00	\$50.00	\$228.00
0835207030	1105 Oak St	Rcn LLC	12/02/2024	Rental - Facility License	\$94.00	\$25.00	\$50.00	\$169.00
0836327016	117 Brook St	Rti Investments LLC	12/11/2024	Rental - Facility License	\$94.00	\$25.00	\$50.00	\$169.00
0835401024	818 Cedar St	Skuaed Properties LLC	03/19/2025	Rental - Failed to Show for Inspection	\$60.00	\$25.00	\$50.00	\$135.00
0826353021	289 Burnside Ave	White Cody	03/06/2025	Nuisance	\$38.50	\$75.00	\$50.00	\$163.50
1310205006	1012 Grandview Ave	Wilson Donald E or Susan M	02/25/2025	Nuisance	\$142.85	\$75.00	\$50.00	\$267.85

Grand Totals by Fee Type:	\$5,522.69	\$1,300.00	\$1,000.00	\$7,822.69
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Grand Totals by Service Type:	Nuisance Services	\$7,214.69
	Rental Services	\$608.00



City of Muscatine

ITEM NUMBER 2025-0266

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Kevin Coon, City Engineer

SUBJECT

Resolution to Approve the Contract and Bond with Eastern Iowa Excavating & Concrete, LLC for the Mulberry Avenue Sidewalk Reconstruction Project in the Amount of \$269,305.70

EXECUTIVE SUMMARY

Presented for City Council's consideration is a resolution to approve the contract and bond with Eastern Iowa Excavating & Concrete, LLC. of Cascade, Iowa for the Mulberry Avenue Sidewalk Reconstruction Project.

STAFF RECOMMENDATION

To adopt the resolution.

BACKGROUND/DISCUSSION

At the June 5, 2025, City Council Meeting, the City Council approved the bid from Eastern Iowa Excavating & Concrete, LLC. of Cascade, Iowa in the amount of \$269,305.70. This resolution approves their contract and bond, which will allow them to perform the work on the project.

CITY FINANCIAL IMPACT

This project is funded through the overall 6th Street Revitalization Project using a CDBG grant.

ATTACHMENTS

1. EI - Certificate of Insurnace
2. Muscatine- Bonds
3. Muscatine-Contract
4. Approve Contract



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

6/13/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER AssuredPartners Great Plains, LLC PO Box 759 501 Bell Street, Suite 401 Dubuque IA 52004-0759	CONTACT NAME: Jena Wilwert PHONE (A/C, No, Ext): 563-556-0272 FAX (A/C, No): 563-585-2790 E-MAIL ADDRESS: jena.wilwert@assuredpartners.com
INSURED Eastern Iowa Excavating & Concrete LLC Cascade Storage Facility LLC 121 Nixon St SE, PO Box 189 Cascade IA 52033-0189	INSURER(S) AFFORDING COVERAGE INSURER A: Selective Insurance Company of America INSURER B: SummitPoint Insurance Company INSURER C: INSURER D: INSURER E: INSURER F:
License#: 1001000272 EASTIOW-04	NAIC # 12572 15136

COVERAGES

CERTIFICATE NUMBER: 58608235

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PRO-JECT ☒ LOC OTHER:	Y	Y	S 2499092	4/1/2025	4/1/2026	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 15,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☒ HIRED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ NON-OWNED AUTOS ONLY	Y	Y	S 2499092	4/1/2025	4/1/2026	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	☒ UMBRELLA LIAB ☒ EXCESS LIAB ☐ CLAIMS-MADE DED ☒ RETENTION \$ 0	Y	Y	S 2499092	4/1/2025	4/1/2026	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$
B	☒ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	WCS3016073	4/1/2025	4/1/2026	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

RE: Mulberry Sidewalk Project
City of Muscatine, Iowa, including all its elected and appointed officials, all its employees & volunteers, all its boards, commissions and/or authorities and their board members, employees & volunteers are additional insured on the general liability policy on a primary and non-contributory basis for on-going and completed operations, per forms CG7300 and CG7988. Governmental Immunities for City of Muscatine. Umbrella follows form. A waiver of subrogation is applied in favor of the City of Muscatine and each of their respective employees, officers and directors on the auto, general liability and workers compensation policies, per forms CG7300, CA7809 and WC000313. 30 Day Notice of Cancellation is included on the above policies, per form IL7990.

CERTIFICATE HOLDER**CANCELLATION**

City of Muscatine 215 Sycamore St Muscatine IA 52761	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE <i>Em De Sousa</i>
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ElitePac®

General Liability Extension Endorsement

COMMERCIAL GENERAL LIABILITY
CG 73 00 06 22

SUMMARY OF COVERAGES (including index)

This is a summary of the various additional coverages and coverage modifications provided by this endorsement. No coverage is provided by this summary. Refer to the actual endorsement (Pages 3-through-9) for changes affecting your insurance protection.

DESCRIPTION

PAGE FOUND

Additional Insureds — Primary and Non-Contributory Provision	Page 8
Blanket Additional Insureds — As Required By Contract	Page 5
• Owners, Lessees or Contractors (includes Architects, Engineers or Surveyors) • Lessors of Leased Equipment • Managers or Lessors of Premises • Mortgagees, Assignees and Receivers • Any Other person or organization other than a joint venture • Grantors of Permits	
Broad Form Vendors Coverage	Page 7
Damage To Premises Rented To You (Including Fire, Lightning or Explosion)	Page 3
Electronic Data Liability (\$100,000)	Page 4
Employee Definition Amended	Page 9
Employees As Insureds Modified	Page 5
Employer's Liability Exclusion Amended (Not applicable in New York)	Page 3
Incidental Malpractice Exclusion modified	Page 8
Knowledge of Occurrence, Claim, Suit or Loss	Page 8
Liberalization Clause	Page 8
Mental Anguish Amendment (Not applicable to New York)	Page 10
Newly Formed or Acquired Organizations	Page 5
Non-Owned Aircraft	Page 3
Non-Owned Watercraft (under 60 feet)	Page 3
Not-for-profit Members — as additional insureds	Page 5
Personal And Advertising Injury — Discrimination Amendment (Not applicable in New York)	Page 9
Products Amendment (Medical Payments)	Page 4
Supplementary Payments Amended — Bail Bonds (\$5,000) and Loss of Earnings (\$1,000)	Page 4
Two or More Coverage Parts or Policies Issued By Us	Page 9
Unintentional Failure to Disclose Hazards	Page 8
Waiver of Transfer of Rights of Recovery (subrogation)	Page 8
When Two or More Coverage Parts of this Policy Apply to a Loss	Page 3

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INSURED'S COPY

CG 73 00 06 22
Page 1 of 10

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ElitePac®
General Liability Extension Endorsement

COMMERCIAL GENERAL LIABILITY
CG 73 00 06 22

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies the insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

The **SECTIONS** of the Commercial General Liability Coverage Form identified in this endorsement will be amended as shown below. However, if (a) **two or more Coverage Parts of this policy**, or (b) **two or more forms or endorsements within the same Coverage Part** apply to a loss, coverage provision(s) with the broadest language will apply, unless specifically stated otherwise within the particular amendment covering that loss.

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

COVERAGES — Amendments

SECTION I — COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY

EXCLUSIONS

Employer's Liability Amendment

(This provision is not applicable in the State of New York).

The following is added to Exclusion **e. Employer's Liability** under **COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY, 2. Exclusions**:

This exclusion also does not apply to any "temporary worker".

Non-Owned Aircraft, Auto or Watercraft

A. Paragraph (2) of Exclusion **g. Aircraft, Auto Or Watercraft** under **COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY, 2. Exclusions** is deleted in its entirety and replaced with the following:

(2) A watercraft you do not own that is:

- (a) Less than 26 feet long and not being used to carry persons or property for a charge; or
- (b) At least 26 feet, but less than 60 feet long, and not being used to carry persons or property for a charge. Any person is an insured who uses or is responsible for the use of such watercraft with your expressed or implied consent. However, if the insured has any other valid and collectible insurance for "bodily injury" or "property damage" that would be covered under this provision, or on any other basis, this coverage is then excess, and subject to Condition 4. **Other Insurance, b. Excess Insurance** under **SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS**.

B. The following is added to Exclusion **g. Aircraft, Auto Or Watercraft** under **COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY, 2. Exclusions**:

This exclusion does not apply to:

- (6) Any aircraft, not owned or operated by any insured, which is hired, chartered or loaned with a paid crew. However, if the insured has any other valid and collectible insurance for "bodily injury" or "property damage" that would be covered under this provision, or on any other basis, this coverage is then excess, and subject to Condition 4. **Other Insurance, b. Excess Insurance** under **SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS**.

Damage To Premises Rented to You

A. The last paragraph of Paragraph 2. **Exclusions** under **COVERAGE A BODILY INJURY AND PROPERTY DAMAGE** is deleted in its entirety and replaced with the following:

Exclusions **c. through n.** do not apply to damage by fire, lightning or explosion to premises rented to you or temporarily occupied by you with the permission of the owner. A separate limit of insurance applies to this coverage as described in **SECTION III - LIMITS OF INSURANCE**.

B. Paragraph 6. under **SECTION III — LIMITS OF INSURANCE** is deleted in its entirety and replaced with the following:

6. Subject to Paragraph 5. above, the most we will pay under **COVERAGE A** for damages because of "property damage" to any one premises, while rented to you, or in the case of damage caused by fire, lightning or explosion, while rented to you or temporarily occupied by you with permission of the owner, for all such damage caused by fire, lightning or explosion proximately caused by the same event, whether such damage results from fire, lightning or explosion or any combination of the three, is the amount shown in the Declarations for the Damage To Premises Rented To You Limit.

C. Paragraph a. of Definition 9. "Insured contract" under **SECTION V — DEFINITIONS** is deleted in its entirety and replaced with the following:

a. A contract for a lease of premises. However, that portion of the contract for a lease of premises that indemnifies any person or organization for damage by fire, lightning or explosion to premises while rented to you or temporarily occupied by you with the permission of the owner is not an "insured contract";

Electronic Data Liability

A. Exclusion p. **Access or Disclosure Of Confidential Or Personal Information And Data-related Liability** under **COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY, 2. Exclusions** is deleted in its entirety and replaced by the following:

p. **Access or Disclosure Of Confidential Or Personal Information And Data-related Liability**

Damages arising out of:

- (1) Any access to or disclosure of any person's or organization's confidential or personal information, including patents, trade secrets, processing methods, customer lists, financial information, credit card information or any other type of nonpublic information; or
- (2) The loss of, loss of use of, damage to, corruption of, inability to access, or inability to manipulate "electronic data" that does not result from physical injury to tangible property.

This exclusion applies even if damages are claimed for notification costs, credit monitoring expenses, forensic expenses, public relations expenses or any other loss, cost or expense incurred by you or others arising out of that which is described in Paragraph (1) or (2) above.

B. The following paragraph is added to **SECTION III — LIMITS OF INSURANCE**:

Subject to 5. above, the most we will pay under **COVERAGE A** for "property damage" because of all loss of "electronic data" arising out of any one "occurrence" is a sub-limit of \$100,000.

SECTION I — COVERAGE C MEDICAL PAYMENTS EXCLUSIONS

Any Insured Amendment

Exclusion a. **Any Insured** under **COVERAGE C MEDICAL PAYMENTS, 2. Exclusions** is deleted in its entirety and replaced with the following:

a. **Any Insured**

To any insured.

This exclusion does not apply to:

- (1) "Not-for-profit members";
- (2) "Golfing facility" members who are not paid a fee, salary, or other compensation; or
- (3) "Volunteer workers".

This exclusion exception does not apply if **COVERAGE C MEDICAL PAYMENTS** is excluded by another endorsement to this Coverage Part.

Product Amendment

Exclusion f. **Products-Completed Operations Hazard** under **COVERAGE C MEDICAL PAYMENTS, 2. Exclusions** is deleted in its entirety and replaced with the following:

f. **Products-Completed Operations Hazard**

Included within the "products-completed operations hazard".

This exclusion does not apply to "your products" sold for use or consumption on your premises, while such products are still on your premises.

This exclusion exception, does not apply if **COVERAGE C MEDICAL PAYMENTS** is excluded by another endorsement to this Coverage Part.

SECTION I — SUPPLEMENTARY PAYMENTS — COVERAGES A AND B

Expenses For Bail Bonds And Loss Of Earnings

A. Subparagraph 1.b. under **SUPPLEMENTARY PAYMENTS — COVERAGES A AND B** is deleted in its entirety and replaced with the following:

- b. Up to \$5,000 for cost of bail bonds required because of accidents or traffic law violations arising out of the use of any vehicle to which Bodily Injury Liability Coverage applies. We do not have to furnish these bonds.

B. Subparagraph 1.d. under **SUPPLEMENTARY PAYMENTS — COVERAGES A AND B** is deleted in its entirety and replaced with the following:

- d. All reasonable expenses incurred by the insured at our request to assist us in the investigation or defense of the claim or "suit", including actual loss of earnings up to \$1,000 a day because of time off from work.

**SECTION II — WHO IS AN INSURED — Amendments
Not-for-Profit Organization Members**

The following paragraph is added to **SECTION II — WHO IS AN INSURED**:

If you are an organization other than a partnership, joint venture, or a limited liability company, and you are a not-for-profit organization, the following are included as additional insureds:

1. Your officials;
2. Your trustees;
3. Your members;
4. Your board members;
5. Your commission members;
6. Your agency members;
7. Your insurance managers;
8. Your elective or appointed officers; and
9. Your "not-for-profit members".

However only with respect to their liability for your activities or activities they perform on your behalf.

Employees As Insureds Modified

- A. Subparagraph 2.a.(1)(a) under **SECTION II — WHO IS AN INSURED** does not apply to "bodily injury" to a "temporary worker" caused by a co-"employee" who is not a "temporary worker".
- B. Subparagraph 2.a.(2) under **SECTION II — WHO IS AN INSURED** does not apply to "property damage" to the property of a "temporary worker" or "volunteer worker" caused by a co-"employee" who is not a "temporary worker" or "volunteer worker".
- C. Subparagraph 2.a.(1)(d) under **SECTION II — WHO IS AN INSURED** does not apply to "bodily injury" caused by cardio-pulmonary resuscitation or first aid services administered by a co-"employee".

With respect to this provision only, Subparagraph (1) of Exclusion 2. e. **Employer's Liability** under **SECTION I — COVERAGES, COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY** does not apply.

Newly Formed Or Acquired Organizations

- A. Subparagraph 3.a. under **SECTION II — WHO IS AN INSURED** is deleted in its entirety and replaced with the following:

- a. Coverage under this provision is afforded only until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier. However, **COVERAGE A** does not apply to "bodily injury" or "property damage" that occurred before you acquired or formed the organization.

- B. The following paragraph is added to **SECTION II — WHO IS AN INSURED**, Paragraph 3:

If you are engaged in the business of construction of dwellings three stories or less in height, or other buildings three stories or less in height and less than 25,000 square feet in area, you will also be an insured with respect to "your work" only, for the period of time described above, for your liability arising out of the conduct of any partnership or joint venture of which you are or were a member, even if that partnership or joint venture is not shown as a Named Insured. However, this provision only applies if you maintain or maintained an interest of at least fifty percent in that partnership or joint venture for the period of that partnership or joint venture.

This provision does not apply to any partnership or joint venture that has been dissolved or otherwise ceased to function for more than thirty-six months.

With respect to the insurance provided by this provision, **Newly Formed or Acquired Organizations**, the following is added to **SECTION IV — COMMERCIAL GENERAL LIABILITY**, Paragraph 4. **Other Insurance**, Subparagraph b. **Excess Insurance**:

The insurance provided by this provision, **Newly Formed or Acquired Organizations**, is excess over any other insurance available to the insured, whether primary, excess, contingent or on any other basis.

(All other provisions of this section remain unchanged)

Blanket Additional Insureds — As Required By Contract

- A. Subject to the **Primary and Non-Contributory** provision set forth in this endorsement, **SECTION II — WHO IS AN INSURED** is amended to include as an additional insured:

1. **Owners, Lessees or Contractors/Architects, Engineers and Surveyors**

- a. Any person or organization for whom you are performing operations when you and such person or organization have agreed in a written contract, written agreement or written permit that such person or organization be added as an additional insured on your commercial general liability policy; and

- b. Any other person or organization, including any architects, engineers or surveyors not engaged by you, whom you are required to add as an additional insured under your policy in the contract or agreement in Paragraph a. above:

Such person or organization is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

- (1) Your acts or omissions; or
- (2) The acts of omissions of those acting on your behalf;

in the performance of your ongoing operations performed for the additional insured in Paragraph a., above.

However, this insurance does not apply to:

"Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or the failure to render, any professional architectural, engineering or surveying services by or for you, including:

- (1) The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; and
- (2) Supervisory, inspection, architectural or engineering activities.

Professional services do not include services within construction means, methods, techniques, sequences and procedures employed by you in connection with your operations in your capacity as a construction contractor.

A person or organization's status as an additional insured under this endorsement ends when your operations for the person or organization described in Paragraph a. above are completed.

2. Other Additional Insureds

Any of the following persons or organizations with whom you have agreed in a written contract, written agreement or written permit that such persons or organizations be added as an additional insured on your commercial general liability policy:

a. Lessors of Leased Equipment

Any person or organization from whom you lease equipment, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your maintenance, operation or use of equipment leased to you by such person or organization.

With respect to the insurance afforded to these additional insureds, this insurance does not apply to any "occurrence" which takes place after the equipment lease expires.

b. Managers or Lessors of Premises

Any person or organization from whom you lease premises, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by you or those acting on your behalf in connection with the ownership, maintenance or use of that part of the premises leased to you.

This insurance does not apply to any "occurrence" which takes place after you cease to be a tenant of that premises.

c. Mortgagees, Assignees or Receivers

Any person or organization with respect to their liability as mortgagee, assignee or receiver and arising out of the ownership, maintenance or use of your premises.

This insurance does not apply to any "occurrence" which takes place after the mortgage is satisfied, or the assignment or receivership ends.

d. Any Person or Organization Other Than A Joint Venture

Any person or organization (other than a joint venture of which you are a member), but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your acts or omissions or the acts of omissions of those acting on your behalf in the performance of your ongoing operations or in connection with property owned by you.

e. State or Governmental Agency or Political Subdivision — Permits or Authorizations

Any state or governmental agency or subdivision or political subdivision, but only with respect to:

- (1) Operations performed by you or on your behalf for which the state or governmental agency or subdivision or political subdivision has issued a permit or authorization; or

- (2) The following hazards for which the state or governmental agency or subdivision or political subdivision has issued a permit or authorization in connection with premises you own, rent or control and to which this insurance applies:

- (a) The existence, maintenance, repair, construction, erection or removal of advertising signs, awnings, canopies, cellar entrances, coal holes, driveways, manholes, marquees, hoist away openings, sidewalk vaults, street banners or decorations and similar exposures;
- (b) The construction, erection or removal of elevators; or
- (c) The ownership, maintenance or use of any elevators covered by this insurance.

This insurance does not apply to:

- i. "Bodily injury" or "property damage" arising out of operations performed for the federal government, state or municipality; or
- ii. "Bodily injury" or "property damage" included within the "products-completed operations hazard".

With respect to Paragraphs 2.b. through 2.d., this insurance does not apply to structural alterations, new construction or demolition operations performed by or on behalf of such person or organization.

- B. The insurance coverage afforded to the additional insureds in this coverage extension:

- 1. Does not apply unless the written contract or written agreement has been signed by the Named Insured or written permit issued prior to the "bodily injury" or "property damage" or "personal and advertising injury";
- 2. Only applies to the extent permitted by law; and
- 3. Will not be broader than that which you are required by the written contract, written agreement, or written permit to provide to such additional insured.

- C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III — Limits Of Insurance:**

The most we will pay on behalf of the additional insured is the amount of insurance:

- 1. Required by the written contract, written agreement or written permit you have entered into with the additional insured; or

- 2. Available under the applicable limits of insurance; whichever is less.

The insurance provided by this extension shall not increase the applicable limits of insurance.

Broad Form Vendors Coverage

Subject to the **Primary and Non-Contributory** provision set forth in this endorsement, **SECTION II — WHO IS AN INSURED** is amended to include as an additional insured any person or organization (referred to below as vendor) for whom you have agreed in a written contract or written agreement to provide coverage as an additional insured under your policy. Such person or organization is an additional insured only with respect to "bodily injury" or "property damage" arising out of "your products" which are distributed or sold in the regular course of the vendor's business. However, the insurance afforded the vendor does not apply to:

- a. "Bodily injury" or "property damage" for which the vendor is obligated to pay damages by reason of the assumption of liability in a contract or agreement; however this exclusion does not apply to liability for damages that the vendor would have in the absence of the contract or agreement;
- b. Any express warranty unauthorized by you;
- c. Any physical or chemical change in the product made intentionally by the vendor;
- d. Repackaging, unless unpacked solely for the purpose of inspection, demonstration, testing, or the substitution of parts under instructions from the manufacturer, and then repackaged in the original container;
- e. Any failure to make such inspections, adjustments, tests or servicing as the vendor has agreed to make or normally undertakes to make in the usual course of business in connection with the sale of the product; or
- f. Products which, after distribution or sale by you, have been labeled or re-labeled or used as a container, part of ingredient of any other thing or substance by or for the vendor; however this insurance does not apply to any insured person or organization, from who you have acquired such products, or any ingredient, part or container, entering into, accompanying or containing such products.

The provisions of this coverage extension do not apply unless the written contract or written agreement has been signed by the Named Insured prior to the "bodily injury" or "property damage".

Incidental Malpractice

Subparagraph 2.a.(1)(d) under **SECTION II — WHO IS AN INSURED** is deleted in its entirety and replaced with the following:

- (d) Arising out of his or her providing or failing to provide professional health care services.

This does not apply to nurses, emergency medical technicians or paramedics if you are not in the business or occupation of providing any such professional services.

This also does not apply to "bodily injury" caused by cardio-pulmonary resuscitation or first aid services administered by a co-"employee".

This provision does not apply if you are a Social Service or Senior Living risk.

SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS — Amendments

Knowledge Of Occurrence, Claim, Suit Or Loss

The following is added to Paragraph 2. **Duties in the Event of Occurrence, Offense, Claim or Suit** under **SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS**:

The requirements under this paragraph do not apply until after the "occurrence" or offense is known to:

1. You, if you are an individual;
2. A partner, if you are a partnership;
3. An "executive officer" or insurance manager, if you are a corporation;
4. Your members, managers or insurance manager, if you are a limited liability company; or
5. Your elected or appointed officials, officers, members, trustees, board members, commission members, agency members, or your administrator or your insurance manager if you are an organization other than a partnership, joint venture, or limited liability company.

Primary and Non-Contributory Provision

The following is added to Paragraph 4. **Other Insurance, b. Excess Insurance** under **SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS**:

This insurance is primary to and we will not seek contribution from any other insurance available to an additional insured under this policy provided that:

- (1) The additional insured is a Named Insured under such other insurance; and

- (2) You have agreed in a written contract, written agreement or written permit that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.

Unintentional Failure To Disclose Hazards

The following is added to Paragraph 6. **Representations** under **SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS**:

However, if you should unintentionally fail to disclose any existing hazards in your representations to us at the inception date of the policy, or during the policy period in connection with any additional hazards, we shall not deny coverage under this Coverage Part based upon such failure to disclose hazards.

Waiver Of Transfer Of Rights Of Recovery

The following is added to Paragraph 8. **Transfer of Rights Of Recovery Against Others To Us** under **SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS**:

We will waive any right of recovery against a person or organization because of payments we make under this Commercial General Liability Coverage Part. This waiver applies only if the insured has agreed in a written contract or written agreement to:

1. Waive any right of recovery against that person or organization; or
2. Assume the liability of that person or organization pursuant to a written contract or written agreement that qualifies as an "insured contract"; and
3. Include such person or organization as an additional insured on your policy.

Such waiver by us applies only to that person or organization identified above, and only to the extent that the insured has waived its right of recovery against such person or organization prior to loss.

Liberalization

The following condition is added to **SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS**:

If we revise this Coverage Part to provide more coverage without additional premium charge, subject to our filed company rules, your policy will automatically provide the additional coverage as of the day the revision is effective in your state.

Two or More Coverage Parts or Policies Issued By Us

(This provision is not Applicable in the state of New York or Wisconsin).

The following condition is added to **SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS:**

It is our intention that the various coverage parts or policies issued to you by us, or any company affiliated with us, do not provide any duplication or overlap of coverage. We have exercised diligence to draft our coverage parts and policies to reflect this intention. However, if the facts and circumstances that will respond to any claim or "suit" give rise to actual or claimed duplication or overlap of coverage between the various coverage parts or policies issued to you by us or any company affiliated with us, the limit of insurance under all such coverage parts or policies combined shall not exceed the highest applicable limit under this coverage, or any one of the other coverage forms or policies.

This condition does not apply to any Excess or Umbrella policy issued by us specifically to apply as excess insurance over this coverage part or policy to which this coverage part is attached.

SECTION V — DEFINITIONS

Discrimination

(This provision does not apply in New York).

A. The following is added to Definition 14. "Personal and advertising injury":

"Personal and advertising injury" also means "discrimination" that results in injury to the feelings or reputation of a natural person, however only if such "discrimination" or humiliation is:

1. Not done by or at the direction of:
 - a. The insured; or
 - b. Anyone considered an insured under **SECTION II — WHO IS AN INSURED**;
2. Not done intentionally to cause harm to another person.
3. Not directly or indirectly related to the employment, prospective employment or termination of employment of any person or persons by any insured.
4. Not arising out of any "advertisement" by the insured.

B. The following definition is added to **SECTION V — DEFINITIONS:**

"Discrimination" means:

- a. Any act or conduct that would be considered discrimination under any applicable federal, state, or local statute, ordinance or law;

- b. Any act or conduct that results in disparate treatment of, or has disparate impact on, a person, because of that person's race, religion, gender, sexual orientation, age, disability or physical impairment; or
- c. Any act or conduct characterized or interpreted as discrimination by a person based on that person's race, religion, gender, sexual orientation, age, disability or physical impairment.

It does not include acts or conduct characterized or interpreted as sexual intimidation or sexual harassment, or intimidation or harassment based on a person's gender.

Electronic Data

The following definition is added to **SECTION V — DEFINITIONS:**

"Electronic data" means information, facts or programs stored as or on, created or used on, or transmitted to or from computer software, including systems and applications software, hard or floppy disks, CD-ROMS, tapes, drives, cell, data processing devices or any other media which are used with electronically controlled equipment. For the purpose of the Electronic Data Liability coverage provided by this endorsement, Definition 17. "Property damage" is deleted in its entirety and replaced by the following:

17. "Property damage" means:

- a. Physical injury to tangible property, including all resulting loss of use of that property. All such loss of use shall be deemed to occur at the time of the physical injury that caused it; or
- b. Loss of, loss of use of, damage to, corruption of, inability to access, or inability to properly manipulate "electronic data", resulting from physical injury to tangible property. All such loss of "electronic data" shall be deemed to occur at the time of the "occurrence" that caused it.

For the purpose of the Electronic Data Liability coverage provided by this endorsement, "electronic data" is not tangible property.

Employee Amendment

Definition 5. "Employee" under **SECTION V — DEFINITIONS** is deleted in its entirety and replaced by the following:

5. "Employee" includes a "leased worker", or a "temporary worker". If you are a School, "Employee" also includes a student teacher.

Golfing Facility

The following definition is added to **SECTION V — DEFINITIONS:**

"Golfing facility" means a golf course, golf club, driving range, or miniature golf course.

Mental Anguish Amendment

(This provision does not apply in New York).

Definition 3. "Bodily injury" under **SECTION V — DEFINITIONS** is deleted in its entirety and replaced with the following:

3. "Bodily injury" means bodily injury, sickness or disease sustained by a person, including death resulting from any of these at any time. This includes mental anguish resulting from any bodily injury, sickness or disease sustained by a person. (In New York, mental anguish has been determined to be "bodily injury").

Not-for-profit Member

The following definition is added to **SECTION V — DEFINITIONS**:

"Not-for-profit member" means a person who is a member of a not-for-profit organization, including clubs and churches, who receives no financial or other compensation.

Contracting, Installation, Service and Repair General Liability Extended ElitePac® Endorsement

COMMERCIAL GENERAL LIABILITY
CG 79 88 10 23

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

A. BLANKET ADDITIONAL INSURED

1. Ongoing Operations

SECTION II — WHO IS AN INSURED is amended to include as an additional insured:

- a. Any person or organization for whom you are performing operations when you and such person or organization have agreed in a written contract, written agreement or written permit that such person or organization be added as an additional insured on your commercial general liability policy; and
- b. Any other person or organization, including any architects, engineers or surveyors not engaged by you, whom you are required to add as an additional insured under your policy in the contract or agreement in Paragraph 1. above;

If the written contract, written agreement, or written permit requires the additional insured be added with respect to liability arising out of your ongoing operations, or requires coverage for the additional insured to be included by the use of ISO's Additional Insured - Owners, Lessees or Contractors - Scheduled Person Or Organization endorsement CG 20 10 10-01 edition or its equivalent, such person or organization is an additional insured only with respect to liability arising out of your ongoing operations performed under that contract, agreement, or permit.

If the written contract, written agreement, or written permit does not require that the additional insured be added with respect to liability arising out of your ongoing operations, or requires coverage for the additional insured to be included by the use of ISO's Additional Insured - Owners, Lessees or Contractors - Scheduled Person Or Organization endorsement CG 20 10 07-04 (or subsequent) edition or its equivalent, then such person or organization is an additional insured only with respect to "bodily injury", "property damage" or "personal and advertising injury" caused in whole or in part by your ongoing operations performed under that contract, agreement, or permit.

2. Completed Operations

SECTION II — WHO IS AN INSURED is amended to include as an additional insured:

- a. Any person or organization for whom you are performing or have performed operations when you and such person or organization have agreed in a written contract, written agreement or written permit that such person or organization be added as an additional insured on your commercial general liability policy; and
- b. Any other person or organization, including any architects, engineers or surveyors not engaged by you, whom you are required to add as an additional insured under your policy in the contract or agreement in Paragraph 1. above;

If the written contract, written agreement, or written permit requires the additional insured be added with respect to liability arising out of "your work" performed under that contract, agreement, or permit and included in the "products-completed operations hazard", or requires coverage for the additional insured to be included by the use of ISO's Additional Insured - Owners, Lessees or Contractors - Completed Operations endorsement CG 20 37 10-01 edition or its equivalent, such person or organization is an additional insured only with respect to their liability arising out of "your work" performed under that contract, agreement, or permit and included in the "products-completed operations hazard".

If the written contract, written agreement, or written permit does not require that the additional insured be added with respect to liability arising out of "your work" performed under that contract, agreement, or permit and included in the "products-completed operations hazard", or requires coverage for the additional insured to be included by the use of ISO's Additional Insured - Owners, Lessees or Contractors - Completed Operations endorsement CG 20 37 07-04 (or subsequent) edition or its equivalent, then such person or organization is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by "your work" performed under that contract, agreement, or permit and included in the "products-completed operations hazard".

3. The insurance afforded to the additional insureds in Paragraphs 1. and 2. above:
 - a. Does not apply unless the written contract or written agreement has been signed by the Named Insured or written permit issued prior to the "bodily injury", "property damage" or "personal and advertising injury";
 - b. Only applies to the extent permitted by law; and
 - c. Will not be broader than that which you are required by the written contract, written agreement, or written permit to provide to such additional insured.
4. **Exclusions**
 - a. With respect to the insurance afforded to additional insureds under **a. Ongoing Operations** the following is added to 2. **Exclusions** under **SECTION I — COVERAGE A — BODILY INJURY AND PROPERTY DAMAGE LIABILITY**:

This insurance does not apply to "bodily injury", "property damage", or "personal and advertising injury" occurring after:

- (1) All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the site of the covered operations has been completed; or
 - (2) That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.
- b. With respect to the insurance afforded to these additional insureds under **a. Ongoing Operations** and **b. Completed Operations**, the following is added to 2. **Exclusions** under **SECTION I — COVERAGE A — BODILY INJURY AND PROPERTY DAMAGE LIABILITY**:

This insurance does not apply to:

"Bodily injury", "property damage", or "personal and advertising injury" arising out of the rendering of, or the failure to render, any professional architectural, engineering or surveying services, including:

 - (1) The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or
 - (2) Supervisory, inspection, architectural or engineering activities.

5. **Conditions**

With respect to the insurance afforded to these additional insureds under **a. Ongoing Operations** and **b. Completed Operations** the following is added to Paragraph 4. **Other Insurance**, **a. Primary Insurance** under **SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS**:

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under this policy provided that:

- a. The additional insured is a Named Insured under such other insurance; and

- b. You have agreed in a written contract, written agreement or written permit that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.

B. PROPERTY DAMAGE CARE, CUSTODY OR CONTROL

1. The following is added to Exclusion J. under **SECTION I — COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY**:

Paragraphs (4) and (5) of this exclusion do not apply for the limited purpose of providing the coverage and sub-limits of liability as set forth below.

We will pay those sums that the insured becomes legally obligated to pay as damages because of "property damage" to:

- Personal property, including keys, in the care, custody or control of an insured; and
- That particular part of real property on which you or any contractors or subcontractors working directly or indirectly on your behalf are performing operations, if the "property damage" arises out of those operations.

The most we will pay under a. and b. above in any one "occurrence" or for all damages during any one policy period is a sub-limit of \$100,000.

These limits are included in and not in addition to the Limits of Insurance shown in the Declarations of the Commercial General Liability Policy.

Our right and duty to defend the insured against any "suit" for damages under a. and b. above ends when we have used up the applicable sub-limit of liability in the payment of judgments or settlements under it.

2. With respect this provision only, the following is added to Definition 17. under **SECTION V — DEFINITIONS**:

"Property damage" also includes adjustment of locks to fit new keys or the cost of new locks, including their installation, when replacing keys covered in Paragraph 1.(a) above provided that such "property damage" is not a result of any dishonest act on the part of any insured, or the insured's employees or agents, whether acting alone or in collusion.

C. OTHER INSURANCE AMENDMENT — SUPPLEMENTAL COVERAGE FOR INSURED'S INVOLVEMENT IN A CONTROLLED (WRAP-UP) INSURANCE PROGRAM

1. The following is added to **SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS**, Paragraph 4. Other Insurance b. Excess Insurance (1)(a):

(v) That is covered by a "controlled (wrap-up) insurance program" in which you are enrolled for your ongoing operations or operations included within the "products-completed operations hazard", unless such "controlled (wrap-up) insurance program" is specifically excluded from coverage on this policy.

2. The following is added to **SECTION V — DEFINITIONS**:

"Controlled (wrap-up) insurance program" means a centralized insurance program under which one party has secured either insurance or self-insurance covering some or all of the contractors or subcontractors performing work on one or more specific project(s).

D. FELLOW EMPLOYEE EXTENSION

Under **SECTION II — WHO IS AN INSURED** Paragraphs 2.a. and 2.a. (1) are replaced by the following:

- a. Your "volunteer workers" only while performing duties related to the conduct of your business, or your "employees", other than either your "executive officers" (if you are an organization other than a partnership, joint venture, or limited liability company) or your managers (if you are a limited liability company), but only for acts within the scope of their employment by you or while performing duties related to the conduct of your business. However, none of these "employees" or "volunteer workers" are insureds for "bodily injury" or "personal and advertising injury" arising out of his or her providing or failing to provide professional health care services.

With respect to this provision only, Subparagraph (f) of Exclusion 2. e. **Employer's Liability** under **SECTION I — COVERAGES, COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY** does not apply.

E. CONTRACTUAL LIABILITY (RAILROADS)

Definition 9. under **SECTION V — DEFINITIONS** is amended as follows:

1. Paragraph c. is deleted in its entirety and replaced by the following:

c. Any easement or license agreement;

2. Paragraph f.(1) is deleted in its entirety.

F. CONTRACTUAL LIABILITY AMENDMENT — (PERSONAL AND ADVERTISING INJURY)

If it is required in a written contract, written agreement or written permit with the insured that any contractual liability exclusion for personal injury be removed from the policy, then Exclusion e. **Contractual Liability** under **COVERAGE B PERSONAL AND ADVERTISING INJURY, 2. Exclusions** is deleted in its entirety and replaced by the following:

e. Contractual Liability

"Personal and advertising injury" for which the insured has assumed liability in a contract or agreement arising out of an "advertisement". This exclusion does not apply to liability for damages that the insured would have in the absence of the contract or agreement".

G. WAIVER OF GOVERNMENTAL IMMUNITY

We will waive, both in the adjustment of claims and in the defense of "suits" against the insured, any governmental immunity of the insured, unless the insured requests in writing that we not do so.

Waiver of immunity as a defense will not subject us to liability for any portion of a claim or judgment in excess of the applicable limit of insurance.

H. DAMAGE TO PREMISES RENTED TO YOU

The Limit of Insurance for Damage To Premises Rented To You is increased to \$1,000,000.

IOWA GOVERNMENTAL IMMUNITY ENDORSEMENT

POLICY NUMBER: S 2499092

COMMERCIAL GENERAL LIABILITY
CG 79 80 04 11

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name of Additional Insured Organization

City of Muscatine

Mailing Address

215 Sycamore St
Muscatine, IA 52761

300021S 2499092 074

A. SECTION II — WHO IS AN INSURED is amended to include as an additional insured the organization shown on the Schedule, but only with respect to:

1. Liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your acts or omissions or the acts or omissions of those acting on your behalf in the performance of your ongoing operations for the additional insured.
2. Liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" performed for the additional insured and included in the "products and completed operations hazard".

B. With respect to insurance provided to the additional insured shown in the Schedule, Paragraph a. of **SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS, 4. Other Insurance** is deleted in its entirety and replaced with the following:

c. Primary and Non-Contributory To Other Insurance

This insurance is primary and will not seek contribution from any other insurance of the additional insured except when Paragraph b. of the **Other Insurance** provision applies. This paragraph does not apply to other insurance to which the additional insured organization has been added as an additional insured.

C. Governmental Immunity

With respect to insurance provided to the additional insured shown on the Schedule, the following conditions are added to **SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS**:

Non-Waiver of Governmental Immunity

The inclusion of the additional insured shown on the Schedule does not waive any of the defenses of governmental immunity available to the additional insured under the Code of Iowa Section 670.4 as it now exists and as it may be amended from time to time.

Claims Coverage

The insurance provided by this policy shall cover only those claims not subject to the defense of governmental immunity under the Code of Iowa Section 670.4 as it now exists and as it may be amended from time to time.

Assertion of Governmental Immunity

The additional insured shown on the Schedule shall be responsible for asserting any defense of governmental immunity, may do so at any time and shall do so upon our timely written request. Nothing contained in this endorsement shall prevent us from asserting the defense of governmental immunity on behalf of the additional insured shown on the Schedule.

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CG 79 80 04 11
Page 1 of 2

INSURED'S COPY

Non-Denial of Coverage

We shall not deny coverage under this policy nor shall we deny any of the rights and benefits accruing to the additional insured shown on the Schedule under this policy for reasons of governmental immunity unless a court of competent jurisdiction has ruled in favor of the defense(s) of governmental immunity asserted by the additional insured shown on the Schedule.

No Other Change in Policy

We and the additional insured shown on the Schedule agree that the preservation of governmental immunities provided above shall not otherwise change or alter the coverage available under this policy.

ElitePac®
Commercial Automobile Extension

COMMERCIAL AUTO
CA 78 09 04 24

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Business Auto Coverage Form apply unless modified by the endorsement.

**AMENDMENT TO SECTION I - COVERED AUTOS
COVERAGES AND SECTION II - COVERED AUTOS
LIABILITY COVERAGE**

If this policy provides Auto Liability coverage for Owned Autos, the following extension is applicable:

EMPLOYEE OWNED AUTOS - BUSINESS USE

Solely for purposes of the coverage extended by this endorsement:

**A. The following is added to SECTION I, A.
Description of Covered Auto Designation
Symbols:**

Coverage symbols 1, 2, 3, 4, 5, 6 and 7 are amended to include the following:

Any "auto" owned by an "employee" specifically described on the Declarations page or on file with us when issued on a non-specified "auto" basis is considered an "auto" you own and not a covered "auto" you hire, borrow or lease; and

B. The following is added to SECTION II, A.1. Who Is An Insured:

An "employee" who is the owner of a specifically described "auto" on the Declarations page or on file with us when issued on a non-specified "auto" basis is an "insured".

If the "employee" owned "auto" is used:

1. Without your permission;
2. Outside the scope of any policies and procedures your business has for acceptable vehicle usage;
3. For any purpose other than the conduct of your business; or
4. By anyone other than the "employee" who owns the "auto", except another "employee",

the limits of liability available to the "employee" or anyone other than a named "insured" under all coverages shall be limited to the higher of:

1. \$250,000; or
2. The compulsory or financial responsibility law limits where the "auto" is licensed and principally garaged.

**AMENDMENTS TO SECTION II - LIABILITY
COVERAGE**

A. If this policy provides Auto Liability coverage for Owned Autos, the following extensions are applicable accordingly:

**NEWLY ACQUIRED OR FORMED
ORGANIZATIONS**

The following is added to **SECTION II, A.1. - Who Is An Insured:**

Any organization you newly acquire or form, other than a partnership, joint venture or limited liability company over which you maintain ownership or majority interest, will qualify as a Named Insured if there is no similar insurance available to that organization. However:

1. Coverage under this provision is afforded only until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier;
2. Coverage does not apply to "bodily injury" or "property damage" resulting from an "accident" that occurred before you acquired or formed the organization.

No person or organization is an "insured" with respect to the conduct of any current or past partnership, joint venture or limited liability company that is not shown as a Named Insured in the Declarations.

EXPENSES FOR BAIL BONDS AND LOSS OF EARNINGS

Paragraphs (2) and (4) of **SECTION II, A.2.a. - Supplementary Payments** are deleted in their entirety and replaced with the following:

- (2) Up to the Limit of Insurance shown on the ElitePac Schedule for the cost of bail bonds (including bonds for related traffic law violations) required because of an "accident" covered under this policy. We do not have to furnish these bonds.
- (4) All reasonable expenses incurred by the "insured" at our request. This includes actual loss of earnings because of time off from work, which we will pay up to the Limit of Insurance shown on the ElitePac Schedule.

EMPLOYEE INDEMNIFICATION AND EMPLOYER'S LIABILITY AMENDMENT

The following is added to **SECTION II, B.4. - Exclusions**:

This exclusion does not apply to a "volunteer worker" who is not entitled to workers compensation, disability or unemployment compensation benefits.

FELLOW EMPLOYEE COVERAGE

The **Fellow Employee** Exclusion, **SECTION II, B.5.** - is deleted in its entirety.

CARE, CUSTODY OR CONTROL AMENDMENT

The following is added to **SECTION II, B.6. - Exclusions**:

This exclusion does not apply to property owned by anyone other than an "insured", subject to the following:

1. The most we will pay under this exception for any one "accident" is the Limit of Insurance stated in the ElitePac Schedule; and
2. A per "accident" deductible as stated in the ElitePac Schedule applies to this exception.

This coverage extension does not apply to Emergency Services Organizations and Governmental Entities.

- B.** If this policy provides Auto Liability coverage for Owned Autos, Non-Owned Autos or Hired Autos, the following extensions are applicable accordingly:

LIMITED LIABILITY COMPANIES

The following is added to **SECTION II, A.1. - Who Is An Insured**:

If you are a limited liability company, your members and managers are "insureds" while using a covered "auto" you don't own, hire or borrow during the course of their duties for you.

BLANKET ADDITIONAL INSUREDS - As Required By Contract

The following is added to **SECTION II, A.1. - Who Is An Insured**:

Any person or organization whom you have agreed in a written contract, written agreement or written permit that such person or organization be added as an additional "insured" on the Business Auto Coverage Part on your policy is an additional "insured", but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by your ownership, maintenance or use of a covered "auto". This coverage shall be primary and non-contributory with respect to the additional "insured". This provision only applies if:

1. It is required in the written contract, written agreement or written permit identified in this section;
2. It is permitted by law; and
3. The written contract or written agreement has been executed (executed means signed by a named insured) or written permit issued prior to the "bodily injury" or "property damage".

- C.** If this policy provides Auto Liability coverage for Non-Owned Autos, the following extension is applicable accordingly:

EMPLOYEES AS INSUREDS

If this policy provides Auto Liability coverage for Non-Owned Autos, the following is added to **SECTION II, A.1. - Who Is An Insured**:

Any "employee" of yours is an "insured" while using a covered "auto" you don't own, hire or borrow in your business or your personal affairs.

An "employee" of yours is an "insured" while operating an "auto" hired or rented under a contract or agreement in that "employee's" name with your permission, while performing duties related to the conduct of your business.

AMENDMENTS TO SECTION III - PHYSICAL DAMAGE COVERAGE

For those covered "autos" for which Comprehensive, Specified Causes of Loss or Collision coverage shown in the Declaration, the following extensions of coverage are applicable:

TOWING AND LABOR

SECTION III, A.2. - Towing is deleted in its entirety and replaced with the following:

We will pay all reasonable towing and labor costs up to the applicable Limit of Insurance shown on the ElitePac Schedule per tow each time a covered "Private Passenger Auto", "Social Service Van or Bus", "Light Truck" or any commercial "auto" with a gross vehicle weight rating or gross combination weight greater than 10,000 pounds is disabled.

For labor charges to be eligible for reimbursement the labor must be performed at the place of disablement.

Coverage for towing and labor costs afforded by any other endorsement added to the commercial auto policy shall apply in excess of the coverage afforded by this ElitePac.

This coverage extension does not apply to Emergency Services Organizations and Governmental Entities.

GLASS BREAKAGE DEDUCTIBLE

The following is added to **SECTION III, A.3. - Glass Breakage - Hitting A Bird Or Animal - Falling Objects or Missiles**:

If damaged glass is repaired rather than replaced, no deductible will apply for such repair. This extension does not apply to Emergency Services Organizations and Governmental Entities.

ADDITIONAL TRANSPORTATION EXPENSES

SECTION III, A.4.a. - Transportation Expenses is deleted in its entirety and replaced with the following:

We will pay up to the Limit of Insurance shown on the ElitePac Schedule for temporary transportation expenses that you incur because of any "loss" to a covered "auto", but only if the covered "auto" carries the coverages and meets the requirements described in Paragraphs 1. or 2. below:

1. We will pay temporary transportation expenses for total theft of a covered "auto". We will only pay for such expenses incurred during the period beginning 24 hours after the theft and ending, regardless of the policy's expiration, when the covered "auto" is returned to use or we pay for its "loss".
2. For "loss" other than total theft of a covered "auto" under Comprehensive or Specified Causes of Loss Coverage, or for any "loss" under Collision Coverage to a covered "auto", we will only pay for those temporary transportation expenses incurred during a period of time reasonably required to repair or replace the covered "auto", even if that time period extends beyond the policy expiration date.

Paragraph 2. of this extension does not apply while there are spare or reserve "autos" available to you for your operations.

The 24 hour waiting period found on any other form endorsed onto the Auto Coverage part does not apply for any covered Rental Reimbursement "loss".

This coverage extension does not apply to Emergency Services Organizations and Governmental Entities.

HIRED AUTO PHYSICAL DAMAGE COVERAGE

If Comprehensive, Specified Causes of Loss or Collision coverage applies to a covered "auto", the following is added to **SECTION III, A.4. - Coverage Extensions**:

Physical Damage coverage is hereby extended to apply to Physical Damage "loss" to "autos" leased, hired, rented or borrowed without a driver. We will provide coverage equal to the broadest coverage available to any covered "auto" shown on the Declarations; however, the most we will pay for "loss" to each "auto" under this coverage extension is the lesser of:

1. The Limit of Insurance stated in the ElitePac Schedule; or
2. The actual cash value of the damaged or stolen property as of the time of the "loss"; or
3. The actual cost of repairing or replacing the damaged or stolen property with other property of like kind and quality. A part is of like kind and quality when it is of equal or better condition than the pre-accident part. We will use the original equipment from the manufacturer when:
 - (a) The operational safety of the vehicle might otherwise be impaired;
 - (b) Reasonable and diligent efforts to locate the appropriate rebuilt, aftermarket or used part have been unsuccessful; or
 - (c) A new original equipment part of like kind and quality is available and will result in the lowest overall repair cost.

For each leased, hired, rented or borrowed covered "auto" our obligation to pay each applicable "loss" will be reduced by the hired "auto" deductible on this policy. If there is no hired "auto" coverage symbol 8 for physical damage coverage on the policy, our obligation to pay for each "loss" will be reduced by the deductible equal to the highest deductible applicable to any owned "auto" for that coverage. No deductible will be applied to any "loss" caused by fire or lightning.

SECTION IV, B.5. Other Insurance Condition, Paragraph 5.b. is deleted in its entirety and replaced by the following:

For Hired Auto Physical Damage Coverage, the following are deemed to be covered "autos" you own:

1. Any covered "auto" you lease, hire, rent, or borrow; and
2. Any covered "auto" hired or rented by your "employee" under a contract or agreement in that "employee's" name, with your permission, while performing duties related to the conduct of your business.

However, any "auto" that is leased, hired, rented or borrowed with a driver is not a covered "auto".

This coverage extension does not apply to Emergency Services Organizations and Governmental Entities.

HIRED AUTO LOSS OF USE COVERAGE

If Comprehensive, Specified Causes of Loss or Collision coverage applies to a covered "auto", the following is added to **SECTION III, A.4. - Coverage Extensions**:

We will pay expenses for which you are legally responsible to pay for loss of use of a leased, hired, rented or borrowed "auto" if it results from an "accident". The per day limit in the Business Auto Coverage form does not apply and the most we will pay per "accident" is the Limit of Insurance shown on the ElitePac Schedule.

Loss of Use Expense limits afforded by any endorsement added to the commercial auto policy shall apply in excess of the coverage afforded by this ElitePac form.

This coverage extension does not apply to Emergency Services Organizations, Governmental Entities, and Schools.

AUTO LOAN/LEASE GAP COVERAGE (Not Applicable in New York)

If Comprehensive, Specified Causes of Loss or Collision coverage applies to a covered "auto", the following is added to **SECTION III, A.4. - Coverage Extensions**:

In the event of a total "loss" to a covered "auto" we will pay any unpaid amount due on the lease or loan for a covered "auto", less:

1. The amount paid under the Physical Damage Coverage Section of the policy; and

2. Any:

- a. Overdue or any deferred lease/loan payments at the time of "loss";
- b. Financial penalties imposed under a lease for excessive use, abnormal wear and tear, high mileage or similar charges;
- c. Security deposits not refunded by the lessor or financial institution;
- d. Costs for extended warranties, credit life, health, accident, or disability insurance purchased with the loan or lease; and
- e. Carry-over balances from previous leases or loans.

You are responsible for the deductible applicable to the "loss" for the covered "auto".

The insurance provided by this coverage provision is excess over any other collectible insurance including but not limited to any coverage provided by or purchased from the lessor or any financial institution.

PERSONAL EFFECTS

The following is added to **SECTION III, A.4. - Coverage Extensions**:

If this policy provides Comprehensive Coverage for a covered "auto" you own and that covered "auto" is stolen, we will pay up to the Limit of Insurance shown on the ElitePac Schedule, without application of a deductible, for lost personal effects that were in the covered "auto" at the time of theft. Personal effects do not include jewelry, tools, money, or securities. This coverage is excess over any other collectible insurance.

AIRBAG COVERAGE

The following is added to **SECTION III, B.3.a. - Exclusions**:

Mechanical breakdown does not include the accidental discharge of an airbag.

This coverage extension does not apply to Emergency Services Organizations and Governmental Entities.

EXPANDED AUDIO, VISUAL, AND DATA ELECTRONIC EQUIPMENT COVERAGE

SECTION III, B.4. - Exclusions

This exclusion does not apply to the following:

1. Global positioning systems;
2. "Telematic devices"; or
3. Electronic equipment that reproduces, receives or transmits visual or data signals and accessories used with such equipment, provided such equipment is:
 - a. Permanently installed in or upon the covered "auto" at the time of the "loss";

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- b. Removable from a housing unit that is permanently installed in the covered "auto" at the time of the "loss";
- c. Designed to be solely operated by use of power from the "auto's" electrical system; or
- d. Designed to be used solely in or upon the covered "auto".

For each covered "loss" to such equipment, a deductible of \$50 shall apply, unless the deductible otherwise applicable to such equipment is less than \$50, at which point the lower deductible, if any, will apply.

COMPREHENSIVE DEDUCTIBLE - LOCATION TRACKING DEVICE

The following is added to **SECTION III, D. - Deductible:**

Any Comprehensive Coverage Deductible shown in the Declarations will be reduced by 50% for any "loss" caused by theft if the covered "auto" is equipped with a location tracking device and that device was the sole method used to recover the "auto".

PHYSICAL DAMAGE LIMIT OF INSURANCE

SECTION III, C. - Limit Of Insurance is deleted in its entirety and replaced with the following:

The most we will pay for a "loss" in any one "accident" is the lesser of:

1. The actual cash value of the damaged or stolen property as of the time of the "loss"; or
2. The cost of repairing or replacing the damaged or stolen property with other property of like kind and quality.

This coverage extension does not apply to Emergency Services Organizations and Governmental Entities.

GREEN AUTOMOBILE REPLACEMENT COVERAGE

In the event of a total "loss" to an owned "auto" that is a "gasoline powered auto" for which Comprehensive, Specified Causes of Loss, or Collision coverage applies, Physical Damage coverage will be amended as follows:

If the owned "gasoline powered auto" is replaced by you with a "green auto", we will pay an additional 10% of the "gasoline powered auto's" actual cash value up to a maximum of \$3,000, provided the "auto" is replaced and a copy of a bill of sale or new lease agreement is received by us within 60 calendar days of the date of the "loss".

Regardless of the number of "autos" deemed a total loss, the most we will pay under this coverage extension for any one "loss" is \$10,000.

AMENDMENTS TO SECTION IV - BUSINESS AUTO CONDITIONS

DUTIES IN THE EVENT OF ACCIDENT, CLAIM, SUIT OR LOSS

The following is added to **SECTION IV, A.2.a. - Duties In The Event Of Accident, Claim, Suit Or Loss:**

The notice requirements for reporting "accident" claim, "suit" or "loss" information to us, including provisions related to the subsequent investigation of such "accident", claim, "suit" or "loss" do not apply until the "accident", claim, "suit" or "loss" is known to:

1. You, if you are an individual;
2. A partner, if you are a partnership;
3. An executive officer or insurance manager, if you are a corporation;
4. Your members, managers or insurance manager, if you are a limited liability company;
5. Your elected or appointed officials, trustees, board members or your insurance manager, if you are an organization other than a partnership, joint venture or limited liability company.

However, this section does not amend the provisions relating to notification of police or protection or examination of the property that was subject to the "loss".

WAIVER OF SUBROGATION

SECTION IV, A.5. - Transfer Of Rights Of Recovery Against Others To Us is deleted in its entirety and replaced with the following:

We waive any right of recovery we may have against any person or organization because of payments we make for "bodily injury" or "property damage" resulting from the ownership, maintenance or use of a covered "auto" but only when you have assumed liability for such "bodily injury" or "property damage" in an "insured contract". In all other circumstances, if a person or organization to or for whom we make payment under this Coverage Form has rights to recover damages from another, those rights are transferred to us.

MULTIPLE DEDUCTIBLES

The following is added to **SECTION IV, A. - Loss Conditions:**

If a "loss" from one event involves two or more covered "autos" and coverage under Comprehensive or Specified Causes of Loss applies, only the highest applicable deductible will be applied.

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CONCEALMENT, MISREPRESENTATION OR FRAUD

The following is added to **SECTION IV, B.2. - Concealment, Misrepresentation Or Fraud:**

If you should unintentionally fail to disclose any existing hazards in your representations to us prior to the inception date of the policy or during the policy period in connection with any newly discovered hazards, we will not deny coverage under this Coverage Form based upon such failure.

POLICY PERIOD, COVERAGE TERRITORY

SECTION IV, B.7. - Policy Period, Coverage Territory is deleted in its entirety and replaced with the following:

Under this Coverage Form, we cover "accidents" and "losses" occurring:

- a. During the policy period shown in the Declarations; and
- b. Within the "Coverage Territory".

We also cover "loss" to or "accidents" involving a covered "auto" while being transported between any of these places.

TWO OR MORE COVERAGE FORMS OR POLICIES ISSUED BY US - DEDUCTIBLES

The following is added to **SECTION IV, B.8. - Two Or More Coverage Forms Or Policies Issued By Us:**

If a "loss" covered under this Coverage Form also involves a "loss" to other property resulting from the same "accident" that is covered under this policy or another policy issued by us or any member company of ours, only the highest applicable deductible will be applied.

AMENDMENTS TO SECTION V - DEFINITIONS**BODILY INJURY INCLUDING MENTAL ANGUISH (Not Applicable in New York)**

The definition of bodily injury is deleted in its entirety and replaced by the following:

"Bodily injury" means bodily injury, sickness, or disease sustained by a person, including death resulting from any of these. "Bodily injury" includes mental anguish resulting from bodily injury, sickness or disease sustained by a person.

ADDITIONS TO SECTION V - DEFINITIONS**COVERAGE TERRITORY**

"Coverage Territory" means:

1. The United States of America (including its territories and possessions), Canada and Puerto Rico; and
2. Anywhere in the world, except for any country or jurisdiction that is subject to trade or other economic sanction or embargo by the United States of America, if a covered "auto" is leased, hired, rented, or borrowed without a driver for a period of 30 days or less, and the insured's responsibility to pay "damages" is determined in a "suit" on the merits in and under the substantive law of the United States of America (including its territories and possessions), Puerto Rico, or Canada, or in a settlement we agree to.

If we are prevented by law, or otherwise, from defending the "insured" in a "suit" brought in a location described in Paragraph 2. above, the insured will conduct a defense of that "suit". We will reimburse the "insured" for the reasonable and necessary expenses incurred for the defense of any such "suit" seeking damages to which this insurance applies, and that we would have paid had we been able to exercise our right and duty to defend.

GASOLINE POWERED AUTO

An "auto" that is designed to be solely powered by petroleum-based fuel.

GREEN AUTO

An "auto" that is designed to be powered by both petroleum-based fuel and electric power; or solely by electricity or any other renewable energy source.

LIGHT TRUCK

"Light Truck" means a truck with a gross vehicle weight rating of 10,000 pounds or less.

PRIVATE PASSENGER AUTO

"Private Passenger Auto" means a four-wheel "auto" of the private passenger or station wagon type. A pickup, panel truck or van not used for business is included within the definition of a "private passenger auto".

SOCIAL SERVICE VAN OR BUS

"Social Service Van or Bus" means a van or bus used by a government entity, civic, charitable or social service organization to provide transportation to clients incidental to the social services sponsored by the organization, including special trips and outings.

TELEMATIC DEVICE

"Telematic Device" includes devices designed for the collection and dissemination of data for the purpose of monitoring vehicle and/or driver performance. This includes Global Positioning System technology, wireless safety communications and automatic driving assistance systems, all integrated with computers and mobile communications technology in automotive navigation systems.

VOLUNTEER WORKER

"Volunteer worker" means a person who is not your "employee" and who donates their work and acts at the direction of you and within the scope of duties determined by you, and is not paid a fee, salary or other compensation by you or anyone else for their work performed for you.

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WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT - BLANKET

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

City of Muscatine, Iowa

State**Description**

IA

Any party with whom the insured agrees to waive subrogation in a written contract.

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective Date:

Policy Number:

Endorsement No.:

Insured Name:

Premium:

Insurance Company:

Countersigned by

WC 00 03 13

(Ed. 4-84)

THIRD PARTY NOTICE TO DESIGNATED PERSON(S) OR ORGANIZATION(S)

POLICY NUMBER: S 2499092

IL 79 90 08 18

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
BUSINESS AUTO COVERAGE PART
COMMERCIAL UMBRELLA LIABILITY COVERAGE PART
AUTO DEALERS COVERAGE PART
BUSINESSOWNERS COVERAGE PART

The policy provisions relating to cancellation or nonrenewal as provided in the Condition Section or as amended by any applicable state cancellation endorsements are modified as follows:

If we cancel or non-renew this policy for any reason other than nonpayment of premium or at the request of or on behalf of the Named Insured, we agree that the individual person(s) or organization(s) listed in the Schedule below and the Named Insured will be notified prior to the effective date of cancellation when such notice is required in a written contract. The manner and timing of the notice will be as required by law, or the number of days shown in the Schedule below, whichever is greater. A transfer of this policy from one insurance affiliate to another within the same insurance holding group shall not be deemed a cancellation, unless prohibited by law.

If we cancel the policy for nonpayment of premium, the number of days advance notice provided to the person(s) or organization(s) listed in the Schedule below will be as required by law.

If notice is mailed, proof of mailing to the address shown in the Schedule below will be sufficient proof of notice.

In no event will coverage extend beyond the actual expiration, termination or cancellation of the policy.

Nothing in this endorsement shall confer additional insured status on any entity scheduled herein.

Name of Person(s) or Organization(s)	Mailing Address	No. Of Days Notice
City of Muscatine	215 Sycamore St Muscatine, IA 52761	30

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Page 1 of 1

INSURED'S COPY

SECTION 00610 - PERFORMANCE, PAYMENT AND MAINTENANCE BOND

Mulberry Sidewalk
City of Muscatine
Muscatine, Iowa

KNOW ALL BY THESE PRESENTS:

That we, Eastern Iowa Excavating & Concrete, L.C., as Principal
(hereinafter the "Contractor" or "Principal") and Merchants National Bonding, Inc., as
Surety are held and firmly bound unto City of Muscatine, Iowa, as Obligee
(hereinafter referred to as "the Jurisdiction"), and to all persons who may be injured by any breach of any of the
conditions of this Bond in the penal sum of Two Hundred Sixty-nine Thousand Three Hundred Five & 70/100
 DOLLARS (\$269,305.70),
lawful money of the United States, for the payment of which sum, well and truly to be made, we bind ourselves,
our heirs, legal representatives and assigns, jointly or severally, firmly by these presents.

The conditions of the above obligations are such that whereas said Contractor entered into a contract with the Jurisdiction, bearing date the _____ day of _____, 2025, hereinafter the “Contract” wherein said Contractor undertakes and agrees to construct the Mulberry Sidewalk.

Project Description: Removal and reconstruction of approximately 1,100 square yards of sidewalk, reconstruction of adjacent driveways and roadway curb and gutter.

And to faithfully perform all the terms and requirements of said Contract within the time therein specified, in a good and workmanlike manner, and in accordance with the Contract documents. Provided, however, that one year after the date of acceptance as complete of the work under the above referenced Contract, the maintenance portion of this Bond shall continue in force for the stated maintenance period.

It is expressly understood and agreed by the Contractor and Surety in this Bond that the following provisions are a part of this Bond and are binding upon said Contractor and Surety, to-wit:

PERFORMANCE: The Contractor shall well and faithfully observe, perform, fulfill, and abide by each and every covenant, condition, and part of said Contract and Contract Documents, by reference made a part hereof, for the above referenced improvements and shall indemnify and save harmless the Jurisdiction from all outlay and expense incurred by the Jurisdiction by reason of the Contractor's default of failure to perform as required. The Contractor shall also be responsible for the default or failure to perform as required under the Contract and Contract Documents by all its subcontractors, suppliers, agents, or employees furnishing materials or providing labor in the performance of the Contract.

PAYMENT: The Contractor and the Surety on this Bond are hereby agreed to pay all just claims submitted by persons, firms, subcontractors, and corporations furnishing materials for or performing labor in the performance of the Contract on account of which this Bond is given, including but not limited to claims for all amounts due for

labor, materials, lubricants, oil, gasoline, repairs on machinery, equipment and tools, consumed or used by the Contractor or any subcontractor, wherein the same are not satisfied out of the portion of the contract price which the Jurisdiction is required to retain until completion of the improvement, but the Contractor and Surety shall not be liable to said persons, firms, or corporations unless the claims of said claimants against said portion of the contract price shall have been established as provided by law. The Contractor and Surety hereby bind themselves to the obligations and conditions set forth in Chapter 573, Code of Iowa, which by this reference is made a part hereof as though fully set out herein.

MAINTENANCE: The Contractor and the Surety on this Bond hereby agree, at their own expense:

To remedy any and all defects that may develop in or result from work to be performed under the Contract as detailed in Section 00500 - Contract, from the date of acceptance of the work under the Contract, by reason of defects in workmanship or materials used in construction of said work;

To keep all work in continuous good repair; and

To pay the Jurisdiction's reasonable costs of monitoring and inspection to assure that any defects are remedied and to repay the Jurisdiction all outlay and expense incurred as a result of Contractor's and Surety's failure to remedy any defect as required by this section.

Maintenance Bond requirements shall not apply to the following: work that is not permanently incorporated into the project; pavement markings, seeding, sodding, and plant material and planting.

Contractor's and Surety's agreement herein made extends to defects in workmanship or materials not discovered or known to the Jurisdiction at the time such work was accepted.

GENERAL: Every Surety on this Bond shall be deemed and held bound, any contract to the contrary notwithstanding, to the following provisions:

To consent without notice to any extension of time to the Contractor in which to perform the Contract;

To consent without notice to any change in the Contract or Contract Documents, which thereby increases the total contract price and the penal sum of this Bond, provided that all such changes do not, in the aggregate, involve an increase of more than twenty percent of the total contract price, and that this Bond shall then be released as to such excess increase; and

To consent without notice that this Bond shall remain in full force and effect until the Contract is completed, whether completed within the specified contract period, within an extension thereof, or within a period of time after the contract period has elapsed and the liquidated damage penalty is being charged against the Contractor.

The Contractor and every Surety on the Bond shall be deemed and held bound, any contract to the contrary notwithstanding, to the following provisions:

That no provision of this Bond or of any other contract shall be valid which limits to less than five years after the acceptance of the work under the Contract the right to sue on this Bond.

That as used herein, the phrase "all outlay and expense" is not to be limited in any way, but shall include the actual and reasonable costs and expenses incurred by the Jurisdiction including interest, benefits and overhead where applicable. Accordingly, "all outlay and expense" would include but not be limited to all contract or employee expense, all equipment usage or rental, materials, testing, outside experts, attorney's fees (including overhead expenses of the Jurisdiction's staff attorneys), and all costs and expenses of litigation as they are incurred by the Jurisdiction. It is intended the Contractor and Surety will defend and indemnify the Jurisdiction on all claims made against the Jurisdiction on account of Contractor's failure to perform as required in the Contract and Contract Documents, that all agreements and promises set forth in the Contract and Contract Documents, in approved change orders, and in this Bond will be fulfilled, and that the Jurisdiction will be fully indemnified so that it will be put into the position it would have been in had the Contract been performed in the first instance as required.

In the event the Jurisdiction incurs any "outlay and expense" in defending itself with respect to any claim as to which the Contractor or Surety should have provided the defense, or in the enforcement of the promises given by the Contractor in the Contract, Contract Documents, or approved change orders, or in the enforcement of the promises given by the Contractor and Surety in this Bond, the Contractor and Surety agree that they will make the Jurisdiction whole for all such outlay and expense, provided that the Surety's obligation under this Bond shall not exceed 125% of the penal sum of this Bond.

In the event that any actions or proceedings are initiated with respect to this Bond, the parties agree that the venue thereof shall be Muscatine County, State of Iowa. If legal action is required by the Jurisdiction to enforce the provisions of this Bond or to collect the monetary obligation incurring to the benefit of the Jurisdiction, the Contractor and the Surety agree, jointly and severally, to pay the Jurisdiction all outlay and expense incurred therefor by the Jurisdiction. All rights, powers, and remedies of the Jurisdiction hereunder shall be cumulative and not alternative and shall be in addition to all rights, powers and remedies given to the Jurisdiction, by law. The Jurisdiction may proceed against surety for any amount guaranteed hereunder whether action is brought against the Contractor or whether Contractor is joined in any such action(s).

NOW THEREFORE, the condition of this obligation is such that if said Principal shall faithfully perform all the promises of the Principal, as set forth and provided in the Contract, in the Contract Documents, and in this Bond, then this obligation shall be null and void, otherwise it shall remain in full force and effect.

When a work, term, or phrase is used in this Bond, it shall be interpreted or construed first as defined in this Bond, the Contract, or the Contract Documents; second, if not defined in the Bond, Contract, or Contract Documents, it shall be interpreted or construed as defined in applicable provisions of the Iowa Code; third, if not defined in the Iowa Code, it shall be interpreted or construed according to its generally accepted meaning in the construction industry; and fourth, if it has no generally accepted meaning in the construction industry, it shall be interpreted or construed according to its common or customary usage.

Failure to specify or particularize shall not exclude terms or provisions not mentioned and shall not limit liability hereunder. The Contract and Contract Documents are hereby made a part of this Bond.

(CON'T – PERFORMANCE, PAYMENT AND MAINTENANCE BOND)

Witness our hands, in triplicate, this _____ day of _____, 2025

SURETY:

Merchants National Bonding, Inc.

Surety Company



By:

[Handwritten Signature]

Signature of Attorney-in-Fact/Officer

Grace Dickinson, Attorney-in-Fact

Name of Attorney-in-Fact/Officer

Holmes, Murphy and Associates LLC

Company Name

2727 Grand Prairie Parkway

Company Address

Waukee, IA 50263

City, State, Zip Code

(515) 223-6800

Company Telephone Number

DSMBonds@holmesmurphy.com

Company E-Mail

PRINCIPAL:

Eastern Iowa Excavating & Concrete, L.C.

Bidder

By:

[Handwritten Signature]

Signature

Chad Demmer

Name (Print/Type)

Owner

Title

121 Nixon Street SE / P.O. Box 189

Address

Cascade, IA 52033-0189

City, State, Zip Code

(563) 852-5120

Telephone Number

office@easterniowaexcavating.com

E-Mail

NOTE:

1. All signatures on this Performance, Maintenance & Payment Bond must be original signatures in ink; electronic, copies, or facsimile of any signature will not be accepted.
2. This Bond must be sealed with the Surety's raised, embossing seal or official adhesive seal.
3. The Certificate or Power of Attorney accompanying this Bond must be valid on its face and sealed with the Surety's raised, embossing seal or official adhesive seal.
4. The name and signature of the Surety's Attorney-in-Fact/Officer entered on this Bond must be exactly as listed on the Certificate or Power of Attorney accompanying this Bond.

MERCHANTS
BONDING COMPANY™
POWER OF ATTORNEY

Know All Persons By These Presents, that MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., both being corporations of the State of Iowa, and MERCHANTS NATIONAL INDEMNITY COMPANY, an assumed name of Merchants National Bonding, Inc., (herein collectively called the "Companies") do hereby make, constitute and appoint, individually,

Alissa Cahalan; Anne Crowner; Ashlea McCaughey; Austin Muehlschlegel; Ben Williams; Brian J Oestreich; Brian M Deimerly; Cameron M Burt; Colby D White; Craig E Hansen; Dione R Young; Donald E Appleby; Douglas Muth; Ginger Hoke; Grace Dickinson; Grace Rasmussen; Graydon Dotson; Greg Krier; Jamie Gifford; Jay D Freiermuth; Jenni Marino; Jessie Allen; Joe Tiernan; John Cord; Joseph Cardinal; Joshua R Loftis; Kate Zanders; Keeton Welch; Kristine M Becks; Mark R DeVitt; Mark Sweigart; Melinda C Blodgett; Michelle Morrison; Michelle R Gruis; Nathan Weaver; Nicole Stillings; R C Bowman; Ryan Olivia E Lundy; Sandra M Engstrum; Sara Huston; Sarah C Brown; Seth Rooker; Taylor Fogle; Ted Jorgensen; Tim McCulloh; Todd Bengford

their true and lawful Attorney(s)-in-Fact, to sign its name as surety(ies) and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

This Power-of-Attorney is granted and is signed and sealed by facsimile under and by authority of the By-Laws adopted by the Board of Directors of the Companies.

"The President, Secretary, Treasurer, or any Assistant Treasurer or any Assistant Secretary or any Vice President shall have power and authority to appoint Attorneys-in-Fact, and to authorize them to execute on behalf of the Company, and attach the seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof."

"The signature of any authorized officer and the seal of the Company may be affixed by facsimile or electronic transmission to any Power of Attorney or Certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship or obligations of the Company, and such signature and seal when so used shall have the same force and effect as though manually fixed."

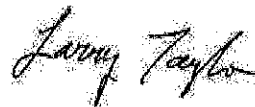
In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner - Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

In Witness Whereof, the Companies have caused this instrument to be signed and sealed this 4th day of June, 2025.

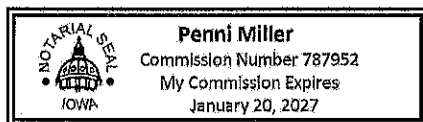


MERCHANTS BONDING COMPANY (MUTUAL)
MERCHANTS NATIONAL BONDING, INC.
MERCHANTS NATIONAL INDEMNITY COMPANY

By 

STATE OF IOWA
COUNTY OF DALLAS ss.

On this 4th day of June, 2025, before me appeared Larry Taylor, to me personally known, who being by me duly sworn did say that he is President of MERCHANTS BONDING COMPANY (MUTUAL), MERCHANTS NATIONAL BONDING, INC., and MERCHANTS NATIONAL INDEMNITY COMPANY; and that the seals affixed to the foregoing instrument are the Corporate Seals of the Companies; and that the said instrument was signed and sealed in behalf of the Companies by authority of their respective Boards of Directors.

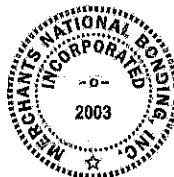


(Expiration of notary's commission
does not invalidate this instrument)


Notary Public

I, Elisabeth Sandersfeld, Secretary of MERCHANTS BONDING COMPANY (MUTUAL), MERCHANTS NATIONAL BONDING, INC., and MERCHANTS NATIONAL INDEMNITY COMPANY do hereby certify that the above and foregoing is a true and correct copy of the POWER-OF-ATTORNEY executed by said Companies, which is still in full force and effect and has not been amended or revoked.

In Witness Whereof, I have hereunto set my hand and affixed the seal of the Companies on this _____ day of _____, 2025.




Secretary

SECTION 00500 - CONTRACT

Mulberry Sidewalk
City of Muscatine
Muscatine, Iowa

THIS CONTRACT, made and entered into this _____ day of _____, 2025, by and between the City of Muscatine hereinafter called the "Jurisdiction", and Eastern Iowa Excavating & Concrete LLC, hereinafter called the "Contractor".

WITNESSETH:

The Contractor hereby agrees to complete the work comprising the Mulberry Sidewalk as specified in the contract documents, which are officially on file with the Jurisdiction, in the office of the City Clerk, City of Muscatine, 215 Sycamore Street, Muscatine, Iowa. This Contract includes all such contract documents. All work under this Contract shall be constructed in accordance with the SUDAS Standard Specifications, 2025 Edition and as further modified by the Special Provisions, Technical Specifications and Supplemental Specifications included in said contract documents and the Contract Attachment which is attached hereto. The Contractor further agrees to complete the work in strict accordance with said contract documents, and to guarantee the work as required by law for the time required in said contract documents after its acceptance by the Jurisdiction.

This Contract is awarded and executed for completion of the work specified in the contract documents for the bid prices shown on the Contract Attachment: Bid Items and Quantities which were proposed by the Contractor in its Proposal submitted in accordance with the Notice to Bidders and Notice of Public Hearing for the following project:

Project Title: Mulberry Sidewalk

Project Description: Removal and reconstruction of approximately 1,100 square yards of sidewalk, reconstruction of adjacent driveways and roadway curb and gutter.

The Contractor agrees to perform said work for and in consideration of the Jurisdiction's payment of the bid amount of Two Hundred Sixty-Nine Thousand, Three Hundred Five and 70/100 dollars (\$269,305.70), which amount shall constitute the required amount of the Performance, Payment and Maintenance Bond. The Contractor hereby agrees to commence work as stated in the written Notice to Proceed; and substantially complete the work in accordance with the following contract provisions:

CONTRACT PROVISIONS

A. Completion Date:

1. The work will be substantially completed on or before 8/8/2025, and completed and ready for final payment in accordance with General Conditions on or before 8/29/2025.

B. Liquidated Damages

1. Pay liquidated damages for noncompliance with said completion provisions in the amount of Five Hundred Dollars (\$500.00) for each calendar day the work remains incomplete.

C. Maintenance Bond & Warranty

1. To remedy any and all defects that may develop in or result from work to be performed under the Contract within the City of Muscatine, from the date of acceptance of the work under the Contract, by reason of defects in workmanship or materials used in construction of said work.

2. Shall also guarantee the maintenance of the improvement caused by failures in materials and construction for a period of 2 years from and after acceptance of the work.

D. Bid Quantity Revisions

1. All quantities are estimates and subject to revision by the Jurisdiction.
2. Quantity changes that do not materially change the character of the work to be performed and amount to less than Twenty (20) percent of a given bid item or less than Five (5) percent of the total contract amount shall not affect the unit price bid.

IN WITNESS WHEREOF, the Parties hereto have executed this instrument, in triplicate on the date first shown written.

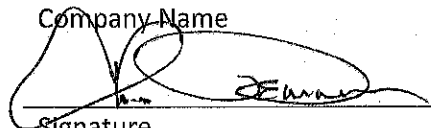
JURISDICTION: City of Muscatine

CONTRACTOR:

By: _____
Brad Bark, Mayor

Eastern Iowa Excavating & Concrete, LLC
Company Name

ATTEST:


Signature

By: _____
Cinda Hilger, City Clerk

Chad Demmer
Name (Print/Type)

Owner
Title

121 Nixon Street SE
Street Address

Cascade, IA 52033
City, State, Zip Code

(563) 852-5120
Telephone

office@easterniowaexcavating.com
E-Mail

CONTRACTOR PUBLIC REGISTRATION INFORMATION

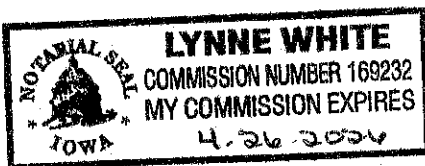
The Contractor has provided Public Registration No. CO-90023 issued by the Iowa Commissioner of Labor pursuant to Section 91C.5 of the Iowa Code.

NOTE: All signatures on this contract must be original signatures in ink; electronic, copies or facsimile of any signature will not be accepted.

CORPORATE ACKNOWLEDGEMENT

State of Iowa)
) SS
Dubuque County)

On this 16th day of June, 2025, before me a Notary Public in and for said State, personally appeared Chad Demmer, to me personally known, who being by me duly sworn did say that person is Owner of said Eastern Iowa Excavating & Concrete, LLC, that (the seal affixed to said instrument is the seal of said OR no seal has been procured by the said) Eastern Iowa Excavating & Concrete, LLC, and that said instrument was signed and sealed on behalf of the said Eastern Iowa Excavating, LLC, by authority of its managers and the said Eastern Iowa Excavating & Concrete, LLC acknowledged the execution of said instrument to be the voluntary act and deed of said Eastern Iowa Excavating & Concrete, LLC, by it voluntarily executed.



Lynne White
Notary Public in and for the State of Iowa
My commission expires April 26, 20 26

CONTRACT ATTACHMENT: ITEM 1: GENERAL – NONE**CONTRACT ATTACHMENT: ITEM 2: BID ITEMS AND, QUANTITIES**

THIS CONTRACT IS AWARDED AND EXECUTED FOR COMPLETION OF THE WORK SPECIFIED IN THE CONTRACT DOCUMENTS FOR THE BID PRICES TABULATED BELOW AS PROPOSED BY THE CONTRACTOR IN ITS PROPOSAL SUBMITTED IN ACCORDANCE WITH NOTICE TO BIDDERS AND NOTICE OF PUBLIC HEARING. ALL QUANTITIES ARE SUBJECT TO REVISION BY THE JURISDICTION. THE JURISDICTION RESERVES THE RIGHT TO ADJUST QUANTITIES AS NECESSARY TO MAXIMIZE FUNDS BUDGETED FOR THIS PROJECT AS NOTED IN SECTION 00500 – CONTRACT.

ESTIMATED PROJECT QUANTITIES						
Item No.	Item Code	Item	Unit	Qty	Unit Price	Total
1	2010-C	CLEARING AND GRUBBING	LS	1	\$2,475.00	\$2,475.00
2	2010-D-3	TOPSOIL, OFF-SITE	CY	143	\$20.00	\$2,860.00
3	2010-E	EXCAVATION, CLASS 13, WASTE	LS	1	\$14,655.00	\$14,655.00
4	2010-G	SUBGRADE PREPARATION	SY	1,583	\$2.70	\$4,274.10
5	2010-J	SUBBASE, MODIFIED, 4 INCHES	SY	1,200	\$9.35	\$11,220.00
6	2010-J	SUBBASE, MODIFIED, 6 INCHES	SY	223	\$14.25	\$3,177.75
7	5020-F	VALVE BOX ADJUSTMENT, MINOR	EA	12	\$245.00	\$2,940.00
8	5020-I	FIRE HYDRANT ADJUSTMENT	EA	4	\$1,065.00	\$4,260.00
9	6010-E	INTAKE ADJUSTMENT, MINOR	EA	8	\$1,785.00	\$14,280.00
10	7010-A	PAVEMENT, PCC, 8 INCH, C MIX	SY	295	\$109.25	\$32,228.75
11	7030-E	SIDEWALK, PCC, 6 INCH	SY	729	\$60.75	\$44,286.75
12	7030-G	DETECTABLE WARNING	SF	183	\$38.00	\$6,954.00
13	7030-H-1	DRIVEWAY, PAVED, PCC, 6 INCH	SY	76	\$94.25	\$7,163.00
14	7040-H	PAVEMENT REMOVAL	SY	1,186	\$34.50	\$40,917.00
15	8030-A	TEMPORARY TRAFFIC CONTROL	LS	1	\$6,500.00	\$6,500.00
16	8040-I	REMOVE AND REINSTALL TRAFFIC SIGNS	EA	12	\$510.00	\$6,120.00
17	9020-A	SOD	SY	641	\$13.00	\$8,333.00
18	9040-D-1	FILTER SOCK, 6 INCH	LF	1,560	\$2.70	\$4,212.00
19	9040-D-2	FILTER SOCKS, REMOVAL	LF	1,560	\$0.05	\$78.00
20	9040-T-1	INLET PROTECTION DEVICE, GRATE SEDIMENT BAG	EA	9	\$165.00	\$1,485.00
21	9040-T-2	INLET PROTECTION DEVICE, MAINTENANCE	EA	27	\$0.05	\$1.35
22	9072-A	COMBINED CONCRETE SIDEWALK AND RETAINING WALL	CY	40	\$580.00	\$23,200.00
23	11020-A	MOBILIZATION	LS	1	\$25,000.00	\$25,000.00
24	11030-A	MAINTENANCE OF POSTAL SERVICE	LS	1	\$485.00	\$485.00

Item No.	Item Code	Item	Unit	Quantity	Unit Price	Total
25	11030-B	MAINTENANCE OF SOLID WASTE COLLECTION	LS	1	\$425.00	\$425.00
26	11040-A	TEMPORARY PEDESTRIAN RESIDENTIAL ACCESS	SY	125	\$9.00	\$1,125.00
27	11050-A	CONCRETE WASHOUT	LS	1	\$650.00	\$650.00
TOTAL AMOUNT BASE BID						\$269,305.70

RESOLUTION _____

**APPROVING CONTRACT AND BOND
MULBERRY AVENUE SIDEWALK RECONSTRUCTION
PROJECT**

WHEREAS, this Council has awarded the contract for the Mulberry Avenue Sidewalk Reconstruction Project to Eastern Iowa Excavating, LLC. dated the 19th day of June, 2025, in the amount of \$269,305.70; and

WHEREAS, this Council has authorized and directed the Mayor and City Clerk to enter into a written contract for this project with said contractor, subject to final approval by this Council; and

WHEREAS, the contract and bond has been examined by this Council;

NOW, THEREFORE, IT IS RESOLVED that:

1. The above contract between the City of Muscatine, Iowa and Eastern Iowa Excavating & Concrete, LLC. dated the 19th of June, 2025, in the amount of \$269,305.70 is approved.
2. The performance bond accompanying such contract, wherein Eastern Iowa Excavating & Concrete, LLC. appears as principal and Merchants National Bonding, Inc. appears as surety, is approved.

The original executed contract and performance bond shall be placed on file in the office of the City Clerk.

PASSED, APPROVED AND ADOPTED THIS 19th DAY OF JUNE, 2025.

Brad Bark, Mayor

ATTEST:

Cinda Hilger, City Clerk



City of Muscatine

ITEM NUMBER 2025-0265

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Kevin Coon, City Engineer

SUBJECT

Resolution Approving the Contract and Bond with Visu-Sewer LLC, of Pewaukee, Wisconsin for the Rehabilitation of Underground Pipe with Cured-In-Place-Liner Project in the Amount of \$125,492.00

EXECUTIVE SUMMARY

Presented for City Council's consideration is a resolution to approve the contract and bond with Visu-Sewer LLC. for the Rehabilitation of Underground Pipe with Cured-In-Place-Liner Project.

STAFF RECOMMENDATION

To Adopt the Resolution

BACKGROUND/DISCUSSION

At the April 17, 2025, City Council Meeting, the City Council approved the bid from Visu-Sewer, LLC. of Pewaukee, Wisconsin in the amount of \$125,492.00. This resolution approves their contract and bond, which will allow them to perform the work on the project.

CITY FINANCIAL IMPACT

This project is included in the Collections and Drainage Division Budget.

ATTACHMENTS

1. Approve Contract (3)
2. City of Muscatine - 659577
3. Contract Agreement
4. Performance-Payment and Maintenance Bond

RESOLUTION 2025-0265

**APPROVING CONTRACT AND BOND
FOR THE REHABILITATION OF UNDERGROUND PIPE WITH
CURED-IN-PLACE-LINER PROJECT**

WHEREAS, this Council has awarded the contract for the Rehabilitation of Underground Pipe with Cured-In-Place-Liner Project to Visu-Sewer, LLC dated the 19th day of June, 2025, in the amount of \$125,492.00; and

WHEREAS, this Council has authorized and directed the Mayor and City Clerk to enter into a written contract for this project with said contractor, subject to final approval by this Council; and

WHEREAS, the contract and bond has been examined by this Council;

NOW, THEREFORE, IT IS RESOLVED that:

1. The above contract between the City of Muscatine, Iowa and Heuer Construction, Inc. dated the 19th of June, 2025, in the amount of \$125,492.00 is approved.
2. The performance bond accompanying such contract, wherein Visu-Sewer, LLC. appears as principal and SiriusPoint America Insurance Company appears as surety, is approved.

The original executed contract and performance bond shall be placed on file in the office of the City Clerk.

PASSED, APPROVED AND ADOPTED THIS 19th DAY OF JUNE, 2025.

Brad Bark, Mayor

ATTEST:

Cinda Hilger, City Clerk



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

6/5/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER R&R Insurance Services, Inc. P.O. Box 1610 Waukesha, WI 53187-1610	CONTACT NAME: R&R Certificate Team PHONE (A/C, No, Ext): (262)574-7000 E-MAIL ADDRESS: clcertificates@rrins.com FAX (A/C, No): (262)953-1306																					
INSURED Visu Sewer LLC W230 N4855 Betker Rd PO Box 804 Pewaukee, WI 53072-0804	<table><tr><th colspan="2">INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr><tr><td>INSURER A:</td><td>The Phoenix Insurance Company</td><td>25623</td></tr><tr><td>INSURER B:</td><td>The Charter Oak Fire Ins. Company</td><td>25615</td></tr><tr><td>INSURER C:</td><td>Travelers Prop Cas Ins Co of America</td><td>25674</td></tr><tr><td>INSURER D:</td><td>The Travelers Indemnity Company of Connecticut</td><td>25682</td></tr><tr><td>INSURER E:</td><td></td><td></td></tr><tr><td>INSURER F:</td><td></td><td></td></tr></table>	INSURER(S) AFFORDING COVERAGE		NAIC #	INSURER A:	The Phoenix Insurance Company	25623	INSURER B:	The Charter Oak Fire Ins. Company	25615	INSURER C:	Travelers Prop Cas Ins Co of America	25674	INSURER D:	The Travelers Indemnity Company of Connecticut	25682	INSURER E:			INSURER F:		
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INSURER E:																						
INSURER F:																						

COVERAGES**CERTIFICATE NUMBER:** 659577**REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ 10,000 Ded - PD Only GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PRO-JECT ☐ LOC OTHER:			CO-5968X624	04-01-2025	04-01-2026	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
B	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☒ HIRED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ NON-OWNED AUTOS ONLY			810-5968X624	04-01-2025	04-01-2026	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
C	☒ UMBRELLA LIAB ☒ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE DED ☒ RETENTION \$ 10,000			CUP-0J357280	04-01-2025	04-01-2026	EACH OCCURRENCE \$ 15,000,000 AGGREGATE \$ 15,000,000 \$
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N ☒ N	N/A	UB-3K116933	04-01-2025	04-01-2026	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 2,000,000 E.L. DISEASE - EA EMPLOYEE \$ 2,000,000 E.L. DISEASE - POLICY LIMIT \$ 2,000,000
C	Leased/Rented Equip			630-6X476603	04-01-2025	04-01-2026	Leased/Rented Equip 300,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Additional Named Insureds: Visu-Sewer Intermediate, LLC, Visu Sewer East LLC, Visu-Sewer of Missouri LLC, Visu Sewer of Mississippi LLC, Visu-Sewer of Ohio LLC, Alex Rentals LLP, Visu-Sewer Inc (Former Name), Visu Sewer of Illinois LLC, VS Water Blasting LLC
Project: Rehabilitation of Underground Pipes with Cured-in-Place Pipe Liner. City of Muscatine is Additional Insured for General Liability when required by a written contract. A 30-Day Notice of Cancellation applies in favor of the certificate holder for reasons other than non-payment.

CERTIFICATE HOLDER

City of Muscatine
1459 Washington Street
Muscatine, IA 52761

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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ADDITIONAL REMARKS SCHEDULE

Page 2 of 2

AGENCY R&R Insurance Services, Inc.		NAMED INSURED Visu Sewer LLC	
POLICY NUMBER		EFFECTIVE DATE:	
CARRIER	NAICCODE		

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
 FORM NUMBER: _____ FORM TITLE: _____

INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER G :		INSURER J :	
INSURER H :		INSURER K :	
INSURER I :		INSURER L :	

C	TYPE OF INSURANCE	AI	POLICY EFF	Any One Jobsite	\$ 500,000
	Installation Floater	☐	04-01-2025		\$
		WOS	POLICY EXP		\$
	POLICY NUMBER	☐	04-01-2026		\$
	630-6X476603				\$

	TYPE OF INSURANCE	AI	POLICY EFF		\$
		☐			\$
		WOS	POLICY EXP		\$
	POLICY NUMBER	☐			\$
					\$

	TYPE OF INSURANCE	AI	POLICY EFF		\$
		☐			\$
		WOS	POLICY EXP		\$
	POLICY NUMBER	☐			\$
					\$

	TYPE OF INSURANCE	AI	POLICY EFF		\$
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	POLICY NUMBER	☐			\$
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	TYPE OF INSURANCE	AI	POLICY EFF		\$
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	POLICY NUMBER	☐			\$
					\$

	TYPE OF INSURANCE	AI	POLICY EFF		\$
		☐			\$
		WOS	POLICY EXP		\$
	POLICY NUMBER	☐			\$
					\$

04/01/2025

04/01/2026

COMMERCIAL GENERAL LIABILITY

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BLANKET ADDITIONAL INSURED – AUTOMATIC STATUS IF REQUIRED BY WRITTEN CONTRACT (CONTRACTORS)

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

The following is added to **SECTION II – WHO IS AN INSURED**:

Any person or organization that:

- a. You agree in a written contract or agreement to include as an additional insured on this Coverage Part; and
- b. Has not been added as an additional insured for the same project by attachment of an endorsement under this Coverage Part which includes such person or organization in the endorsement's schedule;

is an insured, but:

- a. Only with respect to liability for "bodily injury" or "property damage" that occurs, or for "personal injury" caused by an offense that is committed, subsequent to the signing of that contract or agreement and while that part of the contract or agreement is in effect; and
- b. Only as described in Paragraph (1), (2) or (3) below, whichever applies:
 - (1) If the written contract or agreement specifically requires you to provide additional insured coverage to that person or organization by the use of:
 - (a) The Additional Insured – Owners, Lessees or Contractors – (Form B) endorsement CG 20 10 11 85; or
 - (b) Either or both of the following: the Additional Insured – Owners, Lessees or Contractors – Scheduled Person Or Organization endorsement CG 20 10 10 01, or the Additional Insured – Owners, Lessees or Contractors – Completed Operations endorsement CG 20 37 10 01;

the person or organization is an additional insured only if the injury or damage arises out of "your work" to which the written contract or agreement applies;

- (2) If the written contract or agreement specifically requires you to provide additional insured coverage to that person or organization by the use of:

- (a) The Additional Insured – Owners, Lessees or Contractors – Scheduled Person or Organization endorsement CG 20 10 07 04 or CG 20 10 04 13, the Additional Insured – Owners, Lessees or Contractors – Completed Operations endorsement CG 20 37 07 04 or CG 20 37 04 13, or both of such endorsements with either of those edition dates; or

- (b) Either or both of the following: the Additional Insured – Owners, Lessees or Contractors – Scheduled Person Or Organization endorsement CG 20 10, or the Additional Insured – Owners, Lessees or Contractors – Completed Operations endorsement CG 20 37, without an edition date of such endorsement specified;

the person or organization is an additional insured only if the injury or damage is caused, in whole or in part, by acts or omissions of you or your subcontractor in the performance of "your work" to which the written contract or agreement applies; or

- (3) If neither Paragraph (1) nor (2) above applies:

- (a) The person or organization is an additional insured only if, and to the extent that, the injury or damage is caused by acts or omissions of you or your subcontractor in the performance of "your work" to which the written contract or agreement applies; and
- (b) Such person or organization does not qualify as an additional insured with respect to the independent acts or omissions of such person or organization.

The insurance provided to such additional insured is subject to the following provisions:

- a. If the Limits of Insurance of this Coverage Part shown in the Declarations exceed the minimum limits required by the written contract or agreement, the insurance provided to the additional insured will be limited to such minimum required limits. For the purposes of determining whether

COMMERCIAL GENERAL LIABILITY

this limitation applies, the minimum limits required by the written contract or agreement will be considered to include the minimum limits of any Umbrella or Excess liability coverage required for the additional insured by that written contract or agreement. This provision will not increase the limits of insurance described in Section III – Limits Of Insurance.

b. The insurance provided to such additional insured does not apply to:

(1) Any "bodily injury", "property damage" or "personal injury" arising out of the providing, or failure to provide, any professional architectural, engineering or surveying services, including:

- (a)** The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders or change orders, or the preparing, approving, or failing to prepare or approve, drawings and specifications; and
- (b)** Supervisory, inspection, architectural or engineering activities.

(2) Any "bodily injury" or "property damage" caused by "your work" and included in the "products-completed operations hazard" unless the written contract or agreement specifically requires you to provide such coverage for that additional insured during the policy period.

c. The additional insured must comply with the following duties:

(1) Give us written notice as soon as practicable of an "occurrence" or an offense which may

result in a claim. To the extent possible, such notice should include:

- (a)** How, when and where the "occurrence" or offense took place;
- (b)** The names and addresses of any injured persons and witnesses; and
- (c)** The nature and location of any injury or damage arising out of the "occurrence" or offense.

(2) If a claim is made or "suit" is brought against the additional insured:

- (a)** Immediately record the specifics of the claim or "suit" and the date received; and
- (b)** Notify us as soon as practicable and see to it that we receive written notice of the claim or "suit" as soon as practicable.

(3) Immediately send us copies of all legal papers received in connection with the claim or "suit", cooperate with us in the investigation or settlement of the claim or defense against the "suit", and otherwise comply with all policy conditions.

(4) Tender the defense and indemnity of any claim or "suit" to any provider of other insurance which would cover such additional insured for a loss we cover. However, this condition does not affect whether the insurance provided to such additional insured is primary to other insurance available to such additional insured which covers that person or organization as a named insured as described in Paragraph 4., Other Insurance, of Section IV – Commercial General Liability Conditions.

FORM OF CONTRACT

THIS AGREEMENT, made and entered into this 3RD day of JUNE, 2025, by and between the City of Muscatine, Iowa, party of the first part, hereinafter referred to as the "City" and Visu-Sewer, LLC, party of the second part, hereinafter referred to as the "Contractor".

WITNESSETH

That the Contractor and the City for the consideration stated herein mutually agree as follows:

ARTICLE 1: Statement of work. The Contractor shall furnish all supervision, technical, personnel, labor, materials, machinery, tools, equipment, and services, including utility and transportation services and perform all work required for the construction of the Rehabilitation of Underground Pipes with Cured-in-Place-Pipe-Liner Project, Muscatine, Iowa, all in strict accordance with the Contract Documents prepared by the City of Muscatine, Department of Public Works.

ARTICLE 2. The City will pay the Contractor for the performance of the contract, from funds legally available for that purpose. Payment will be made on the basis of an estimate equal to ninety-five (95) percent of the contract price, including materials, subject to approval of the City. The balance of the five (5) percent due to the Contractor will be made no earlier than thirty (30) days from the final acceptance of said work by the City.

The Contractor shall provide surety bond in the amount of 100% of the contract and shall guarantee the maintenance of the improvement for a period of two (2) years after its completion and acceptance by the City.

Completion Dates: All work shall be completed in accordance with the special provisions contained herein.

The contract amount is \$ 125,492.00.

ARTICLE 3. Contract: The executed contract documents shall consist of the following:

- | | |
|---------------------------|---------------------------------------|
| a. This Agreement | f. Signed Copy of Proposal |
| b. Addenda Numbers _____ | g. Special Provision |
| c. Contract Documents | h. Detailed Specifications Referenced |
| d. Notice to Bidders | i. Standard Specifications Referenced |
| e. Instruction to Bidders | j. General Conditions |

THIS AGREEMENT, together with other documents enumerated in this ARTICLE 3, with said other documents are as fully a part of the contract as if hereto attached or herein repeated, forms the contract between the parties hereto. In the event that any provision in any component part of this contract conflicts with any provision of any other component part, the provision of the

component part first enumerated in this ARTICLE 3 shall govern, except as otherwise specifically stated.

IN WITNESS WHEREOF, the parties thereto have caused this AGREEMENT to be executed in triplicate original copies on the date and year first above written.

CITY OF MUSCATINE, IOWA

Visu-Sewer, LLC

CONTRACTOR

By: Mayor Brad Bark


BY Keith M. Alexander

President/CEO

TITLE



ATTEST: _____
By: Matthew Mardesen, City Administrator

ATTEST: 

Witness

TITLE

PERFORMANCE, PAYMENT, AND MAINTENANCE BOND

KNOW ALL BY THESE PRESENTS:

That we, Visu-Sewer, LLC, as Principal (hereinafter the "Contractor" or "Principal" and SiriusPoint America Insurance Company, as Surety are held and firmly bound unto City of Muscatine, Iowa, as Obligee (hereinafter referred to as "the Jurisdiction"), and to all persons who may be injured by any breach of any of the conditions of this Bond in the penal sum of One Hundred Twenty-Five Thousand Four Hundred Ninety-Two and 00/100 dollars (\$ 125,492.00), lawful money of the United States, for the payment of which sum, well and truly to be made, we bind ourselves, our heirs, legal representatives and assigns, jointly or severally, firmly by these presents.

The conditions of the above obligations are such that whereas said Contractor entered into a contract with the Jurisdiction, bearing date the 3rd day of June, 2025, hereinafter the "Contract") wherein said Contractor undertakes and agrees to construct the following described improvements:

REHABILITATION OF UNDERGROUND PIPE WITH CURED-IN-PLACE-PIPE-LINER PROJECT

and to faithfully perform all the terms and requirements of said Contract within the time therein specified, in a good and workmanlike manner, and in accordance with the Contract Documents. Provided, however, that one year after the date of acceptance as complete of the work under the above referenced Contract, the maintenance portion of this Bond shall continue in force but the penal sum for maintenance shall be reduced to the sum of _____ DOLLARS (\$ _____), which is the cost associated with those items shown on the proposal and in the Contract that require a maintenance bond period in excess of one year.

It is expressly understood and agreed by the Contractor and Surety in this bond that the following provisions are a part of this Bond and are binding upon said Contractor and Surety, to-wit:

1. **PERFORMANCE:** The Contractor shall well and faithfully observe, perform, fulfill, and abide by each and every covenant, condition, and part of said Contract and Contract Documents, by reference made a part hereof, for the above referenced improvements, and shall indemnify and save harmless the Jurisdiction from all outlay and expense incurred by the Jurisdiction by reason of the Contractor's default of failure to perform as required. The Contractor shall also be responsible for the default or failure to perform as required under the Contract and Contract Documents by all its subcontractors, suppliers, agents, or employees furnishing materials or providing labor in the performance of the Contract.
2. **PAYMENT:** The Contractor and the Surety on this Bond hereby agreed to pay all just claims submitted by persons, firms, subcontractors, and corporations furnishing materials for or performing labor in the performance of the Contract on account of which this Bond is given, including but not limited to claims for all amounts due for labor, materials, lubricants, oil, gasoline, repairs on machinery, equipment, and tools, consumed or used by the Contractor or any subcontractor, wherein the same are not satisfied out of the portion of the contract price the Jurisdiction is required to retain until completion of the improvement, but the Contractor and Surety shall not be liable to said persons, firms, or corporations unless the claims of said claimants against said portion of the contract price shall have been established as provided by law. The Contractor and Surety hereby bind themselves to the obligations and conditions set forth in Chapter 573 of the Iowa Code, which by this reference is made a part hereof as though fully set out herein.
3. **MAINTENANCE:** The Contractor and the Surety on this Bond hereby agree, at their own expense:

- A. To remedy any and all defects that may develop in or result from work to be performed under the Contract within the period of Two(2) year (s) from the date of acceptance of the work under the Contract, by reason of defects in workmanship or materials used in construction of said work;
 - B. To keep all work in continuous good repair; and
 - C. To pay the Jurisdiction's reasonable costs of monitoring and inspection to assure that any defects are remedied, and to repay the Jurisdiction all outlay and expense incurred as a result of Contractor's and Surety's failure to remedy any defect as required by this section.
4. GENERAL: Every Surety on this Bond shall be deemed and held bound, any contract to the contrary notwithstanding, to the following provisions:
- A. To consent without notice to any extension of time to the Contractor in which to perform the Contract;
 - B. To consent without notice to any change in the Contract or Contract Documents, which thereby increases the total contract price and the penal sum of this bond, provided that all such changes do not, in the aggregate, involve an increase of more than 20% of the total contract price, and that this bond shall then be released as to such excess increase; and
 - C. To consent without notice that this Bond shall remain in full force and effect until the Contract is completed, whether completed within the specified contract period, within an extension thereof, or within a period of time after the contract period has elapsed and the liquidated damage penalty is being charged against the Contractor.
 - D. That no provision of this Bond or of any other contract shall be valid that limits to less than five years after the acceptance of the work under the Contract the right to sue on this Bond.
 - E. That as used herein, the phrase "all outlay and expense" is not to be limited in any way, but shall include the actual and reasonable costs and expenses incurred by the Jurisdiction including interest, benefits, and overhead where applicable. Accordingly, "all outlay and expense" would include but not be limited to all contract or employee expense, all equipment usage or rental, materials, testing, outside experts, attorneys fees (including overhead expenses of the Jurisdiction's staff attorneys), and all costs and expenses of litigation as they are incurred by the Jurisdiction. It is intended the Contractor and Surety will defend and indemnify the Jurisdiction on all claims made against the Jurisdiction on account of Contractor's failure to perform as required in the Contract and Contract Documents, that all agreements and promises set forth in the Contract and Contract Documents, in approved change orders, and in this Bond will be fulfilled, and that the Jurisdiction will be fully indemnified so that it will be put into the position it would have been in had the Contract been performed in the first instance as required.

In the event the Jurisdiction incurs any "outlay and expense" in defending itself against any claim as to which the Contractor or Surety should have provided the defense, or in the enforcement of the promises given by the Contractor in the Contract, Contract Documents, or approved change orders, or in the enforcement of the promises given by the Contractor and Surety in this Bond, the Contractor and Surety agree that they will make the Jurisdiction whole for all such outlay and expense, provided that the Surety's obligation under this bond shall not exceed 125% of the penal sum of this bond.

In the event that any actions or proceedings are initiated regarding this Bond, the parties agree that the venue thereof shall be _____ County, State of Iowa. If legal action is required by the Jurisdiction to

enforce the provisions of this Bond or to collect the monetary obligation incurring to the benefit of the Jurisdiction, the Contractor and the Surety agree, jointly, and severally, to pay the Jurisdiction all outlay and expense incurred therefor by the Jurisdiction. All rights, powers, and remedies of the Jurisdiction hereunder shall be cumulative and not alternative and shall be in addition to all rights, powers, and remedies given to the Jurisdiction, by law. The Jurisdiction may proceed against surety for any amount guaranteed hereunder whether action is brought against the Contractor or whether Contractor is joined in any such action(s) or not.

NOW THEREFORE, the condition of this obligation is such that if said Principal shall faithfully perform all the promises of the Principal, as set forth and provided in the Contract, in the Contract Documents, and in this Bond, then this obligation shall be null and void, otherwise it shall remain in full force and effect.

When a work, term, or phrase is used in this Bond, it shall be interpreted or construed first as defined in this Bond, the Contract, or the Contract Documents; second, if not defined in the Bond, Contract, or Contract Documents, it shall be interpreted or construed as defined in applicable provisions of the Iowa Code; third, if not defined in the Iowa Code, it shall be interpreted or construed according to its generally accepted meaning in the construction industry; and fourth, if it has no generally accepted meaning in the construction industry, it shall be interpreted or construed according to its common or customary usage.

Failure to specify or particularize shall not exclude terms or provisions not mentioned and shall not limit liability hereunder. The Contract and Contract Documents are hereby made a part of this Bond.

(CON'T – PERFORMANCE, PAYMENT, AND MAINTENANCE BOND) Project No. _____

PRINCIPAL:

Visu-Sewer, LLC
Contractor
By Keith M. Alexander
Signature
KEITH M. ALEXANDER
PRESIDENT/CEO
Title

FORM APPROVED BY:

Attorney for Jurisdiction

SURETY:

SiriusPoint America Insurance Company
Surety Company
By Jonathan Lucas
Signature Attorney-in-Fact Officer
Printed Name of Attorney-in-Fact Officer
Marsh & McLennan Agency, LLC
Company Name
17335 Golf Parkway, Suite 450
Company Address
Brookfield, WI 53045
City, State, Zip Code
(262)785-9490
Company Telephone Number

NOTE:

1. All signatures on this performance, payment, and maintenance bond must be original signatures in ink; copies, facsimile, or electronic signatures will not be accepted.
2. This bond must be sealed with the Surety's raised, embossing seal.
3. The Certificate or Power of Attorney accompanying this bond must be valid on its face and sealed with the Surety's raised, embossing seal.
4. The name and signature of the Surety's Attorney-in-Fact/Officer entered on this bond must be exactly as listed on the Certificate or Power of Attorney accompanying this bond.

**POWER OF ATTORNEY
SIRIUSPOINT AMERICA INSURANCE COMPANY
NEW YORK**

MMANBE01_1123

KNOW ALL MEN BY THESE PRESENTS: That SiriusPoint America Insurance Company (the "Company"), a New York corporation, having its principal office in the City of New York, pursuant to the following Resolution, which was adopted on August 27, 2024 by Unanimous Written Consent of the Board of the Directors of the Company, to wit:

RESOLVED, that the President, Senior Vice President, Chief Financial Officer, Secretary or the Assistant Secretary is hereby authorized to execute Powers of Attorney appointing as attorneys-in-fact selected employees of certain surety companies who shall have the power for and on behalf of the Company to execute and affix the seal of the Company to surety contracts as co-surety.

Does hereby nominate, constitute and appoint:

Christopher K. Hovden, Brittany A. Schmidt, Jonathan Lucas, Danielle Hernandez

Its true and lawful agent and attorney-in-fact, to make, execute, seal and deliver for and on its behalf, and its act and deed any and all bonds, contracts, agreements of indemnity and other undertakings in suretyship (NOT INCLUDING bonds without a fixed penalty or financial guarantee) and to bind the Company thereby as fully and to the same extent as of same were signed by the duly authorized officers of the Company, provided, however, that the penal sum of any one such instrument executed hereunder shall not exceed the sum of:

\$62,687,000 single bond limit

All acts of said attorneys-in-fact pursuant to the authorities herein given are hereby ratified and confirmed. The President, Senior Vice President, Chief Financial Officer, Secretary or Assistant Secretary may from time to time and at any time remove such appointee and remove the power given to him or her.

The execution of such bonds or undertakings in pursuance of these presents, within one year of the date of these present, shall be binding under said Company, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its office in New York, New York, in their own proper persons.

IN WITNESS WHEREOF, SiriusPoint America Insurance Company has caused its corporate seal to be hereunto affixed and these presents to be signed by its President this tenth day of October, 2024.

SiriusPoint America Insurance Company



State of New York
County of New York


Paul Mihulka
President

On this tenth day of October 2024, before me a Notary Public of the State of New York, in and for the County of New York, duly commissioned and qualified, came Paul Mihulka, President, of SiriusPoint America Insurance Company, to me personally known to be the individual and officer described in, and who executed the preceding instrument, and acknowledged the execution of the same, and being by me duly sworn, depose and said that he is the officer of the said Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and the said Corporate seal and his signature as officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Company, referred to in the preceding instrument is now in force.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official seal.




Notary Public
My Commission expires Dec. 5, 2026

STATE OF New York
COUNTY OF New York

I, Paul Mihulka, President of SiriusPoint America Insurance Company, a New York corporation, do hereby certify that the above and foregoing is a full, true and correct copy of Power of Attorney, is still in full force and effect and has not been revoked.

IN WITNESS WHEREOF, I have hereunto set my hand, and affixed the Seal of said Company, on the 3rd day of June, 2025




Paul Mihulka
President



City of Muscatine

ITEM NUMBER 2025-0258

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Amy Fortenbacher, Transit Supervisor
Brian Stineman, Public Works Director

SUBJECT

Request to Approve the Issuance of a Purchase Order, in the Amount of \$222,894.00, to Hoglund Bus Company, Inc. for a Low-floor Mini Bus.

EXECUTIVE SUMMARY

Presented for the City Council's consideration is a request for authorization to issue a purchase order to Hoglund Bus Co., Inc. for one low floor mini bus in the amount of \$222,894.00.

STAFF RECOMMENDATION

Public Works/Transit staff recommend issuance of the purchase order for one New England Wheels Frontrunner low-floor mini-bus to Hoglund Bus Co., Inc. for the total purchase price of \$222,894.00. The City's responsibility is \$47,794.00.

BACKGROUND/DISCUSSION

The Transit Division of Public Works received a Federal grant from the Iowa DOT in the amount of \$175,100.00 (up to 85 percent of the total cost of the bus including make-ready expenses) for the purchase of the low-floor mini bus. The acceptance of the contract was approved by the City Council on June 5, 2025. The Iowa DOT manages the bid process and provides the list of buses and vendors that have met all federal requirements. This vendor and vehicle will be purchased from the Iowa DOT list. The quote from Hoglund in the amount of \$222,894.00 for the bus plus the make-ready expenses, estimated to be \$9,200.00 for a fare box, graphics, and cameras, is estimated to total \$232,094.00.

CITY FINANCIAL IMPACT

The request for a purchase order in the amount of \$222,894.00 will be funded by the Federal grant in the amount of \$175,100.00. The City's responsibility will be \$47,794.00. The estimated make-ready expenses of \$9,200.00 will also be the City's responsibility. The total City responsibility for the bus and make-ready expenses is \$56,994.00. The city portion will be funded from the Transit Budget.

ATTACHMENTS

1. FLOORPLAN MUSCABUS Frontrunner 2025New England Wheels
2. IA DOT Form Frontrunner 2025

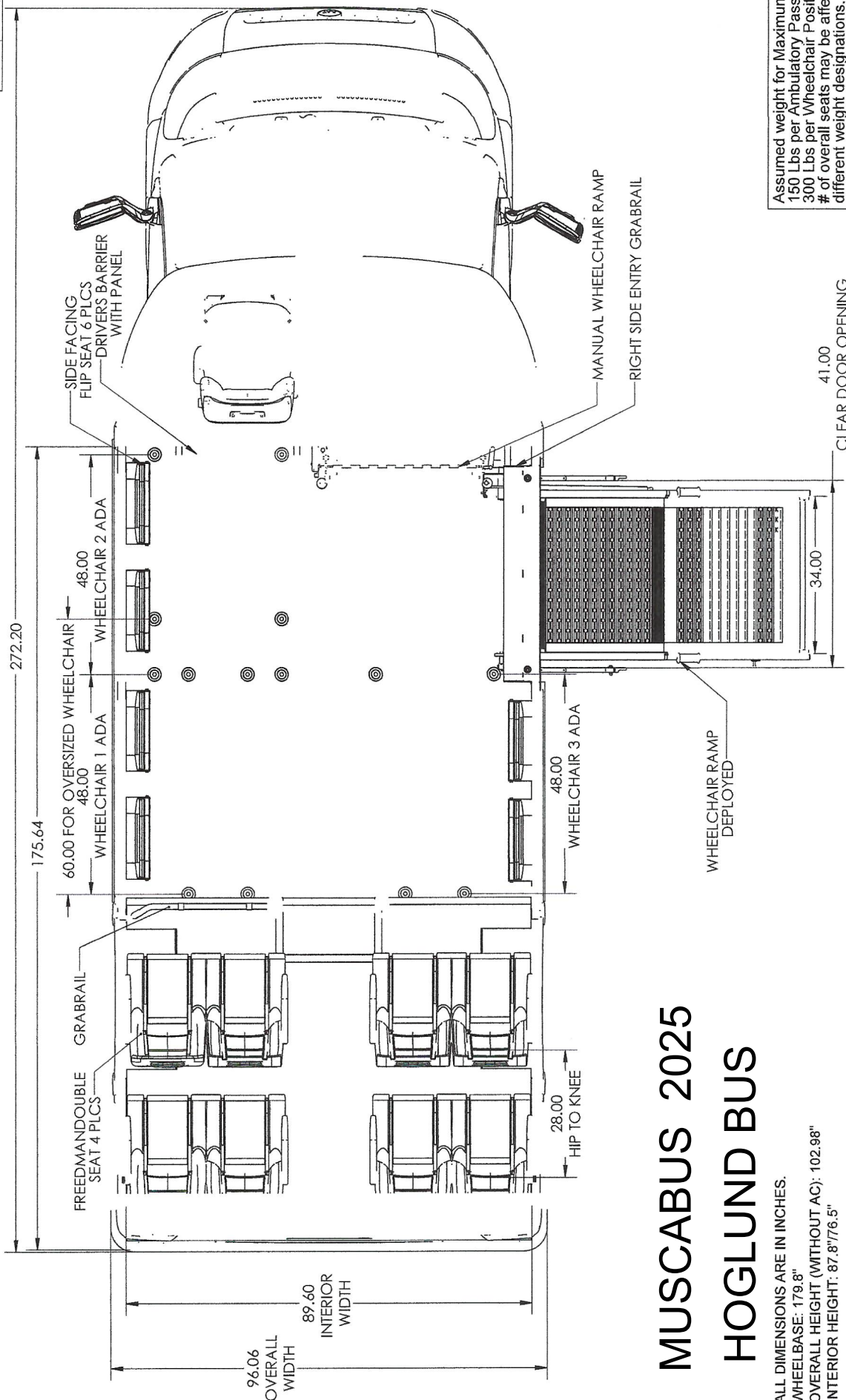
DWG # 2021-025 HOG

IOWA DOT FLOORPLAN



NEW ENGLAND WHEELS, INC.
33 MANWING ROAD
BILLERICA MA 01821

THIS DRAWING IS THE PROPERTY OF NEW ENGLAND WHEELS, INC. ALL RIGHTS RESERVED.
REV: 1.1 | Date: 10/22/2021



MUSCABUS 2025
HOGLUND BUS

ALL DIMENSIONS ARE IN INCHES.
WHEELBASE: 179.8"
OVERALL HEIGHT (WITHOUT AC): 102.98"
INTERIOR HEIGHT: 87.8"/76.5"

Assumed weight for Maximum GVWR:
150 Lbs per Ambulatory Passenger
300 Lbs per Wheelchair Position
of overall seats may be affected by
different weight designations.

IOWA 2022 ADA Accessible Van/Light Duty/ Medium Duty Vehicles for Public Transit

Hoglund Bus Co., Inc Order Form

Bid# PTS2021LDB

July 1st 2024 - June 30th 2025

Last Updated 6/2/25

IA DOT CONTRACT # for orders

Bus Quantity 1

Legal Name: Muscabus
Address: 1459 Washington St
City, State, Zip: Muscatine, IA 52761
Contact Name: Amy Fortenbacher

Phone Number: 563-263-8152
Fax Number: _____
Email Address: tenbacher@Muscatineiowa

Vendor Name: Hoglund Bus Co., Inc
Vendor Contact: Evan Saxton-Williams
Bus Manufacturer: New England Wheels
Model & Gas/Diesel: Front Runner GAS

Bus GVRW: _____
Chassis Manufacturer: Ram / Chrysler
Chassis Wheelbase: 176WB
Vehicle Length: _____

Vehicle category 176WB LOW FLOOR # of Passenger Seats 3 # of WC Positions _____

Lift Manufacturer & Model: Ramp OEM Manual Front _____ Rear _____

Wheelchair Securements Manufacturer & Model: Q Straint Slide N Click

Floor Plan Attached (Required): Yes X No _____

Inspection Site/Location: Muscabus

BASE PRICE (includes freight, all rebates from the manufacture, and Mobility rebates) \$ 182100.00

TOTAL OPTIONS (from page 2) \$ 40794.00

TOTAL OPTIONS (from page 3) \$ 0.00

VEHICLE TOTAL \$ 222,894.00

NOTES

Recipient Signature: _____

Date: _____

Vendor Signature: _____

Date: _____

Seat Fabric
Floor Color -

Freedman Morbern Vinyl "Wave Freestyle #004"
Standard flooring - Altro Mineral TFCR2730

(Attach to Vehicle Order Form)

Option #

\$ _____

\$ _____

\$ _____

\$ _____

\$ _____

\$ _____

\$ _____

\$ _____

\$ _____

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City of Muscatine

ITEM NUMBER 2025-0259

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Randy Moeller, Vehicle and Equipment Maintenance Supervisor
Brian Stineman, Public Works Director

SUBJECT

Request to Approve Declaration of Items as Surplus, and Authorize Sale of Items at Public Surplus Auction.

EXECUTIVE SUMMARY

Staff is recommending the attached list of items be declared as surplus so they can be disposed of through the City's Public Surplus Auction.

STAFF RECOMMENDATION

Staff recommends approving the items as surplus.

BACKGROUND/DISCUSSION

All City departments were asked to identify items in their respective departments that are no longer needed or being used. The attached list includes items submitted that will be posted on the City Surplus Auction Website. The City has held several of these auctions in the past and has been very successful.

CITY FINANCIAL IMPACT

The items will be sold to the general public and the funds will be transferred back to the City.

ATTACHMENTS

1. Public Surplus Auction June 2025

2001 Ford F-150 from Park Maintenance, this truck is being replaced, is very rusty, and needs some repairs.

2006 F-350 one ton dump truck from Park Maintenance, this truck needs some repairs and has been replaced.

Hydraulic cylinder from an old garbage truck that we no longer have.

2 - 2000 Tarco leaf machines, these have been replaced and were kept as back up machine and are no longer needed. One still operates and the other is missing many parts.

Western snow plow, this was previously declared surplus and did sell but was never picked up.



City of Muscatine

ITEM NUMBER 2025-0263

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Jodi Royal-Goodwin, Community Development Director

SUBJECT

Request to Approve an Amendment to the Martin Gardner Contract for Design Services Related to the Downtown Revitalization Project

EXECUTIVE SUMMARY

Presented for Council consideration is a request to amend the contract with Martin Gardner Architecture, P.C. for design services related to the Downtown Revitalization. The amendment adds structural engineering services necessary to address issues identified during construction.

STAFF RECOMMENDATION

Staff recommends Council approve the contract.

BACKGROUND/DISCUSSION

Staff is requesting Council approve an amendment to the contract for design and construction services with Martin Gardner Architecture (MGA) to implement the Downtown Revitalization Program (DTR) grant. Martin Gardner was selected following a formal procurement process to prepare the DTR grant application. Upon award of the grant, a contract for design development, preparing construction documents, procurement of contractors and construction administration for a fee of \$125,000 plus travel and printing expenses was negotiated.

During construction, structural issues were first identified at 221 and 223 East 2nd Street, necessitating urgent consulting with a structural engineer. Based on previous experience, MGA reached out to Apex Structural, LLC to investigate the conditions, and recommend temporary stabilization methods and design the permanent repair. Subsequently, issues were identified with the demising wall between 201 and 203 East 2nd Street, and Apex has provided the repairs.

To facilitate a quick response and retain compliance with the CDBG requirements MGA contracted with Apex, but we must amend the MGA agreement to meet the Iowa Economic Development Authority requirements.

CITY FINANCIAL IMPACT

There is no negative financial impact of this action on the general fund. All funds for this project have been allocated and expenses will be paid with grant funds, tax increment allocated to the downtown façade program, and private investments.

ATTACHMENTS

1. Amendment MGA Contract - Engineering

**AIA**[®]

Document G802[®] – 2017

Amendment to the Professional Services Agreement

PROJECT: *(name and address)*Muscatine Downtown Facade
Revitalization
Downtown Business District
Muscatine, IA 52761**AGREEMENT INFORMATION:**

Date: October 19, 2023

AMENDMENT INFORMATION:

Amendment Number: 002

Date: May 30, 2025

OWNER: *(name and address)*City of Muscatine, Iowa
215 Sycamore Street
Muscatine, IA 52761**ARCHITECT:** *(name and address)*Martin Gardner Architecture, P.C.
700 11th Street, Ste 200
Marion, IA 52302

The Owner and Architect amend the Agreement as follows:

Due to unforeseen structural issues uncovered on some properties, the Architect has retained structural engineering services through a consultant, Apex Structural LLC. The structural engineer's services include:

Initial Site Visit for 221/223 Column Issue: \$900

Repair Recommendations for 221/223 Column Issue: \$900

Construction Administration: Hourly

Any additional structural issues that arise on the project that need professional engineering services will be billed hourly at the consultant's current rates.

See also attached Exhibit E – Structural Engineering Services Proposal.

The Architect's compensation and schedule shall be adjusted as follows:

Compensation Adjustment:

Please refer to above section.

Schedule Adjustment:

Unchanged.

SIGNATURES:Martin Gardner Architecture, P.C.**ARCHITECT** *(Firm name)*City of Muscatine, Iowa**OWNER** *(Firm name)***SIGNATURE**Kyle Martin, AIA, LEED AP,
President**PRINTED NAME AND TITLE****SIGNATURE**

Brad Bark, Mayor

PRINTED NAME AND TITLE**DATE****DATE**

October 25, 2024

Bethany Jordan
Martin Gardner Architecture
700 11th Street – Suite 200
Marion, IA 52302

RE: Structural Engineering Services Proposal
Muscatine Downtown Façade Revitalization – Existing Brick Column Repair/Reinforcing

Bethany,

Apex Structural Engineers and Designers is pleased to submit the following proposal for the existing column repair/ reinforcing for the Muscatine Downtown Façade Revitalization project. Our proposal is as follows:

SCOPE OF SERVICES

1. Initial site visit as needed – the fee for the site visit is provided separately.
2. Analyze existing brick column and come up with possible repair solution. The existing brick column supports three separate beams. One of the beams is carrying a load bearing wall.
3. Prepare a hand sketched detail for repairs, signed and sealed by a licensed engineer and submit to Martin Gardner Architecture for review.
4. Answer questions during repair work.

MARTIN GARDNER ARCHITECTURE RESPONSIBILITIES

1. Assist Apex Structural personnel in collecting existing building data, etc. as needed.
2. Provide architectural Revit model and/or AutoCad drawings, as applicable.
3. Assist with communications between owner, architect, and engineer, and contractor.

COMPENSATION

The above scope of services is proposed for the Lump Sum fees:

Initial Site Visit (as needed):	\$900
Repair Recommendations:	\$900
Construction Administration:	hourly

Fee amounts are subject to possible review and revision if the scope of services differs significantly from that stated above. If you have any questions regarding this information, please call us at (319) 294-2739. You can also reach me by e-mail at natalya@apex-se.com. Apex Structural LLC is a Targeted Small Business in the State of Iowa.

We look forward to working with you on this project.
Thank you.

Sincerely,



Natalya Hunt, P.E., SE.
Structural Engineer
President
Apex Structural, LLC

For Martin Gardner Architecture:

Accepted: 

Date: 11/4/24

REQUIRED CONTRACT LANGUAGE AND PROVISIONS

All project contracts shall contain at a minimum the following provisions, as appropriate.

ALL CONTRACTS

1. Access and Maintenance of Records

The contractor must maintain records, including supporting documentation, for three years from closeout of the grant to the state of Iowa.

At any time during normal business hours and as frequently as is deemed necessary, the contractor shall make available to the Iowa Economic Development Authority, the State Auditor, the General Accounting Office, and the Department of Housing and Urban Development, for their examination, all of its records pertaining to all matters covered by this contract and permit these agencies to audit, examine, make excerpts or transcripts from such records, contract, invoices, payrolls, personnel records, conditions of employment, and all other matters covered by this contract.

2. Civil Rights

The Contractor must comply with the following laws and regulations:

- Title VI of the Civil Rights Act of 1964 (P.L. 88-352).
States that no person may be excluded from participation in, denied the benefits of, or subjected to discrimination under any program or activity receiving Federal financial assistance on the basis of race, color, or national origin.
- Title VIII of the Civil Rights Act of 1968 (Fair Housing Act), as amended.
- Federal Executive Order 11063, as amended by Executive Order 12259
Equal Opportunity Housing
- Iowa Civil Rights Act of 1965.
This Act mirrors the Federal Civil Rights Act.
- Section 109 of Title I of the Housing and Community Development Act of 1974, as amended (42 U.S.C. 5309).
Provides that no person shall be excluded from participation in, denied the benefits of, or subjected to discrimination on the basis of race, color, national origin, sex, age, or handicap under any program or activity funded in part or in whole under Title I of the Act.
- The Age Discrimination Act of 1975, as amended (42 U.S.C. 1601 et seq.)
Provides that no person on the basis of age, be excluded from participation in, be denied the benefits of or be subjected to discrimination under any program or activity receiving Federal financial assistance.
- Section 504 of the Rehabilitation Act of 1973, as amended (P.L. 93-112, 29 U.S.C. 794).
Provides that no otherwise qualified individual shall solely by reason of his/her handicap be excluded from participation in, be denied the benefits of, or be discriminated against under any program or activity receiving Federal financial assistance.
- Americans with Disabilities Act (P.L. 101-336, 42 U.S.C. 12101-12213)
Provides comprehensive civil rights to individuals with disabilities in the areas of employment, public accommodations, state and local government services, and telecommunications.

- Section 3 of the Housing and Urban Development Act of 1968, as amended (12 U.S.C. 1701u).

The purpose of section 3 of the Housing and Urban Development Act of 1968 (12 U.S.C. 1701u) (section 3) is to ensure that employment and other economic opportunities generated by certain HUD financial assistance shall, to the greatest extent feasible, and consistent with existing Federal, State and local laws and regulations, be directed to low- and very low-income persons, particularly those who are recipients of government assistance for housing, and to business concerns which provide economic opportunities to low- and very low-income persons.

3. Termination Clause

All contracts utilizing CDBG funds must contain a termination clause that specifies the following:

- Under what conditions the clause may be imposed.
- The form the termination notice must take (e.g., certified letter).
- The time frame required between the notice of termination and its effective date.
- The method used to compute the final payment(s) to the contractor.

4. Certification regarding government-wide restriction on lobbying.

All contracts utilizing CDBG funds must contain the following certification concerning restriction of lobbying:

"The Recipient certifies, to the best of his or her knowledge and belief, that:

- i. No Federal appropriated funds have been paid or will be paid, by or on behalf of the Recipient, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- ii. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee, or an employee of a Member of congress in connection with this Federal contract, grant, loan, or cooperative agreement, the Recipient shall complete and submit Standard Form-LLL, "Disclosure Form to Report Federal Lobbying" in accordance with its instruction.
- iii. The Recipient shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure."

5. Lead-Safe Housing Regulations (As applicable)

24 CFR Part 35 et. al.

Requirements for Notification, Evaluation and Reduction of Lead-Based Paint Hazards in Federally Owned Residential Properties and Housing Receiving Federal Assistance, Final Rule

6. Recycled Materials

The contractor agrees to comply with all the requirements of Code of Iowa chapter 8A.315-317 and Iowa Administrative Code chapter 11-117.6(5) — Recycled Product and Content which states:

When appropriate, specifications shall include requirements for the use of recovered materials and products.

The specifications shall not restrict the use of alternative materials, exclude recovered materials, or require performance standards that exclude products containing recovered materials unless the subrecipient seeking the product can document that the use of recovered materials will impede the intended use of the product.

7. Notice of Awarding Agency Requirements and Regulations Pertaining to Reporting

The Contractor must provide information as necessary and as requested by the Iowa Economic Development Authority for the purpose of fulfilling all reporting requirements related to the CDBG program.

ALL CONTRACTS IN EXCESS OF \$10,000

Federal Executive Orders 11246 and 11375:

Provides that no one be discriminated in employment.

"During the performance of this contract, the contractor agrees as follows:

- (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause.
- (2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
- (3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the agency contracting officer, advising the labor union or workers' representative of the contractor's commitments under Section 202 of the Executive Order No. 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) The contractor will comply with all provisions of Executive Order No. 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (5) The contractor will furnish all information and reports required by Executive Order No. 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (6) In the event of the contractor's non-compliance with the nondiscrimination clause of this contract or with any of such rules, regulations, or orders, this contract may be canceled, terminated or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order No. 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order No. 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- (7) The contractor will include the provisions of Paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order No. 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that in the event the contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

ALL CONTRACTS IN EXCESS OF \$100,000

Clean Air and Water Acts:

- Section 306 of the Clean Air Acts (42 U.S.C. 1857(h)).
- Section 508 of the Clean Water Act (33 U.S.C. 1368).
- Executive Order 11738. *Providing administration of the Clean Air and Water Acts*

Clean Air and Water Acts - required clauses:

This clause is required in all third party contracts involving projects subject to the Clean Air Act (42 U.S.C. 1857 et seq.), the Federal Water Pollution Control Act (33 U.S.C. 1251 et seq.), and the regulations of the Environmental Protection Agency with respect to 40 CFR Part 15, as amended. It should also be mentioned in the bid document.

During the performance of this contract, the CONTRACTOR agrees as follows:

- (1) The CONTRACTOR will certify that any facility to be utilized in the performance of any nonexempt contract or subcontract is not listed on the Excluded Party Listing System pursuant to 40 CFR 32.
- (2) The CONTRACTOR agrees to comply with all the requirements of Section 114 of the Clean Air Act, as amended, (42 U.S.C. 1857c-8) and Section 308 of the Federal Water Pollution Control Act, as amended (33 U.S.C. 1318) relating to inspection, monitoring, entry, reports, and information, as well as all other requirements specified in said Section 114 and Section 308, and all regulations and guidelines issued thereunder.
- (3) The CONTRACTOR agrees that as a condition for the award of the contract, prompt notice will be given of any notification received from the Director, Office of Federal Activities, Environmental Protection Agency, indicating that a facility utilized or to be utilized for the contract is under consideration to be listed on the Excluded Party Listing System.
- (4) The CONTRACTOR agrees that it will include or cause to be included the criteria and requirements in Paragraph (1) through (4) of this section in every nonexempt subcontract and require every subcontractor to take such action as the Government may direct as a means of enforcing such provisions.

ALL CONSTRUCTION CONTRACTS IN EXCESS OF \$2,000

Federal Labor Standards

In addition to the preceding provisions, all construction contracts in excess of \$2,000 must include the Federal Labor Standards Provisions (verbatim) found in Appendix 2 under Required Contract Provisions. (Housing rehabilitation contracts of less than 8 units are excluded from this requirement.)

Federal Labor Standards Provisions (verbatim) found in Appendix 2, including:

- Davis-Bacon and Related Acts
- Contract Work Hours and Safety Standard Act
- Copeland Anti-kickback Act



City of Muscatine

ITEM NUMBER 2025-0264

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Stephanie Romagnoli, Human Resources Manager

SUBJECT

Request to Approve Insurance Renewal for Various Lines of Insurance Coverage.

EXECUTIVE SUMMARY

The City's insurance coverage is due for renewal on July 1, 2025. This includes coverage by the Iowa Communities Assurance Pool (ICAP), Iowa Municipal Worker's Compensation Association (IMWCA) for worker's compensation, and a variety of specialty lines of coverage. The total cost of insurance is \$1,198,709. The projected amount was \$1,260,145. Other lines of coverage include Police and Fire Medical, Airport Liability, City Crime, Fine Arts, Pollution, Dredge coverage, and Flood policies on four (4) locations. The total premium for coverage with ICAP is \$938,900; \$1,012,915 was budgeted. The total premium for worker's compensation coverage is \$104,931; \$82,253 was budgeted. While the workers' compensation coverage exceeds the budget, with the cost mostly driven by two claims, the overall increase is \$61,436 less than the original projections. The policies are being renewed under the same terms as the city's current coverage.

The insurance committee was provided a quote to purchase additional coverage to reduce the deductible for the wind/hail coverage. An option to "buy down" the wind/hail deductible with additional coverage was discussed. The committee's recommendation is to not purchase the deductible "buy down". In the event of a catastrophic wind/hail storm, the City would have the option to consider bonding for needed repairs. In consultation with the city's insurance committee, the options were reviewed, and the recommendation is for the City to continue its coverage with ICAP and renew all other lines of coverage as presented.

The City's insurance committee consists of staff members Matt Mardesen, Nancy Lueck, and Stephanie Romagnoli, Councilmember Jindrich, Hal Larson - retired risk manager, and Ian Happ, Risk Service Manager for Kent Corp.

STAFF RECOMMENDATION

Approval of insurance renewal package

BACKGROUND/DISCUSSION

The City's insurance coverage is due for renewal on July 1, 2025. This includes coverage by the Iowa Communities Assurance Pool (ICAP), Iowa Municipal Worker's Compensation Association (IMWCA) for worker's compensation, and a variety of specialty lines of coverage. The total cost of insurance is \$1,198,709. The projected amount was \$1,260,145. Other lines of coverage include Police and Fire Medical, Airport Liability, City Crime, Fine Arts, Pollution, Dredge coverage, and Flood policies on four (4) locations. The total premium for coverage with ICAP is \$938,900; \$1,012,915 was budgeted. The total premium for worker's compensation coverage is \$104,931; \$82,253 was budgeted. While the workers' compensation coverage exceeds the budget, with the cost mostly driven by two claims, the overall increase is \$61,436 less than the original projections. The policies are being renewed under the same terms as the city's current coverage.

The insurance committee was provided a quote to purchase additional coverage to reduce the deductible for the wind/hail coverage. An option to "buy down" the wind/hail deductible with additional coverage was discussed. The committee's recommendation is to not purchase the deductible "buy down". For the city to benefit from this additional coverage, a very specific set of criteria must be met, leading the committee to make the recommendation not to purchase the additional policy. In the event of a catastrophic wind/hail storm, the City would have the option to consider bonding for needed repairs. In consultation with the city's insurance committee, the options were reviewed, and the recommendation is for the City to continue its coverage with ICAP and renew all other lines of coverage as presented.

CITY FINANCIAL IMPACT

The total premium is quoted to be \$1,198,709.

ATTACHMENTS

1. City of Muscatine 25-26 Summary for Council

City of Muscatine
Property/Casualty Insurance Renewal
7/01/2025-7/01/2026

Executive Summary:

The City of Muscatine's Insurance Committee recommends renewing coverages with incumbent carriers, as follows:

1. Iowa Communities Assurance Pool (ICAP):

Package Policy, includes the following coverage:

- Property – Insurable Values = \$213,439,918
- General Liability
- Auto Liability
- Auto Physical Damage
- Law Enforcement Liability
- Public Officials Wrongful Acts
- Cyber Liability
- Excess Liability

2. Iowa Municipalities Workers Compensation Association (IMWCA):

- Total Payroll - \$12,156,193
- Experience Mod - .71 (increased from .69)

3. Airport Liability (ACE)
4. Fine Arts (XL Specialty)
5. Marine Protection & Indemnity/Hull (Great American)
6. Excess Marine Liability (Gotham Insurance, Sampo & Great American)
7. Storage Tank/Pollution Liability (ACE)
8. Flood (Selective)

ICAP's premium is up 3.4% from a year ago, and is considerably below the public entity market, which is seeing higher increases.

The Workers Compensation premium with IMWCA increased by \$18,372, which is attributed to the Good Experience Bonus credit going from 20% to 0% due the 164% loss ratio during the 24/25 policy year.

Overall premiums total \$1,198,709, compared to \$1,146,371 for the expiring year, an increase of 4.6%. The budgeted and projected increase was 9.9%.

Two optional wind/hail deductible buydown quotes were obtained. One to buydown the maximum deductible per occurrence from \$500,000 to \$250,000; and one to buydown the maximum deductible per occurrence from \$500,000 to \$100,000. The committee recommended not purchasing this coverage.

Thank you again for selecting Gallagher as your business partner.

Jeff Young and Jim Kapsch
Arthur J Gallagher

June 11, 2025



City of Muscatine

ITEM NUMBER 2025-0267

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Kevin Coon, City Engineer

SUBJECT

Request to Approve Change Order Number 3 to the West Hill Sewer Separation Project Phase 6C in the Amount of \$1,118,586.97

EXECUTIVE SUMMARY

Presented for Council consideration is a request to issue Change Order Number 3 for the West Hill Sewer Separation Project Phase 6C contract in the amount of \$1,118,586.97. This change order accounts for the replacement of the Upper West Branch Sewer from Iowa Avenue through the intersection of Roscoe Avenue and Hagerman Drive.

STAFF RECOMMENDATION

Staff recommends approving the request.

BACKGROUND/DISCUSSION

While completing the construction work on Amy Drive it was discovered that the Upper West Branch Sewer was not in the location signified in historic records. Instead, a portion of the sewer was located approximately thirty feet further into the properties. This put the location directly underneath the center of one home and cutting under the corner of another home. The depth of the sewer in these locations is shallow due to the basements of the homes, creating little to no room to be able to disconnect the homes' sanitary sewer from the tunnel and connect to the new sanitary sewer. Discussions between city staff, Stanley Consultants, and the Iowa DNR immediately ensued. Due to existing failure conditions in portions of the tunnel, the inability to properly service properties with sanitary due to the existing tunnel, and the liabilities assumed by the city from these conditions, replacement and decommissioning of the UWBS in this area was pursued.

In anticipation of a future need to replace the UWBS, a stub of new sewer was ran in the summer of 2024 to the east entrance of Iowa Field, creating a connection point within the sewer system. In order to comply with the historic nature of Iowa Field, soil boring were taken and analyzed by an archaeologist. These findings have been reviewed by the Iowa DNR and will allow for the work in this change order to take place. There is currently a 30 day public notice

expanding the work area within Iowa Field that will be completed on July 5th.

Please note that while council may approve this change order, it is not finalized until the Iowa DNR formally approves of it and work cannot commence until the 30 day public notice is complete.

CITY FINANCIAL IMPACT

Funds for this project are available from the Local Option Sales Tax and State Revolving Fund

ATTACHMENTS

1. 2025-6-14 CO-3

CONTRACT MODIFICATION

		Non-
	Part	Part
Non-Substantial	☐	☐
Substantial	☒	☐

No: CO 3

Concurrence Date

Contract ID: West Hill Phase 6C

County: Muscatine

Accounting ID: _____

Project No: N/A

Kind of Work: Sewer Separation

Date Prepared: 6-14-25

Contractor: Langman Construction, Inc

You are hereby authorized to make the following changes to the contract documents.

A – Description of changes to be made or extra work to be done:

This change order is to establish pay items and to adjust the design of the West Hill Sewer Separation Project Phase 6C to accommodate the positioning of the existing Upper West Branch Sewer and to replace it with new 60 inch tunnel through Iowa Field and Amy Drive. The replacement will better facilitate the safety of the residents along this route who's homes are currently sitting on top of the Upper West Branch Sewer. This will also allow for those homes to be attached to the new sanitary sewer.

Plans for these changes can be seen in the attachments to this change order, along with the ITC outlining the nature of the work. 24 items are adjusted by this change, and another 7 items are added by this change.

The adjusted items are as follows:

1. Increase Item 3, Topsoil, On-Site, by 656 CY at a unit price of \$8.20 for a total addition of \$5,379.20
2. Increase Item 4, Topsoil, Off-Site, Contractor Provided, by 12 CY at a unit price of \$48.00 for a total addition of \$576.00
3. Increase Item 6, Class 10 Excavation, by 24 CY at a unit price of \$19.30 for a total addition of \$463.20
4. Increase Item 7, Class 10 Excavation, Amy Drive, by 16 CY at a unit price of \$20.00 for a total addition of \$320.00
5. Increase Item 9, Granular Subbase, 6", by 142 SY at a unit price of \$8.10 for a total addition of \$1,150.20
6. Decrease Item 11, Special Backfill, Contractor Provided, 6", by 11 SY at a unit price of \$8.10 for a total reduction of (\$89.10)
7. Decrease Item 12, Special Backfill, Contractor Provided, 4", by 215 SY at a unit price of \$7.55 for a total reduction of (\$1,623.25)
8. Increase Item 18, Filling & Plugging of Pipes (UWBS), by 477 LF at a unit price of \$70.00 for a total addition of \$33,390.00
9. Decrease Item 45, Storm Sewer, 15", Class IV RCP, by 3 LF at a unit price of \$80.00 for a total reduction of (\$240.00)
10. Decrease Item 46, Storm Sewer, 18", Class IV RCP, by 305 LF at a unit price of \$90.00 for a total reduction of (\$27,450.00)

Contract Time Adjustment: ☐ No Time Added ☐ Time Added _____ ☒ To be determined later

When authorized, contractor agrees to perform the work outlined above in accordance with provisions of the contract documents.

Agreed: _____	Recommended: _____
Contractor	Site Staff
Date	Date

Approved: _____	Approved: _____
City Engineer	Public Works Director
Date	Date

Federal Participation ☐ Approved ☒ Not Eligible	City of Muscatine _____
	Mayor (if required) _____
	Date _____

CONTRACT MODIFICATION

	Non-Substantial	Part	Non-Part
	Substantial	☒	☐

No: CO 3

Concurrence Date _____

Contract ID: West Hill Phase 6C

County: Muscatine

Accounting ID: _____

Project No: N/A

Kind of Work: Sewer Separation

Date Prepared: 6-14-2025

Contractor: Langman Construction, Inc

You are hereby authorized to make the following changes to the contract documents.

A – Description of changes to be made or extra work to be done:

11. Increase Item 48, Storm Sewer, 60", Class IV RCP, by 1038 LF at a unit price of \$950.00 for a total addition of \$986,100.00
12. Decrease Item 51, Pipe Apron, Footing, Guard, by 1 EA at a unit price of \$2,750.00 for a total reduction of (\$2,750.00)
13. Decrease Item 62, Storm MH, Flat Top, SW-401, 5' Dia. (Up to 8' Deep), by 1 EA at a unit price of \$6,500.00 for a total reduction of (\$6,500.00)
14. Decrease Item 67, Storm MH, 8' Dia. Base w/ 4' Riser, by 1 EA at a unit price of \$20,000.00 for a total reduction of (\$20,000.00)
15. Decrease Item 68, Storm Inlet, SW-501, by 2 EA at a unit price of \$4,000.00 for a total reduction of (\$8,000.00)
16. Decrease Item 70, Storm Inlet, SW-502, 5' Dia., by 1 EA at a unit price of \$7,340.00 for a total reduction of (\$7,340.00)
17. Item 79, PCC Pavement, 7", by 142.60 SY at a unit price of \$65.00 for a total addition of \$9,269.00
18. Decrease Item 83, Removal of Sidewalk, by 8.70 SY at a unit price of \$6.70 for a total reduction of (\$58.29)
19. Decrease Item 85, PCC Sidewalk, 4", by 214.69 SY at a unit price of \$85.00 for a total reduction of (\$18,248.56)
20. Decrease Item 86, PCC Sidewalk, 6", by 2.41 SY at a unit price of \$100.00 for a total reduction of (\$241.11)
21. Decrease Item 87, Detectable Warnings, by 21.70 SY at a unit price of \$80.00 for a total reduction of (\$1,736.00)
22. Decrease Item 88, Paved Driveways & Alleys, PCC, 6", 4", by 10.5 SY at a unit price of \$65.00 for a total reduction of (\$682.50)
23. Increase Item 96, Hydraulic Seeding, Residential, by 36,044.00 SF at a unit price of \$0.10 for a total addition of \$3,604.40
24. Increase Item 101, RipRap, Class D & E Revetment, by 10 TON at a unit price of \$85.00 for a total addition of \$850.00

Contract Time Adjustment: ☐ No Time Added ☐ Time Added _____ ☒ To be determined later

When authorized, contractor agrees to perform the work outlined above in accordance with provisions of the contract documents.

Agreed: _____	Recommended: _____
Contractor	Site Staff
_____	_____
Date	Date

Approved: _____	Approved: _____
City Engineer	Public Works Director
_____	_____
Date	Date

Federal Participation ☐ Approved ☒ Not Eligible	City of Muscatine _____
	Mayor (if required)

	Date

CONTRACT MODIFICATION

No: CO 3

		Non-
	Part	Part
Non-Substantial	☐	☐
Substantial	☒	☐

Concurrence Date _____

Contract ID: West Hill Phase 6C

County: Muscatine

Accounting ID: _____

Project No: N/A

Kind of Work: Sewer Separation

Date Prepared: 6-14-2025

Contractor: Langman Construction, Inc

You are hereby authorized to make the following changes to the contract documents.

A – Description of changes to be made or extra work to be done:

The following items are new and are to be added to the project:

1. Add Item, Storm MH, SW-405, 60x60x48 Tee, by 1 EA at a unit price of \$13,700.36 for a total of \$13,700.36
2. Add Item, Storm MH, SW-401, 8', by 2 EA at a unit price of \$26,221.35 for a total of \$52,442.69
3. Add Item, Storm MH, SW-401, 8' with Single Inlet, by 1 EA at a unit price of \$26,662.16 for a total of \$26,662.16
4. Add Item, Storm MH, SW-401, 8' with Double Inlet, by 1 EA at a unit price of \$27,343.04 for a total of \$27,343.04
5. Add Item, Modify MH 17L, by 1 EA at a unit price of \$8,567.70 for a total of \$8,567.70
6. Add Item, Contractor Cost Incurred by Unused Structures, by Lump Sum at a unit price of \$22,027.33 for a total of \$22,027.33
7. Add Item, Sanitary Service Line Adjustments Through UWBS, by 30 LF at a unit price of \$723.35 for a total of \$21,700.50

The total cost of this change order is \$1,118,586.97

Contract Time Adjustment: ☐ No Time Added ☐ Time Added _____ ☒ To be determined later

When authorized, contractor agrees to perform the work outlined above in accordance with provisions of the contract documents.

Agreed: _____	Recommended: _____
Contractor	Site Staff
_____	_____
Date	Date

Approved: _____	Approved: _____
City Engineer	Public Works Director
_____	_____
Date	Date

Federal Participation ☐ Approved ☒ Not Eligible	City of Muscatine _____
	Mayor (if required) _____
	Date _____

								Contractor to provide price for items in yellow for ITC 07
DWG	ITEM	ADD/ DELETE	DESCRIPTION	UNIT	QTY	UNIT COST	EXTENDED COST	NOTES
D.15, D.16	3	ADD	TOPSOIL, ON-SITE TOPSOIL	CY	656.00	\$ 8.20	\$ 5,379.20	Iowa Field topsoil
D.08	4	ADD	TOPSOIL OFF-SITE, CONTRACTOR PROVIDED	CY	12.00	\$ 48.00	\$ 576.00	Amy drive seeding
D.08	6	ADD	CLASS 10 EXCAVATION	CY	24.00	\$ 19.30	\$ 463.20	
D.08	7	ADD	CLASS 10 EXCAVATION, AMY DRIVE	CY	16.00	\$ 20.00	\$ 320.00	
D.08	9	ADD	GRANULAR SUBBASE - 6" (UNDER ROADWAY PAVEMENT) (CONTRACTOR PROVIDED)	SY	142.00	\$ 8.10	\$ 1,150.20	
D.08	11	DELETE	SPECIAL BACKFILL - CONTACTOR PROVIDED MATERIAL - 6" (UNDER DRIVEWAY/ALLEY)	SY	-11.00	\$ 8.10	\$ (89.10)	
D.08	12	DELETE	SPECIAL BACKFILL - CONTRACTOR PROVIDED MATERIAL - 4" (UNDER SIDEWALKS)				\$ (1,623.25)	
	SY		-215.00	\$ 7.55				
M.12, M.09, M.23	18	ADD	FILLING AND PLUGGING OF PIPES (UPPER WEST BRANCH SEWER 4X4)	LF	477.00	\$70.00	\$ 33,390.00	From where ST19 was (rev0) to plug on sheet M.12
M.09, M.18	45	DELETE	STORM SEWER, 15", CLASS IV RCP	LF	-12.00	\$ 80.00	\$ (960.00)	pipe a4 to a3 to ST18
M.18,	45	ADD	STORM SEWER, 15", CLASS IV RCP	LF	9.00	\$ 80.00	\$ 720.00	ADDED 6' PIPE A1 TO ST AM3, Add 3' pipe A5 to ST AM2
M.09	46	DELETE	STORM SEWER, 18", CLASS IV RCP	LF	-305.00	\$ 90.00	\$ (27,450.00)	Remove mainline 18" on Amy Dr
M.23	48	DELETE	STORM SEWER, 60", CLASS IV RCP	LF	-31.00	\$ 950.00	\$ (29,450.00)	Remove 60" ST 20A to ST19A
M.09, M.23	48	ADD	STORM SEWER, 60", CLASS IV RCP	LF	437.00	\$ 950.00	\$ 415,150.00	Diff 121-111= ADD 10 FOR st20 TO TEE1
M.11, M.12	48	ADD	STORM SEWER, 60", CLASS IV RCP	LF	632.00	\$950.00	\$ 600,400.00	60" Storm across Iowa Field
M.09	51	DELETE	PIPE APRON, FOOTING, GUARD	EA	-1.00	\$ 2,750.00	\$ (2,750.00)	to existing swale at end of Iowa Field.
M.09	62	DELETE	STORM MANHOLE, FLAT TOP, SW-401, 5' DIAMETER (UP TO 8' DEEP)				\$ (6,500.00)	
			EA	-1.00	\$ 6,500.00		MH ST 18	
M.23	67	DELETE	STORM MANHOLE, 8' DIAMETER BASE WITH 4' RISER	EA	-1.00	\$ 20,000.00	\$ (20,000.00)	REMOVE MH ST 19/19A
M.09	68	DELETE	STORM INLET, SW-501	EA	-2.00	\$ 4,000.00	\$ (8,000.00)	INLET A3, A4
M.09	70	DELETE	STORM INLET, SW-502, 5' DIAMETER	EA	-1.00	\$ 7,340.00	\$ (7,340.00)	INLET A6
M.23	NEW	ADD	STORM MH, SW-405, 60X60X48 TEE	EA	1.00	\$ 13,700.36	\$ 13,700.36	TEE 1 - From CO 1
M.09	NEW	ADD	STORM MANHOLE, SW-401, 8'	EA	2.00	\$ 26,221.35	\$ 52,442.69	ST AM1, ST 136
M.09	NEW	ADD	STORM MANHOLE, SW-401, 8' WITH SINGLE INLET	EA	1.00	\$ 26,662.16	\$ 26,662.16	ST AM 2
M.09	NEW	ADD	STORM MANHOLE, SW-401, 8' WITH DOUBLE INLET	EA	1.00	\$ 27,343.04	\$ 27,343.04	ST AM3
M.11	NEW	ADD	MODIFY, MH 17L	LS	1.00	\$ 8,567.70	\$ 8,567.70	Cutting Opening and Remove Replace Invert
	NEW	ADD	CONTRACTOR COST DUE TO NOT USING STRUCTURES THAT CAN'T BE REPURPOSED	LS	1.00	\$ 22,027.33	\$ 22,027.33	
	NEW	ADD	SANITARY SERVICE LINE ADJUSTMENTS THRU UWBS	LF	30.00	\$ 723.35	\$ 21,700.50	POTENTIAL COSTS TO INSTALL SERVICE THRU UWBS. Very Difficult, 1 thru per day
D.08	79	ADD	PCC PAVEMENT, 7 INCH	SY	142.60	\$ 65.00	\$ 9,269.00	
D.08	83	DELETE	REMOVAL OF SIDEWALK	SY	-8.70	\$ 6.70	\$ (58.29)	
D.08	85	DELETE	PCC SIDEWALK, 4-INCH	SY	-214.69	\$ 85.00	\$ (18,248.56)	
D.08	86	DELETE	PCC SIDEWALK, 6-INCH	SY	-2.41	\$ 100.00	\$ (241.11)	
D.08	87	DELETE	DETECTABLE WARNINGS	SF	-21.70	\$ 80.00	\$ (1,736.00)	
D.08	88	DELETE	PAVED DRIVEWAYS, AND ALLEYS, PCC, 6-INCH	SY	-10.50		\$ (682.50)	
	\$ 65.00							
D.08	96	ADD	SEEDING, FERTILIZING, & MULCHING FOR HYDRAULIC SEEDING, RESIDENTIAL (TYPE 1)	SF	36044.00	\$ 0.10	\$ 3,604.40	Amy Drive and Iowa Field
M.12	101	ADD	RIPRAP, CLASS D AND E REVETMENT	TONS	10.00	\$ 85.00	\$ 850.00	added 10 tons, area of disturbance doubled.

\$ 1,118,586.97



INSTRUCTION TO CONTRACTOR

West Hill Area Sanitary and Storm Sewer Separation

Project

Project No. 17660.60.00

Langman Construction

Contractor

Contract No. Phase 6C

Phase 6C

Contract Description

Instruction No. 07

-Original April 10, 2025 (Amy Dr Only)

-Updated June 2, 2025 (Amy Dr plus Iowa

Date Field)

This instruction is issued to:

- ☐ Clarify drawings, specifications, or procedures.
- ☒ Request a proposal.
- ☒ Transmit drawings or documents for incorporation into the work.
- ☐ Other

ITC NO. 07 SUBJECT:

Revise Storm Sewer Design Amy Drive and Iowa Field plus Amy Drive Width Change

Background:

Contractor and City have determined the alignment of the existing Upper West Branch Sewer (UWBS) on Amy Drive does not match City mapping and Phase 6C plan drawing alignment around addresses 108, 106 and 104 Amy Drive. The existing combined UWBS section is 48"x48" concrete box sewer under and close to homes. The UWBS alignment goes under 108 Amy Drive, crosses 106 Amy Drive parcel in front of and near the house, then angles to existing MH 4700 in the front yard of 104 Amy Dr. The City would like to install new segments of 60-inch storm sewer to replace Amy Drive portions of the UWBS under the homes during Phase 6C before new Amy Drive pavement is placed.

Additionally, the City would like to add approximately 630' of 60-inch storm sewer through Iowa Field. This would connect the new Amy Drive 60-inch storm sewer to the segments installed with ITC 02 of 60-inch storm sewer on Iowa Avenue to continue efforts of replacing aging pipe segments and UWBS areas under private homes. After all flows are diverted, the existing UWBS under homes would be abandoned in place by filling the section with flowable fill/cellular grout. In preparation of this work across Iowa Field, the City hired an archaeologist to perform a Phase 1 field investigation, which has been reviewed by Iowa DNR and SHPO. Iowa DNR has indicated that adding project scope to Phase 6C through Iowa Field is acceptable.

{ ITC 07 continued next page }

IF, IN YOUR OPINION, THIS INSTRUCTION INVOLVES WORK WHICH CHANGES THE CONTRACT PRICE OR TIME, YOU MUST SUBMIT A PROPOSAL OR NOTICE AS REQUIRED IN THE CONTRACT DOCUMENTS.

Stanley Consultants

Prepared By: _____

City Approved By: _____

{ITC 07 continued}

The original Phase 6C design of Amy Drive included the addition of sidewalk on the south side of the street plus the reduction in street width from 27' to 24'. Due to residents' parking routines and preferences, the City has requested a design change to eliminate the new sidewalk and reconstruct Amy Drive as 27' width

Instruction:

Revise Storm Sewer Design on Amy Drive

Revise storm sewer on Amy Drive as shown on revised sheets M.09, M.11, M.12, M.18, M.23, M.24.

ITC 07 Revisions Includes:

- Elimination of 18-inch storm sewer on Amy Drive and replacement with new 60-inch storm sewer. Sheet M.09
- Elimination of inlets A6, A3, A4 and replacement with new inlet casings on new manhole structures.
- Revision to design of 60-inch storm on Amy Drive shown on sheet M.23.
- Elimination of Manholes ST20A/ST20 and ST19A/19, 8' diameter base section manhole with 4' diameter riser.
- Elimination of Manhole Tee-1, Manhole Tee-2, Bend 3, ST AM4 and 48-inch pipe and sewer ball plugs for temporary flow control, which were all added in April 20025 version of this ITC 7.
- Addition of new manhole structures ST 136, ST AM3, ST AM2, ST AM1, and new 60-inch piping on Amy Drive and across Iowa Field.

Revise Amy Drive Paving Design

Revise new paving on Amy Drive as shown on revised sheets included in this ITC. Revision includes:

- Changing the design width from 24' wide to 27' wide. (Sheet D.08 and W sheets)
- Remove the proposed sidewalk on the south side of Amy Drive (Sheet D.08 and W sheets)
- Adjusting driveway replacement limits to coincide with 27' roadway width. (Sheet D.08)
- Adjusting the ADA sidewalk ramps at the intersection of Amy Drive and Roscoe to coincide with removal of the as-designed sidewalk. (Sheets S.05, S.06)
- Adjustment to seeding limits to coincide with street and sidewalk changes.
- Revise jointing in Amy Drive and Roscoe Avenue intersection due to width change. (Sheet L.06)
- Revise grading at end of Amy Drive (Sheet D.17)

Attachments to ITC 07 include:

- A total of 21 Revised Drawings
 - Six (6) Amy Drive and Iowa Field Storm Sewer Revised Drawings: M.09, M.11, M.12, M.18, M.23, M.24
 - Thirteen (13) Amy Drive Street Revised Drawings: D.08, D.17, G.01, L.06, R.06, S.05, S.06, W.01, W.02, W.03, W.04, W.05, W.06
 - Two (2) Iowa Field surface restoration revised drawings: D.15 and D.16
- Estimate of Revised Construction Costs

IF, IN YOUR OPINION, THIS INSTRUCTION INVOLVES WORK WHICH CHANGES THE CONTRACT PRICE OR TIME, YOU MUST SUBMIT A PROPOSAL OR NOTICE AS REQUIRED IN THE CONTRACT DOCUMENTS.

Prepared By:

Stanley Consultants

City Approved By:

Attached to this ITC includes a table documenting quantity additions and deletions from the Contract. Contractor shall provide a price for all new items. Costs shall include all labor, materials, and equipment to complete the work shown on the drawings.

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

Karmen K. Heim

06-02-2025

(signature)

(date)

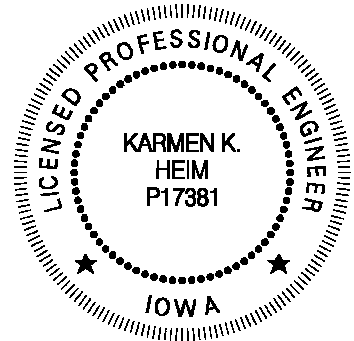
Printed or typed name: Karmen K Heim

License number: P17381

My license renewal date is: December 31, 2026

Pages or sheets covered by this seal:

ITC 07 and Rev 1 of M.09, M.12, M.18, M.24; Rev 2 of M.11, M.23



I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

Patrick M. Johnson

06-02-2025

(signature)

(date)

Printed or typed name: Patrick M. Johnson

License number: P26386

My license renewal date is: December 31, 2025

Pages or sheets covered by this seal:

ITC 07 including Rev 1 of D.15, D.16, D.17, G.01, R.06, S.05, S.06, W.01 – W.06; and Rev 2 of D.08, L.06

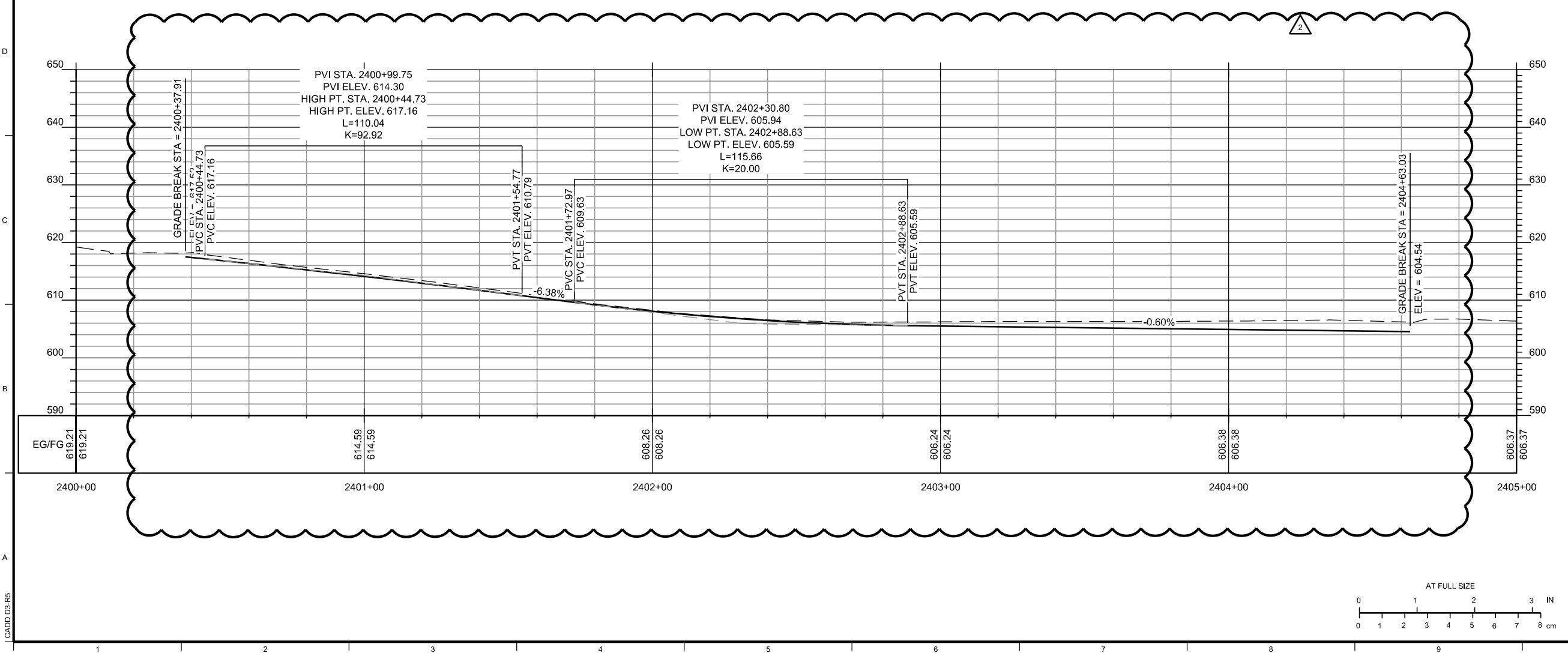
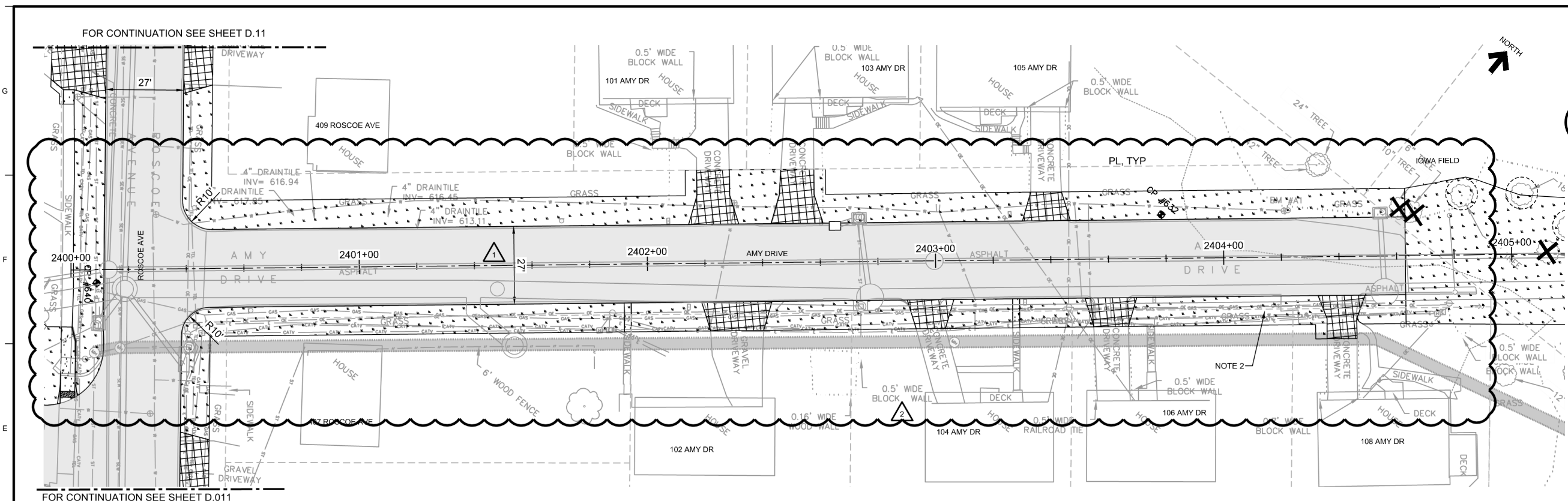


IF, IN YOUR OPINION, THIS INSTRUCTION INVOLVES WORK WHICH CHANGES THE CONTRACT PRICE OR TIME, YOU MUST SUBMIT A PROPOSAL OR NOTICE AS REQUIRED IN THE CONTRACT DOCUMENTS.

Prepared By:

Stanley Consultants

City Approved By:



NOTES

- MAILBOXES SHALL BE SALVAGED AND RETURNED TO OWNER. COORDINATE WITH CITY ON LOCATION OF NEW MAILBOX PLACEMENT ON AMY DRIVE.
- RESTORE EXISTING GRAVEL PARKING PAD AS PCC DRIVEWAY DROP CURB. COORDINATE EXTENTS WITH CITY.

LEGEND

- 7" PCC PAVEMENT REPLACEMENT
- SIDEWALK REPLACEMENT
- DRIVEWAY AND ALLEY REPLACEMENT
- SEEDING
- DETECTABLE WARNING SURFACE

2	ITC 7	PMJ	ERS		
1	REVISION 1 TO ADDENDUM 1	PMJ	ERS	KKH	3-28-2024
NO.	REVISIONS	DSGN	CHKD	APVD	DATE

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CITY OF MUSCATINE - PHASE 6C
WEST HILL AREA SANITARY AND STORM SEWER SEPARATION
MUSCATINE, IOWA

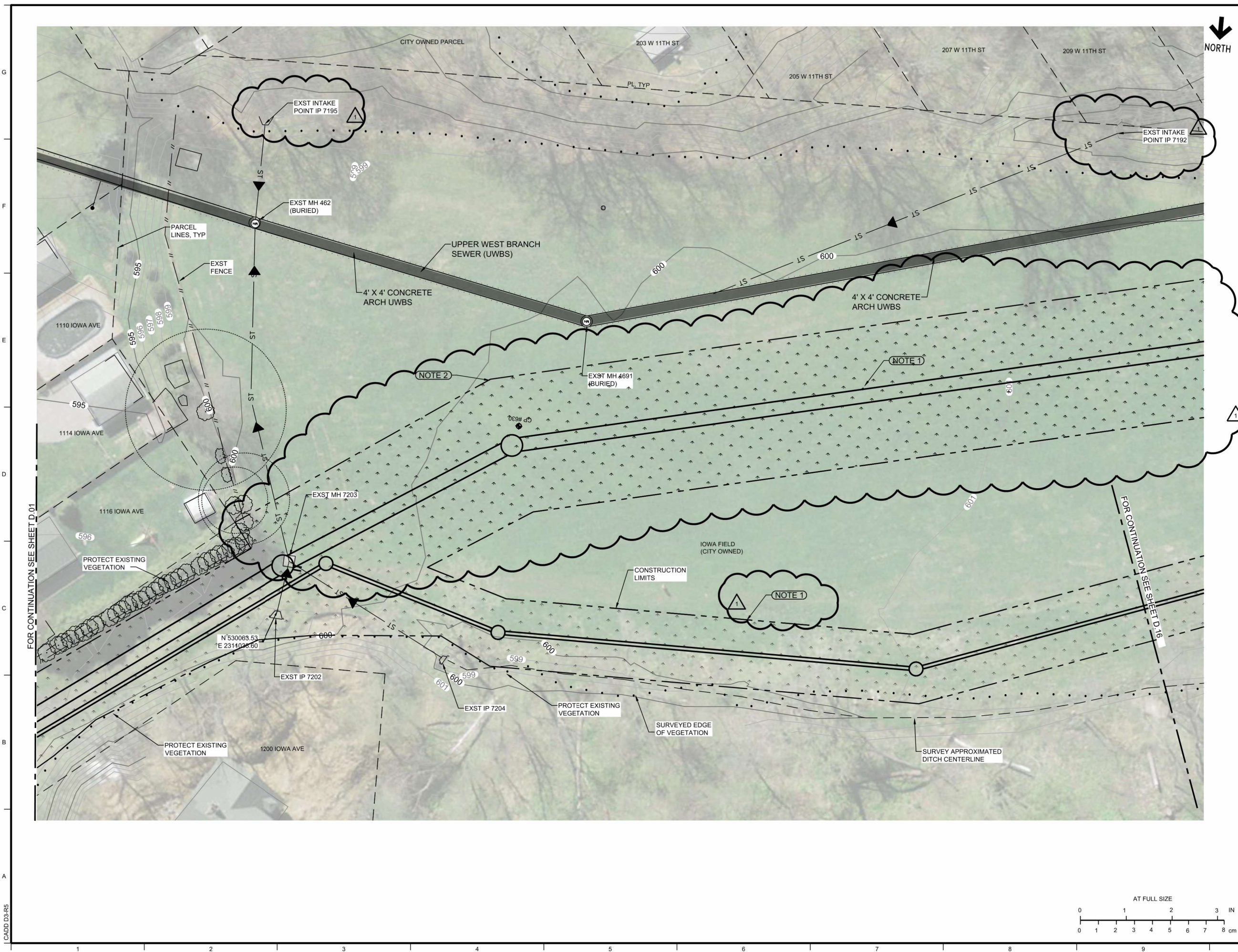
PAVEMENT RESTORATION PLAN AMY DRIVE

DESIGNED	PM JOHNSON
DRAWN	GM REEVES
CHECKED	ER SCHALLERT
APPROVED	KK HEIM
APPROVED	PM JOHNSON
DATE	MARCH 1, 2024

SCALE: 1" = 20'
NO. 17660.60.20
REV.
D.08
2

AT FULL SIZE
0 1 2 3 IN
0 1 2 3 4 5 6 7 8 cm

CADD D3-R5



- ### NOTES
1. CONTRACTOR TO STAKE AND STAY WITHIN CONSTRUCTION LIMIT SHOWN ON DRAWINGS. MINIMIZE GROUND DISTURBANCE TO AREA WITHIN LIMITS. RESTORE TO EXISTING CONTOURS SHOWN AND GRADE TO DRAIN. PROTECT FROM EROSION, AND RESEED WITH PERMANENT RESIDENTIAL SEEDING MIX.
 2. SEE CONSTRUCTION LIMIT LOCATION COORDINATES ON M SHEETS.

LEGEND

	7" PCC PAVEMENT REPLACEMENT
	SIDEWALK REPLACEMENT
	DRIVEWAY AND ALLEY REPLACEMENT
	SEEDING
	DETECTABLE WARNING SURFACE

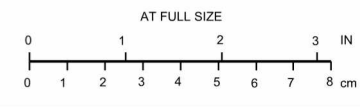
1	ITC .07	KKH	ERS	KKH	06-02-2025
NO.	REVISIONS	DSGN	CHKD	APVD	DATE

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CITY OF MUSCATINE - PHASE 6C
WEST HILL AREA SANITARY AND STORM SEWER SEPARATION
MUSCATINE, IOWA

PAVEMENT IOWA FIELD RESTORATION PLAN

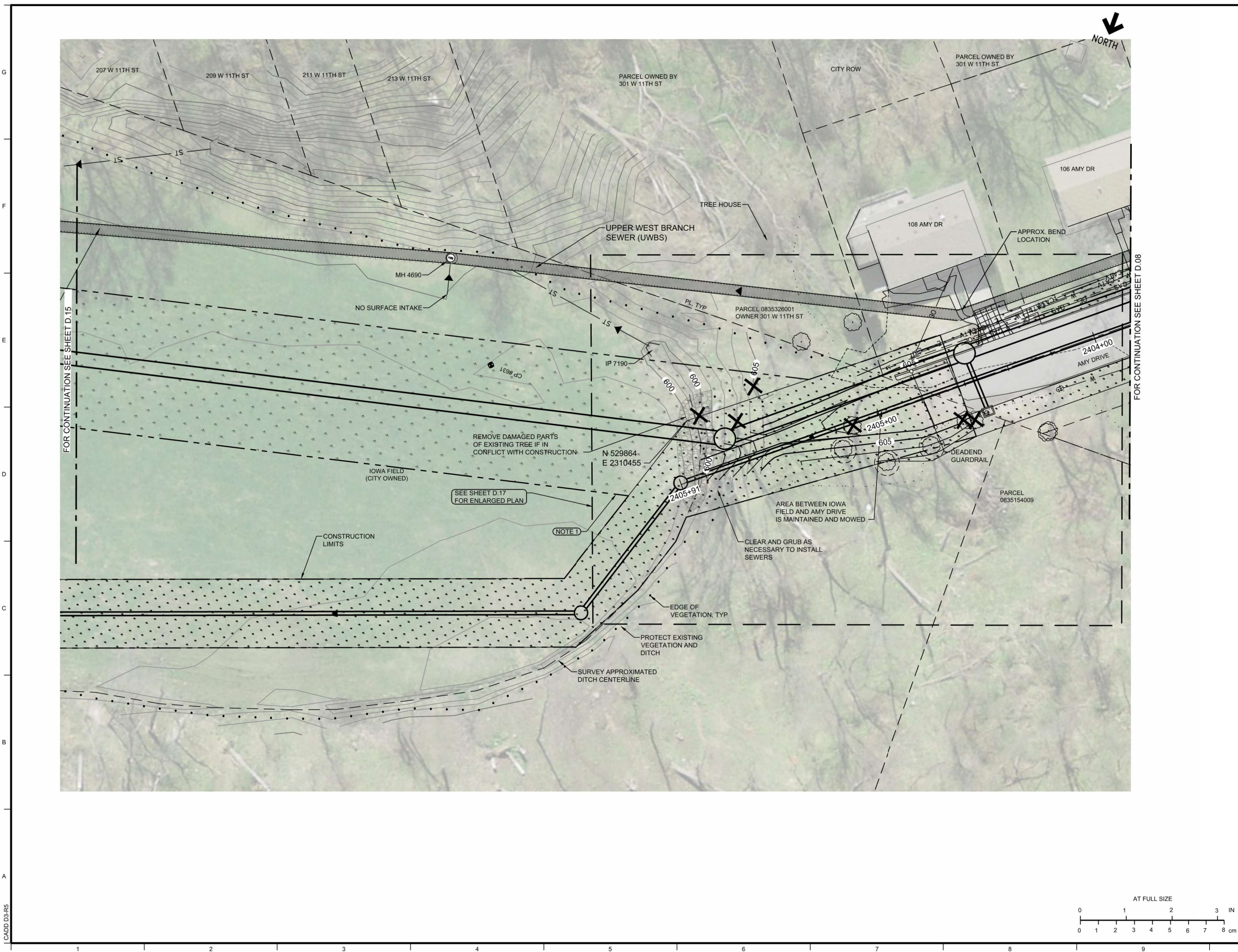
DESIGNED	KK HEIM	SCALE: 1" = 20'	NO. 17660.60.20	REV.
DRAWN	GM REEVES			
CHECKED	ER SCHALLERT			
APPROVED	JM BRADY			
APPROVED	KK HEIM			
DATE	MARCH 1, 2024		D.15	1



CADD D3-R5

FOR CONTINUATION SEE SHEET D.01

FOR CONTINUATION SEE SHEET D.16



NOTES

- 1. SEE CONSTRUCTION LIMIT LOCATION COORDINATES ON M SHEETS.

LEGEND

- 7" PCC PAVEMENT REPLACEMENT
- SIDEWALK REPLACEMENT
- DRIVEWAY AND ALLEY REPLACEMENT
- SEEDING
- DETECTABLE WARNING SURFACE

1	ITC 07	PMJ	KKH	PMJ	06-032-2025
NO.	REVISIONS	DSGN	CHKD	APVD	DATE



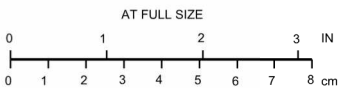
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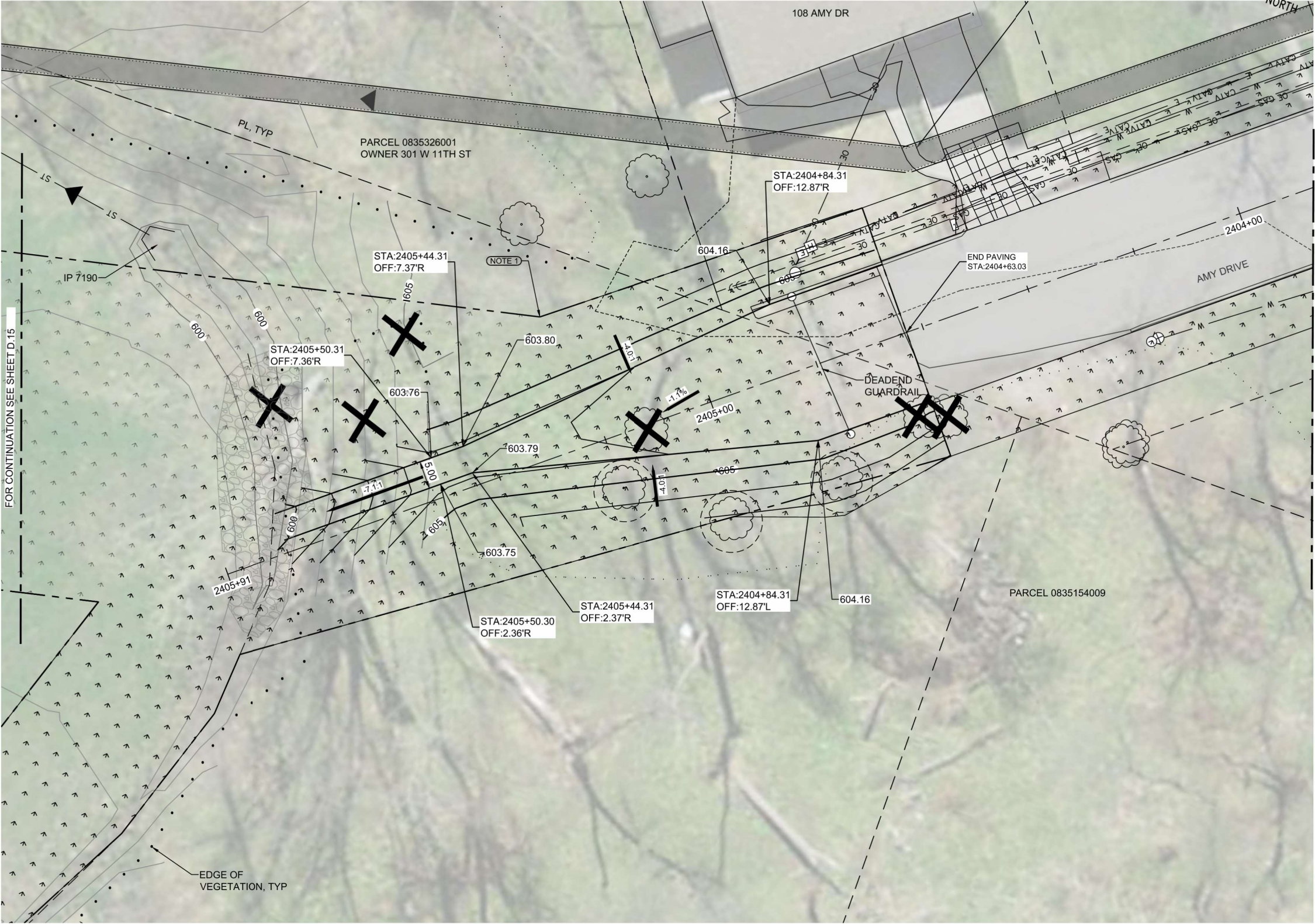
CITY OF MUSCATINE - PHASE 6C
WEST HILL AREA SANITARY AND STORM SEWER SEPARATION
MUSCATINE, IOWA

IOWA FIELD RESTORATION PLAN

DESIGNED	PM JOHNSON
DRAWN	GM REEVES
CHECKED	ER SCHALLERT
APPROVED	KK HEIM
APPROVED	PM JOHNSON
DATE	MARCH 1, 2024

SCALE: 1" = 20'	REV.
NO. 17660.60.20	
D.16	1





NOTES

- 1. SEE CONSTRUCTION LIMIT LOCATION COORDINATES ON M SHEETS.

LEGEND

- 7" PCC PAVEMENT REPLACEMENT
- SIDEWALK REPLACEMENT
- DRIVEWAY AND ALLEY REPLACEMENT
- SEEDING
- DETECTABLE WARNING SURFACE

1	ITC 7	PMJ	ERS	KKH	06-02-2025
NO.	REVISIONS	DSGN	CHKD	APVD	DATE



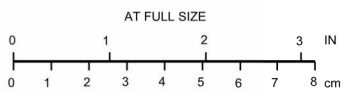
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CITY OF MUSCATINE - PHASE 6C
WEST HILL AREA SANITARY AND STORM SEWER SEPARATION
MUSCATINE, IOWA

ENLARGED RESTORATION PLAN
IOWA FIELD

DESIGNED	PM JOHNSON
DRAWN	GM REEVES
CHECKED	ER SCHALLERT
APPROVED	KK HEIM
APPROVED	PM JOHNSON
DATE	MARCH 1, 2024

SCALE: 1" = 20'	REV.
NO. 17660.60.20	
D.17	1



CADD D3-R5

G

F

E

D

C

B

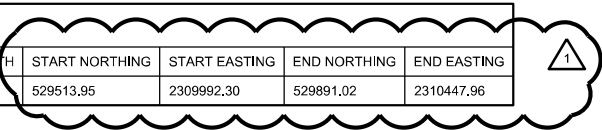
A

ROAD—ALIGN—10TH													
NUMBER	START STA	END STA	PI STA	LENGTH	LINE/CHORD DIRECTION	RADIUS	DELTA	D	TANGENT LENGTH	START NORTHING	START EASTING	END NORTHING	END EASTING
L14	1200+00.00	1204+02.80		402.80	N51° 38' 49.67"E					529337.20	2311330.62	529587.14	2311646.50
L15	1204+02.80	1204+79.04		76.24	N51° 29' 29.61"E					529587.14	2311646.50	529634.61	2311706.16

ROAD—ALIGN—11TH IOWA—FULLER													
NUMBER	START STA	END STA	PI STA	LENGTH	LINE/CHORD DIRECTION	RADIUS	DELTA	D	TANGENT LENGTH	START NORTHING	START EASTING	END NORTHING	END EASTING
L16	2200+00.00	2200+81.34		81.34	N51° 41' 04.27"E					529252.47	2310650.63	529302.90	2310714.45
L17	2200+81.34	2201+39.57		58.23	N48° 16' 52.39"E					529302.90	2310714.45	529341.65	2310757.92
L18	2201+39.57	2210+20.55		880.98	N51° 39' 20.52"E					529341.65	2310757.92	529888.20	2311448.87

ROAD—ALIGN—11TH SYCAMORE—IOWA													
NUMBER	START STA	END STA	PI STA	LENGTH	LINE/CHORD DIRECTION	RADIUS	DELTA	D	TANGENT LENGTH	START NORTHING	START EASTING	END NORTHING	END EASTING
L19	2000+00.00	2004+06.59		406.59	S51° 12' 59.61"W					530192.20	2311667.24	529937.52	2311350.29

ROAD—ALIGN—AMY													
NUMBER	START STA	END STA	PI STA	LENGTH	LINE/CHORD DIRECTION	RADIUS	DELTA	D	TANGENT LENGTH	START NORTHING	START EASTING	END NORTHING	END EASTING
L20	2400+00.00	2405+91.45		591.45	N50° 23' 27.94"E					529513.95	2309992.30	529891.02	2310447.96



ROAD—ALIGN—FULLER													
NUMBER	START STA	END STA	PI STA	LENGTH	LINE/CHORD DIRECTION	RADIUS	DELTA	D	TANGENT LENGTH	START NORTHING	START EASTING	END NORTHING	END EASTING
L21	2600+00.00	2603+37.71		337.71	S38° 22' 16.23"E					529320.55	2310734.25	529055.78	2310943.89

ROAD—ALIGN—IOWA													
NUMBER	START STA	END STA	PI STA	LENGTH	LINE/CHORD DIRECTION	RADIUS	DELTA	D	TANGENT LENGTH	START NORTHING	START EASTING	END NORTHING	END EASTING
L22	2100+00.00	2100+52.98		52.98	S0° 00' 01.40"W					530579.48	2310939.87	530526.50	2310939.87
C4	2100+52.98	2101+24.93	2100+90.38	71.95	S19° 15' 48.40"E	107.00	38° 31' 39.60"	53° 32' 50.85"	37.40	530526.50	2310939.87	530459.85	2310963.16
L23	2101+24.93	2107+74.59		649.66	S38° 31' 38.20"E					530459.85	2310963.16	529951.61	2311367.83
L24	2107+74.59	2108+58.78		84.19	S38° 26' 30.21"E					529951.61	2311367.83	529885.67	2311420.17
L25	2108+58.78	2109+13.36		54.57	S34° 59' 26.80"E					529885.67	2311420.17	529840.96	2311451.47
L26	2109+13.36	2112+33.46		320.10	S37° 32' 15.33"E					529840.96	2311451.47	529587.14	2311646.50
L27	2112+33.46	2113+08.57		75.11	S38° 39' 58.98"E					529587.14	2311646.50	529528.49	2311693.43

ROAD—ALIGN—ROSCOE													
NUMBER	START STA	END STA	PI STA	LENGTH	LINE/CHORD DIRECTION	RADIUS	DELTA	D	TANGENT LENGTH	START NORTHING	START EASTING	END NORTHING	END EASTING
L28	2300+00.00	2303+29.01		329.01	S38° 19' 50.62"E					530444.70	2309287.34	530186.61	2309491.39
L29	2303+29.01	2309+85.73		656.73	S38° 21' 51.11"E					530186.61	2309491.39	529671.68	2309898.99
L30	2309+85.73	2312+35.35		249.61	S38° 26' 44.42"E					529671.68	2309898.99	529476.19	2310054.19
L31	2312+35.35	2317+79.02		543.67	S38° 23' 31.50"E					529476.19	2310054.19	529050.07	2310391.83
L32	2317+79.02	2321+47.19		368.18	S38° 26' 09.94"E					529050.07	2310391.83	528761.68	2310620.71

ROAD—ALIGN—HAGERMAN													
NUMBER	START STA	END STA	PI STA	LENGTH	LINE/CHORD DIRECTION	RADIUS	DELTA	D	TANGENT LENGTH	START NORTHING	START EASTING	END NORTHING	END EASTING
L33	2500+00.00	2502+06.48		206.48	S63° 19' 53.87"W					529476.07	2310054.28	529383.40	2309869.77

ROAD—ALIGN—ALLEY—HAGERMAN													
NUMBER	START STA	END STA	PI STA	LENGTH	LINE/CHORD DIRECTION	RADIUS	DELTA	D	TANGENT LENGTH	START NORTHING	START EASTING	END NORTHING	END EASTING
L34	2600+00.00	2600+39.81		39.81	N26° 40' 06.13"W					529409.47	2309974.04	529445.04	2309956.17
C5	2600+39.81	2600+95.08	2600+70.65	55.27	N58° 20' 03.07"W	50.00	63° 19' 53.87"	114° 35' 29.61"	30.84	529445.04	2309956.17	529472.60	2309911.49
L35	2600+95.08	2601+17.97		22.89	N90° 00' 00.00"W					529472.60	2309911.49	529472.60	2309888.60

NOTES

1.

1	ITC 7	PMJ	ERS	KKH	
NO.	REVISIONS	DSGN	CHKD	APVD	DATE



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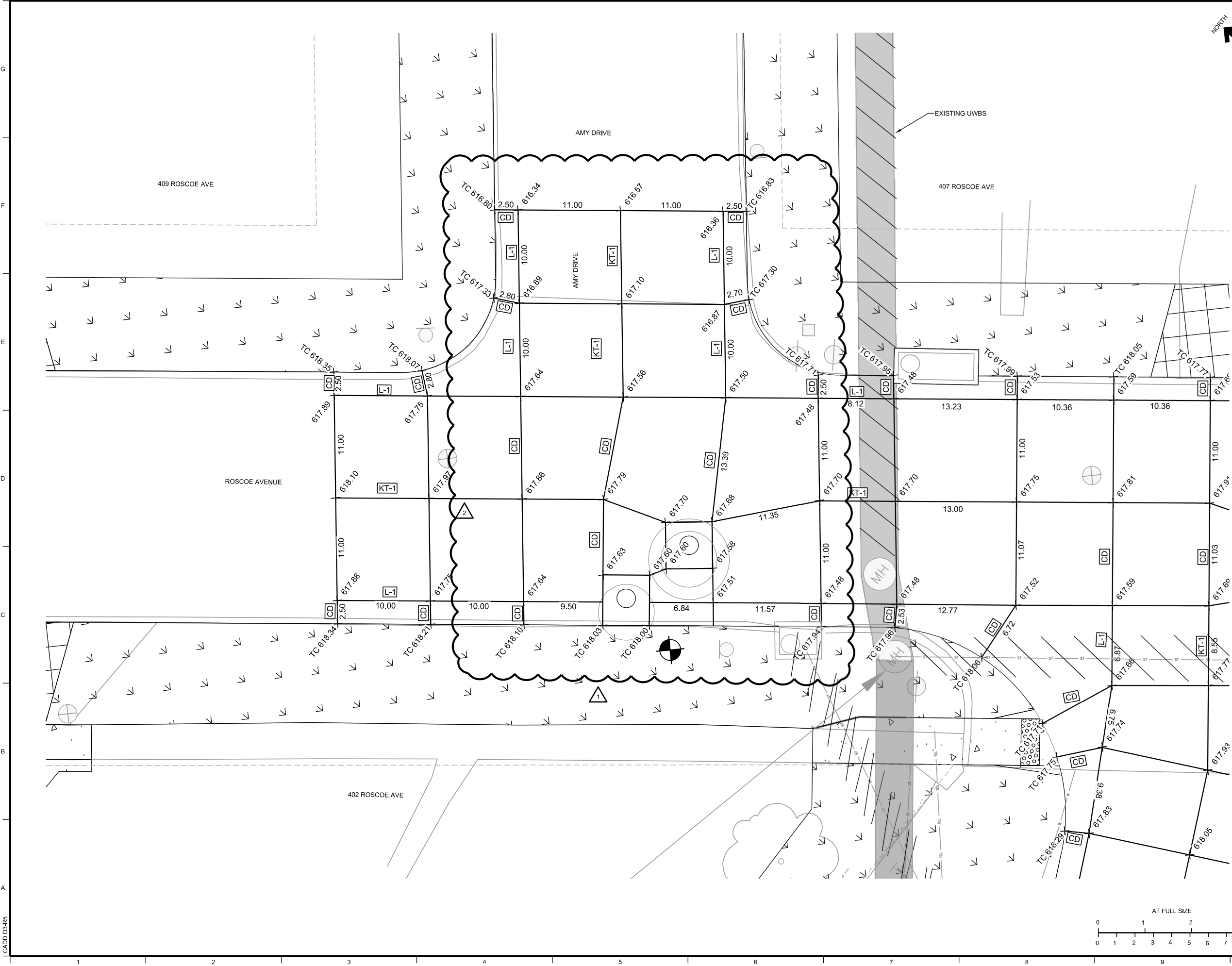
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www.stanleyconsultants.com

CITY OF MUSCATINE - PHASE 6C
WEST HILL AREA SANITARY AND STORM SEWER SEPARATION
MUSCATINE, IOWA

ROADWAY ALIGNMENT TABLES

DESIGNED <u>KK HEIM</u>	SCALE:	
DRAWN <u>GM REEVES</u>	NO. 17660.60.20	REV.
CHECKED <u>ER SCHALLERT</u>	G.01	1
APPROVED <u>JM BRADY</u>		
APPROVED <u>KK HEIM</u>		
DATE <u>MARCH 1, 2024</u>		





NOTES

1.

2	ITC 7	PMJ	ERS	KKH	
1	ITC 06	PMJ	ERS	KKH	2/10/2025
NO.	REVISIONS	DSGN	CHKD	APVD	DATE

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CITY OF MUSCATINE - PHASE 6C
WEST HILL AREA SANITARY AND STORM SEWER SEPARATION
MUSCATINE, IOWA

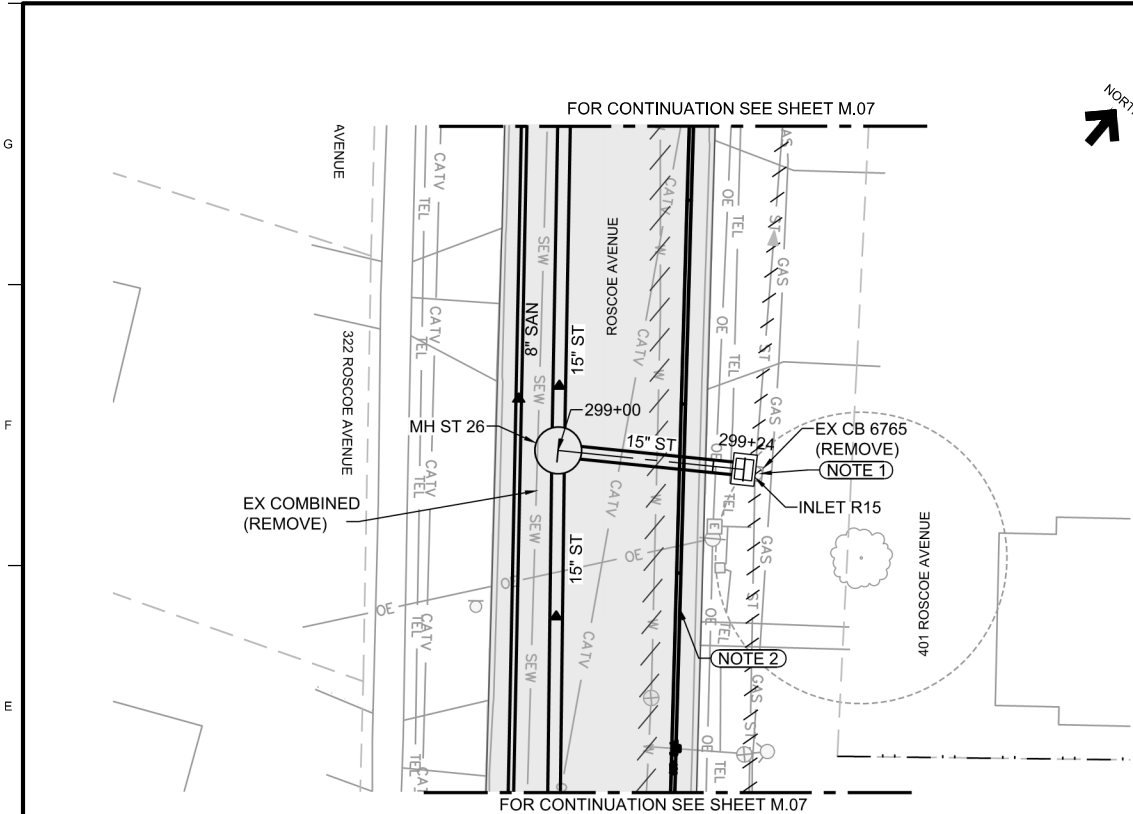
**JOINTING PLAN
AMY DRIVE & ROSCOE AVENUE**

DESIGNED <u>PM JOHNSON</u>	SCALE: 1" = 5'	
DRAWN <u>GM REEVES</u>	NO. 17660.60.20	REV.
CHECKED <u>ER SCHALLERT</u>	L.06	2
APPROVED <u>KK HEIM</u>		
APPROVED <u>PM JOHNSON</u>		
DATE <u>MARCH 1, 2024</u>		

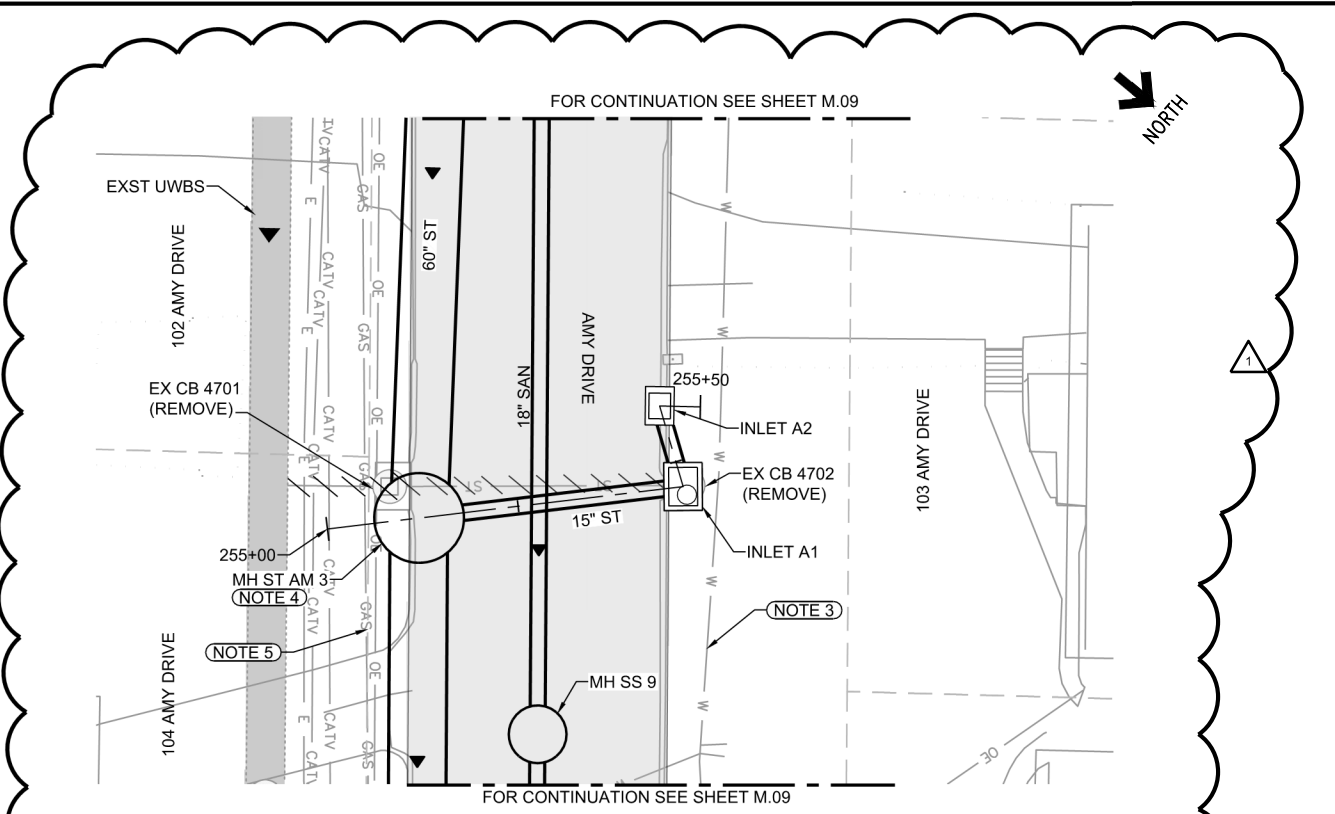
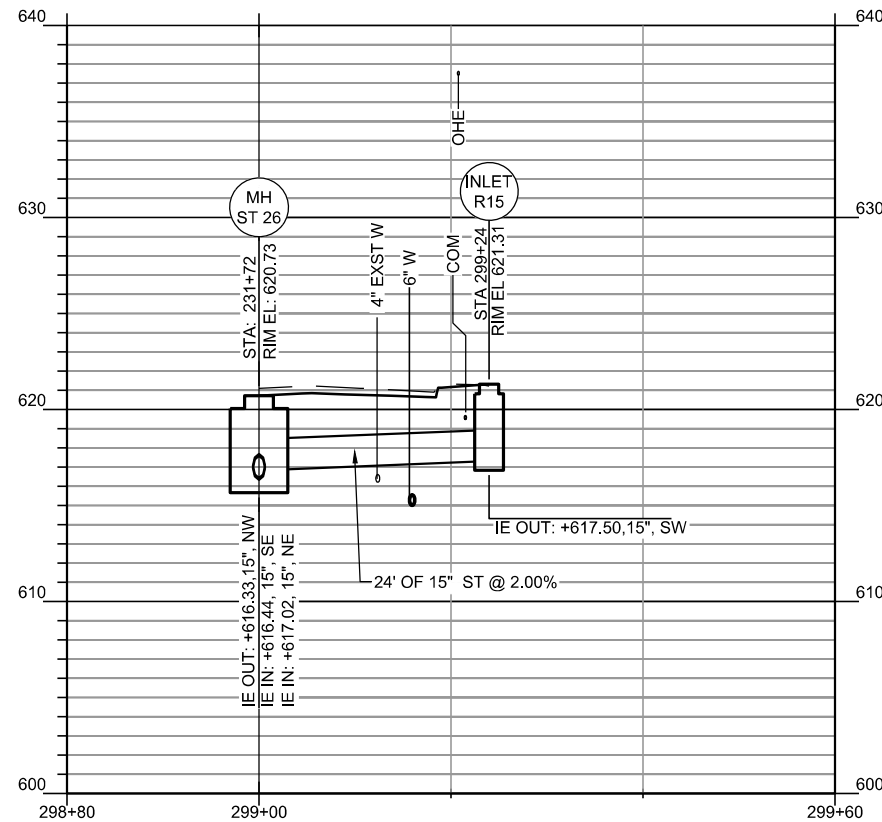
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Page 430 of 620

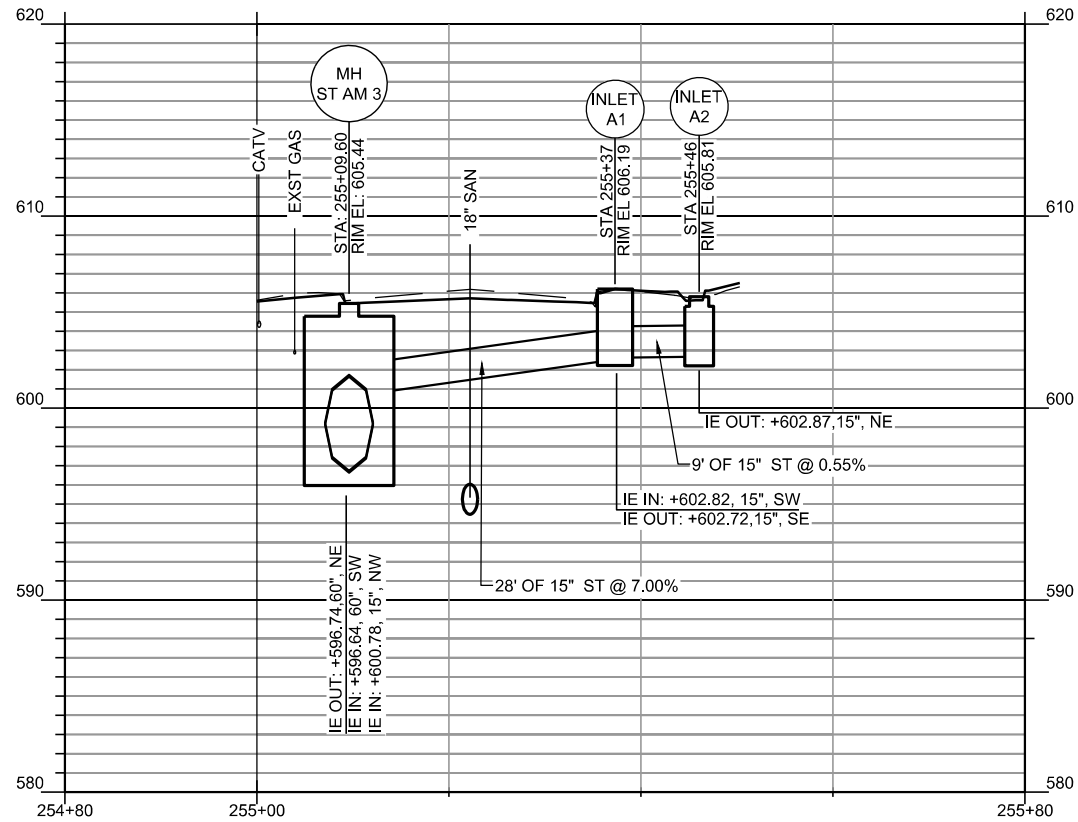




STORM INLETS PLAN & PROFILE
NEAR 322 ROSCOE AVE
STA 299+00



STORM INLETS PLAN & PROFILE
NEAR 103 AMY DRIVE
STA 255+00



NOTES

1. REMOVE EXISTING AREA INLET IN GRASS AND REPLACE WITH NEW AREA INLET. CONNECT TO NEW STORM SEWER. PLUG PIPE ENDS AND ABANDON EXISTING PIPING IN PLACE. INSTALL FLAT INTAKE GRATE ON SW-501 STRUCTURE.
2. SEE MPW PLANS FOR REPLACEMENT OF EXISTING WATER MAIN, SERVICES, HYDRANTS, VALVES BY OTHERS. COORDINATE STAGING OF WORK WITH MPW.
3. PROTECT EXISTING WATER LINE. SEE SHEET A.05 AND SUDAS FOR WATER AND SEWER SEPARATION REQUIREMENTS.
4. POSITION MANHOLE WITH CENTER OF STRUCTURE 1' FROM BACK OF CURB. MH ST AM3 SHALL HAVE DOUBLE GRATE INTAKE TOP (SW-505) PLACED ON FLATTOP OF 8-FOOT DIAMETER SW-401.
5. PROTECT EXISTING GAS LINE. COORDINATE WITH GAS COMPANY IF RELOCATION IS NEEDED.

NO.	REVISIONS	DSGN	CHKD	APVD	DATE
1	ITC 7	KKH	ERS	KKH	



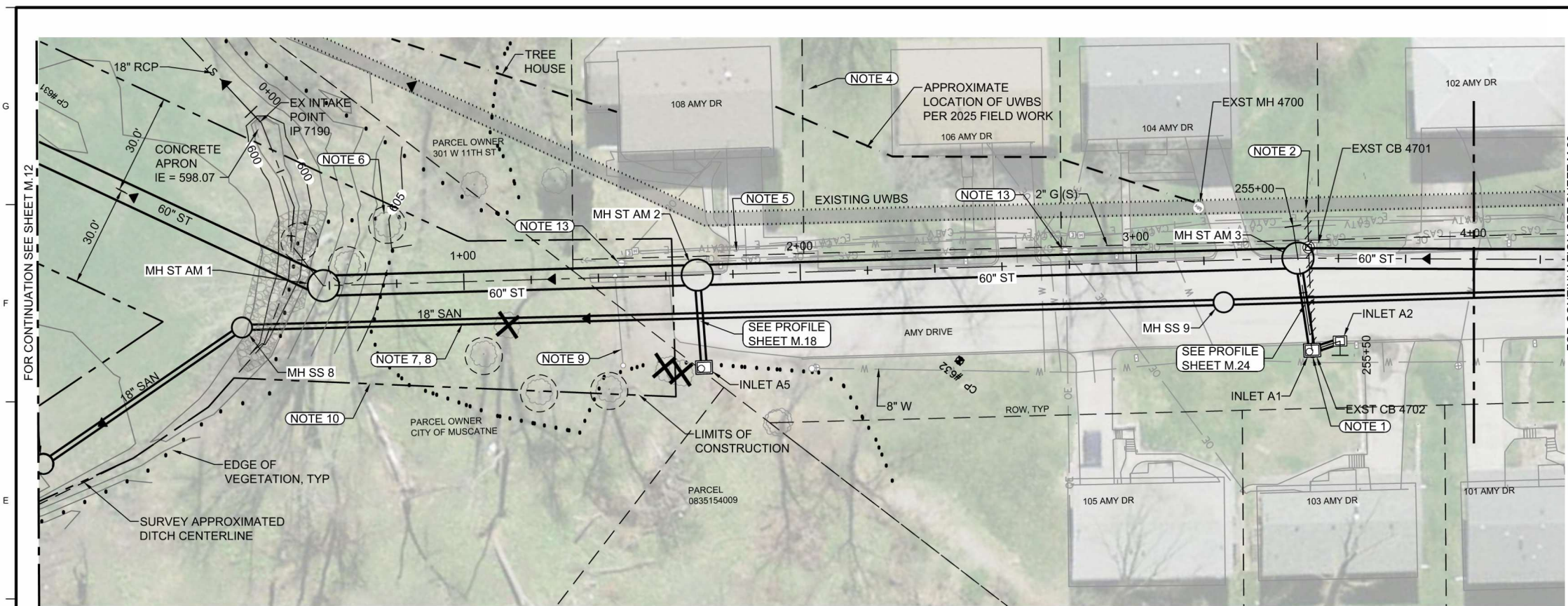
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CITY OF MUSCATINE - PHASE 6C
WEST HILL AREA SANITARY AND STORM SEWER SEPARATION
MUSCATINE, IOWA

STORM SEWER
STORM INLETS ON ROSCOE AVE
AND AMY DRIVE

DESIGNED: KK HEIM	SCALE: 1" = 10'
DRAWN: GM REEVES	NO. 17660.60.20
CHECKED: ER SCHALLERT	REV.
APPROVED: JM BRADY	M.24
APPROVED: KK HEIM	1
DATE: MARCH 1, 2024	





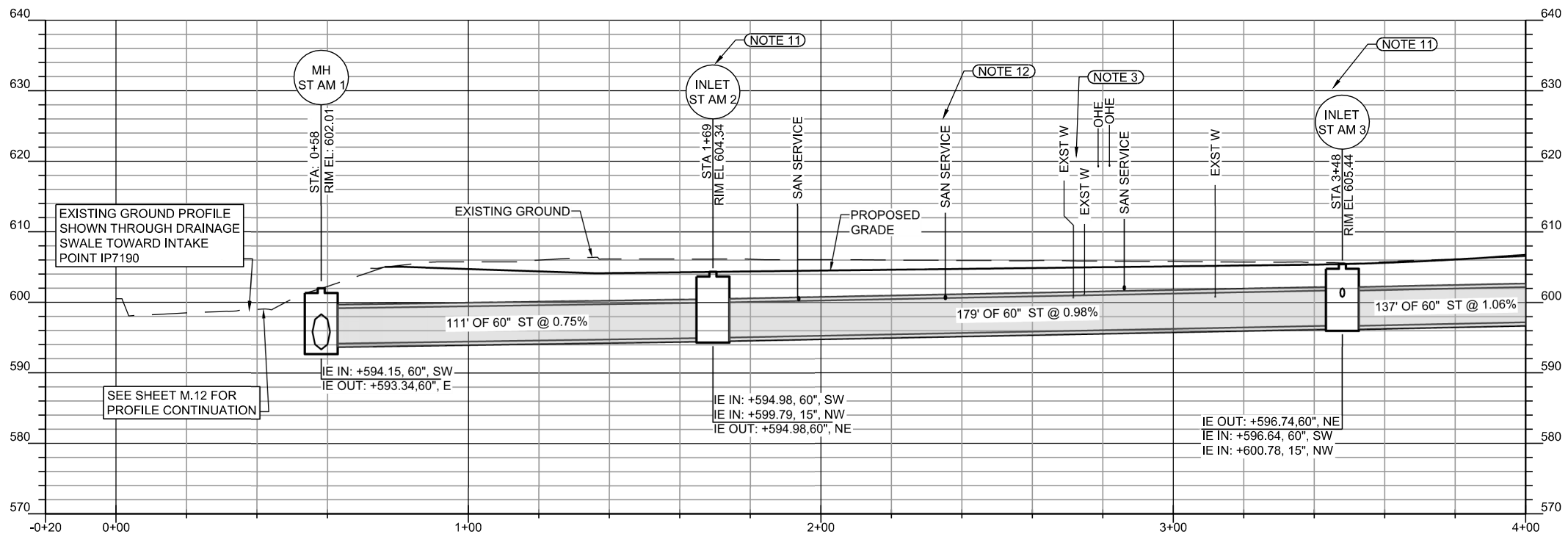
SEE SHEETS W.01 - W.06 FOR ROAD AND UTILITY CROSS SECTIONS ON AMY DRIVE

FOR CONTINUATION SEE SHEET M.23



NOTES

1. REMOVE EXISTING INLETS AND INSTALL NEW INLETS AT LOCATION SHOWN.
2. DISCONNECT EXST PIPE FROM CB 4701 TO EXISTING UWBS. PLUG OPENING IN UWBS AND ANY OPEN PIPE ENDS. REMOVE EXISTING PIPE WITHIN PIPE TRENCH AND ABANDON REMAINING PIPING IN PLACE.
3. PROTECT EXISTING WATER AND GAS SERVICES. RELOCATE WATER SERVICES IF NEEDED ACCORDING TO DETAIL ON SHEET A.05.
4. SEE MSA SHEETS FOR TEMPORARY AND PERMANENT EASEMENTS IN THIS PROJECT AREA.
5. PROTECT ALL EXISTING ABOVE GROUND AND BELOW GROUND UTILITIES. IF EXISTING UTILITIES ARE DISTURBED OR UNCOVERED, INFORM CITY AND COORDINATE PROTECTION AND RELOCATION WITH UTILITY OWNERS.
6. PROTECT EXISTING TREES IF POSSIBLE. REMOVE IF NECESSARY TO INSTALL SEWERS. TREES 3-INCH OR MORE IN DIAMETER SHALL BE CUT BETWEEN OCTOBER 1ST AND MARCH 31ST.
7. PIPE TRENCH BACKFILL OUTSIDE OF PAVEMENT SHALL BE SUITABLE BACKFILL MATERIAL ENCOUNTERED DURING TRENCH EXCAVATION.
8. SEE D SHEET FOR GRADING PLAN TO DITCH. LINE CHANNEL OFF THE PAVEMENT WITH TURF REINFORCEMENT MAT FROM PAVEMENT TO EXISTING DITCH.
9. SALVAGE AND REINSTALL GUARD RAIL TO MATCH EXISTING CONFIGURATION.
10. THE AREA WITHIN THE CONSTRUCTION LIMITS BETWEEN AMY DRIVE AND THE EXISTING DITCH IN IOWA FIELD SHALL BE CLEARED AND GRUBBED ON A LUMP SUM BASIS. THE TREES IDENTIFIED WITH A DOTTED CIRCLE OR X IN THIS AREA ARE COUNTED IN THE PER UNIT WORK ITEM. THOSE TREES SHALL BE CUT BETWEEN OCTOBER 1 AND MARCH 31ST. APPROXIMATELY TEN TREES WERE REMOVED BY A CITY CONTRACTOR IN MARCH OF 2024.
11. MANHOLES ST AM2 AND AM3 SHALL BE 8" DIAMETER SW-401. POSITION MANHOLES WITH CENTER OF STRUCTURE 1' FROM BACK OF CURB. MH ST AM 2 SHALL HAVE A SINGLE CURB BOX INLET FRAME AND GRATE (SW-603 TYPE R). MH ST AM 3 SHALL HAVE DOUBLE GRATE INTAKE TOP (SW-505).
12. SANITARY SERVICES SHOULD BE INSTALLED TO CLEAR OVER OR UNDER THE 60-INCH ST. IF ELEVATION OF SERVICE IS IN CONFLICT WITH EXISTING UWBS, THEN SERVICE WILL NOT BE ABLE TO BE CONNECTED TO NEW SANITARY IN AMY DRIVE UNTIL UWBS CAN BE ABANDONED.
13. COORDINATE POLE SUPPORT OR RELOCATION WITH UTILITY OWNER.
14. NOT USED



1	ITC 7	KKH	ERS	KKH	
NO.	REVISIONS	DSGN	CHKD	APVD	DATE

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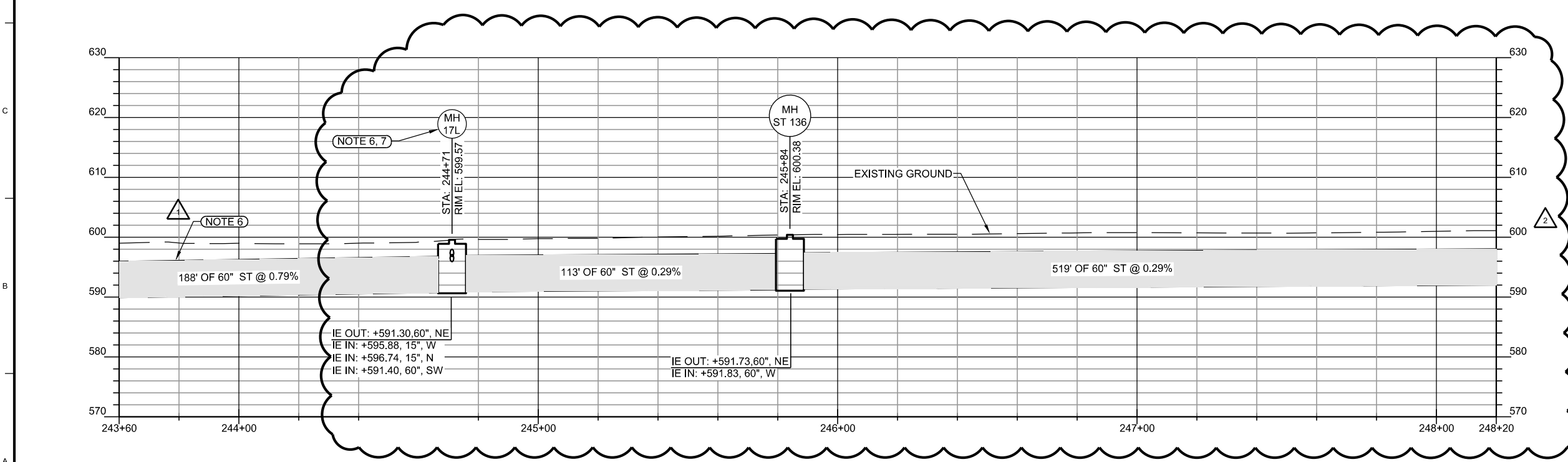
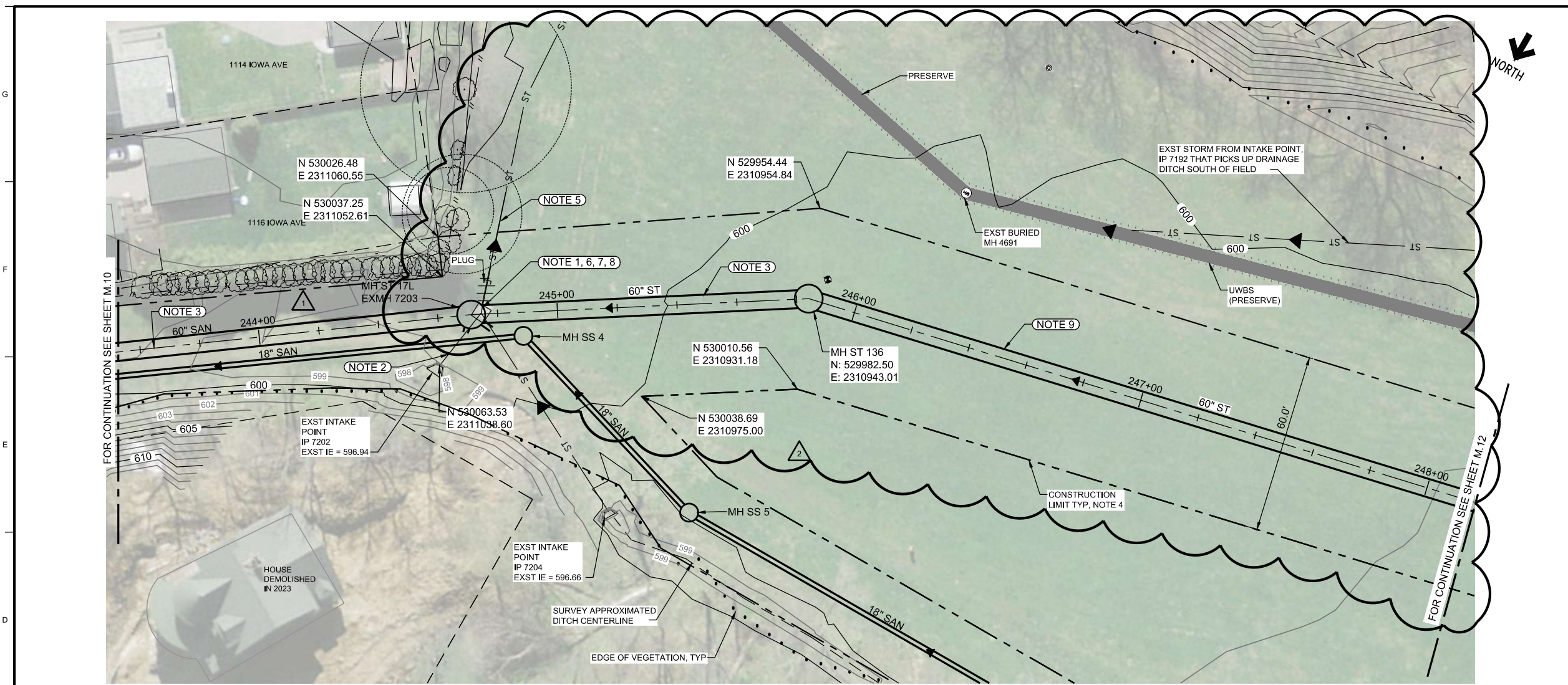
CITY OF MUSCATINE - PHASE 6C
WEST HILL AREA SANITARY AND STORM SEWER SEPARATION
MUSCATINE, IOWA

**STORM SEWER
AMY DRIVE**

DESIGNED	KK HEIM
DRAWN	GM REEVES
CHECKED	ER SCHALLERT
APPROVED	JM BRADY
APPROVED	KK HEIM
DATE	MARCH 1, 2024

SCALE: 1" = 20'
NO. 17660.60.20
REV.
M.09
1

CADD D3-R5



- ### NOTES
1. REMOVE EXISTING MH 7203 AND REPLACE WITH NEW MH. DOCUMENT ELEVATIONS AND PIPE CONNECTIONS AND PROVIDE TO CITY AND DESIGN ENGINEER. AT NEW MH PICK UP EXISTING STORM SEWERS FROM NORTH. ELEVATIONS OF EXISTING SEWERS AT MH 7203 ARE NOT KNOWN. IF ELEVATIONS OF EXISTING SEWERS CONFLICT WITH DESIGN ELEVATION OF NEW MANHOLE INFORM CITY AND DESIGN ENGINEER AT MINIMUM OF 2 WEEKS PRIOR TO MANHOLE INSTALLATION. REPLACEMENT OF EXISTING STORM PIPING MAY BE NEEDED.
 2. PRESERVE EXISTING STORM SEWER. SUPPORT PIPE DURING INSTALLATION OF SANITARY SEWER. CONNECT STORM INTAKE POINTS TO NEW MANHOLE.
 3. PIPE TRENCH BACKFILL OUTSIDE OF PAVEMENT SHALL BE SUITABLE BACKFILL MATERIAL ENCOUNTERED DURING TRENCH EXCAVATION.
 4. CONTRACTOR TO STAKE AND STAY WITHIN CONSTRUCTION LIMIT SHOWN ON DRAWINGS. MINIMIZE GROUND DISTURBANCE TO AREA WITHIN LIMITS. RESTORE TO EXISTING CONTOURS SHOWN ON SHEET D.15 AND GRADE TO DRAIN. PROTECT FROM EROSION, AND RESEED WITH PERMANENT RESIDENTIAL SEEDING MIX.
 5. DISCONNECT EXISTING STORM TO SOUTH AT MANHOLE AND PLUG PIPE END. ABANDON REMAINING PIPE IN PLACE.
 6. ELEVATION OF MH ST 17L IS SET TO BE ABLE TO PICK UP FLOW FROM FUTURE OPTIONS INCLUDING:
 - A. 24" DETENTION BASIN OUTLET PIPE AS SHOWN IN REV 0 PROFILE AS A POSSIBLE CONCEPT.
 - B. CONNECTING TO EXISTING MH 4690 WHICH HAS AN INVERT OF 594.10 OR
 - C. CONNECTION TO A NEW 60-INCH STORM WHICH WOULD RUN PARALLEL TO THE NEW 18" SAN IN IOWA FIELD, OR ACROSS THE FIELD AND EXTEND WEST ON AMY DRIVE CONNECTING TO THE NEW 60" ON AMY DRIVE.
 7. MH ST 17L SHALL BE A 96" DIAMETER CIRCULAR STRUCTURE WITH PRECAST TOP AND CIRCULAR CASTING. SEE SW-401.
 8. CUT/CORE OPENING IN MANHOLE FOR NEW 60-INCH. SEAL WITH WATERTIGHT CONNECTION. REPAIR ANY PIPE CONNECTIONS THAT ARE DISTURBED BY 60-INCH OPENING. INSTALL COLLARS AND CAST IN PLACE SECTIONS AS NEEDED TO JOIN PIPES OR PROVIDE SOLID STRUCTURE. SUBMIT PLAN TO CITY AND DESIGN ENGINEER.
 9. ALL 60-INCH RCP SHALL BE GASKETTED PIPE.

2	ITC 7	KKH	ERS	KKH	
1	ITC 2	KKH	ERS	KKH	7-25-2024
NO.	REVISIONS	DSGN	CHKO	APVD	DATE


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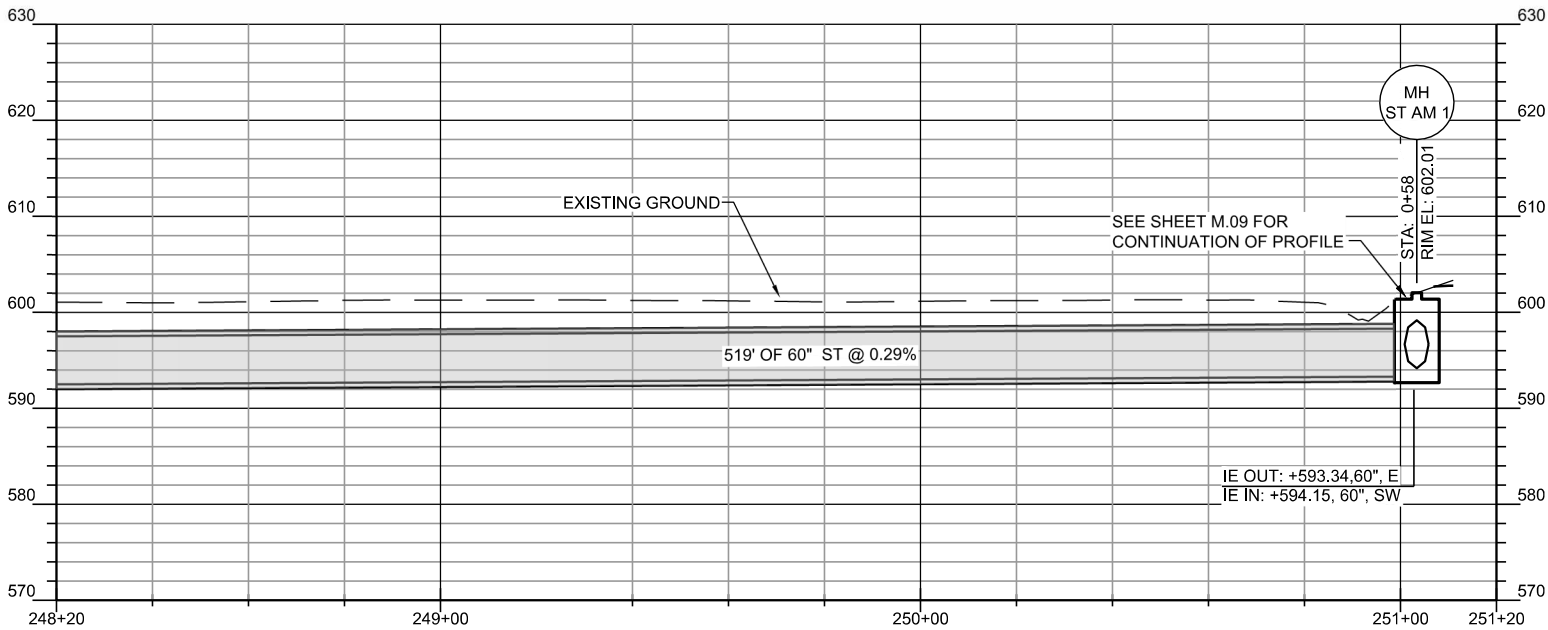
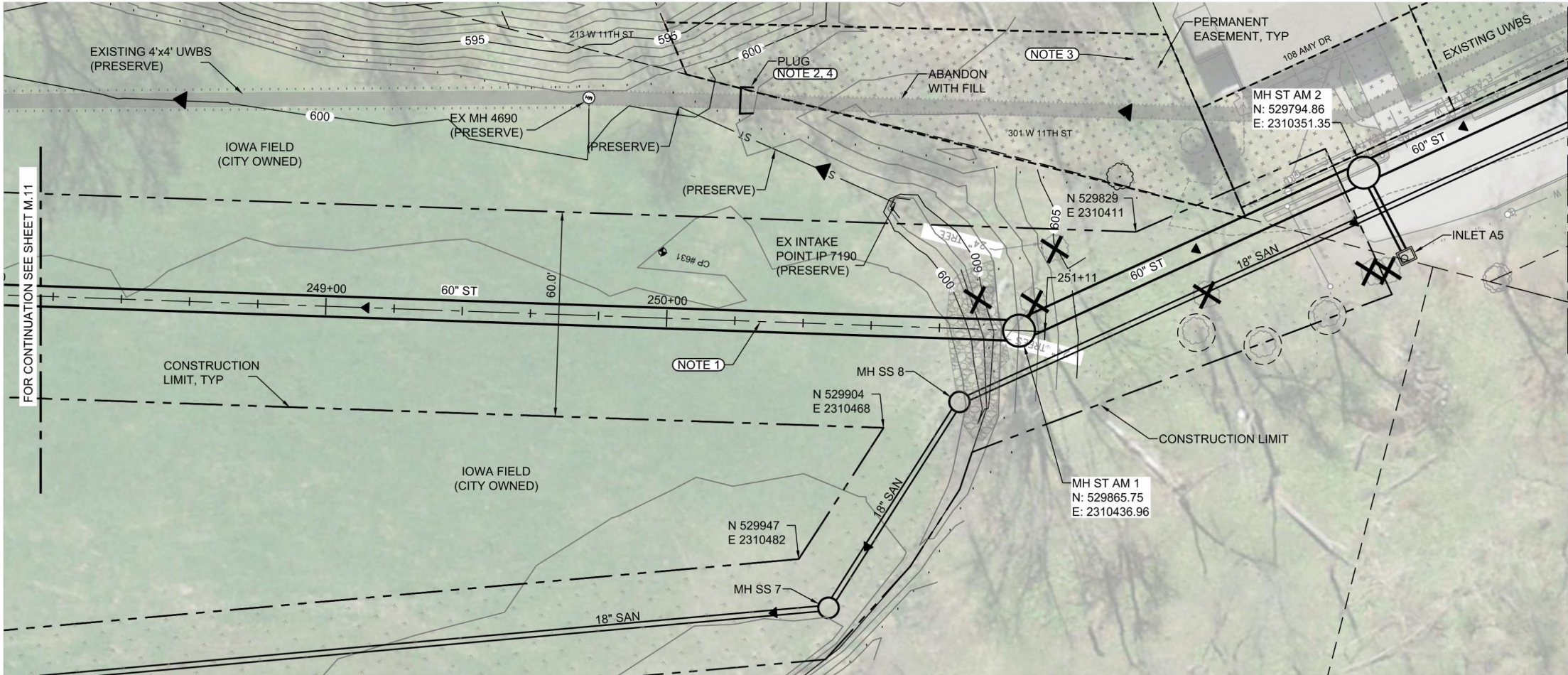
CITY OF MUSCATINE - PHASE 6C
WEST HILL AREA SANITARY AND STORM SEWER SEPARATION
MUSCATINE, IOWA

STORM SEWER IOWA TO FIELD - SHEET 2

DESIGNED	KK HEIM	SCALE: 1" = 20'
DRAWN	GM REEVES	NO. 17660.60.20
CHECKED	ER SCHALLERT	REV.
APPROVED	JM BRADY	M.11
APPROVED	KK HEIM	2
DATE	MARCH 1, 2024	



CADD D3-R5



NOTES

1. CONTRACTOR TO STAKE AND STAY WITHIN CONSTRUCTION LIMIT SHOWN ON DRAWINGS. MINIMIZE GROUND DISTURBANCE TO AREA WITHIN LIMITS. RESTORE TO EXISTING CONTOURS SHOWN ON SHEET D.15 AND GRADE TO DRAIN. PROTECT FROM EROSION, AND RESEED WITH PERMANENT RESIDENTIAL SEEDING MIX.

2. AFTER INSTALLATION OF 60-INCH ST ACROSS IOWA FIELD, AND COMBINED SEWAGE OR STORM FLOWS ARE ACTIVELY FLOWING IN 60-INCH PIPE; A SECTION OF THE UWBS CAN BE DECOMMISSIONED.

THE SECTION OF UWBS BETWEEN THE STORM PIPE ENTRANCE FOR EXISTING INTAKE POINT 7190, TO A HAGERMAN DRIVE MANHOLE ST 27 WILL BECOME INACTIVE.

THE SECTION OF UWBS FROM IP 7190 CONNECTION AND EXTENDING WESTWARD ACROSS PRIVATE PROPERTY TO THE EAST ROW OF ROSCOE AVENUE SHALL BE ABANDONED IN PLACE. INSTALL WATERTIGHT BULKHEADS AT EACH PIPE END IN EXISTING UWBS AND FILL WITH FLOWABLE FILL/CELLULAR GROUT TO COMPLETELY FILL EXISTING STRUCTURE. INSTALL PERIODIC GROUT HOLES TO ENSURE ABANDONED SECTIONS ARE FILLED COMPLETELY. PLUG ANY GROUT HOLES.

THE SECTION OF UWBS IN ROSCOE ROW EXTENDING WESTWARD TO TIE IN POINT WITH MH ST 27 SHALL BE REMOVED IN ITS ENTIRETY. SEE SHEET M.23.

3. SEE M.09 FOR SKETCH OF APPROXIMATE ALIGNMENT OF UWBS NEAR 108, 106, 104 AMY DRIVE.

4. DISTURBANCE SHALL BE LIMITED TO EXCAVATION NEEDED TO PLACE BULKHEAD. FIELD LOCATE ACTUAL LOCATION OF UWBS, DIG DOWN, SAW CUT OPENING IN TOP OF CONCRETE STRUCTURE FOR ACCESS TO PLACE BULKHEAD. SEE SUDAS SECTION 3010 AND 3020 GROUTING AND BULKHEADS FOR ABANDONED TUNNELS.

NO.	REVISIONS	DSGN	CHKD	APVD	DATE
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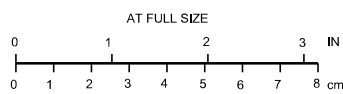
CITY OF MUSCATINE - PHASE 6C
WEST HILL AREA SANITARY AND STORM SEWER SEPARATION
MUSCATINE, IOWA

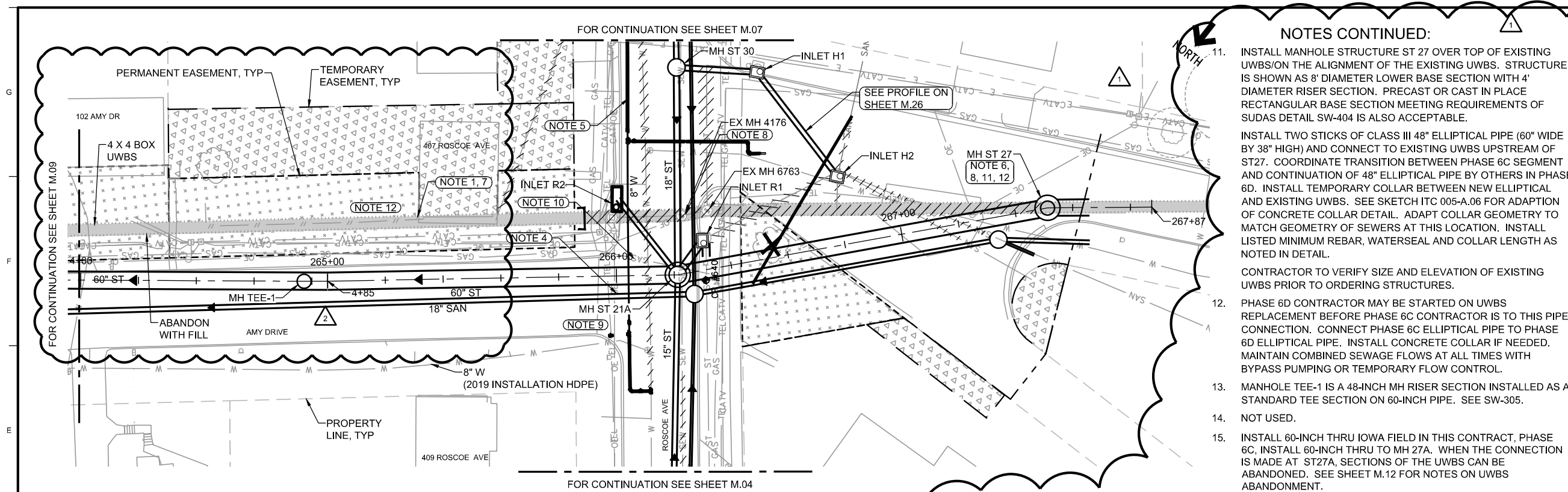
STORM SEWER IOWA TO FIELD - SHEET 3

DESIGNED: KK HEIM
DRAWN: GM REEVES
CHECKED: ER SCHALLERT
APPROVED: JM BRADY
APPROVED: KK HEIM
DATE: MARCH 1, 2024

SCALE: 1" = 20'
NO. 17660.60.20
REV.

M.12
1





NOTE:
UWBS PHOTO ON PREVIOUS
REVISIONS OF THIS SHEET
HAS BEEN MOVED TO M.18

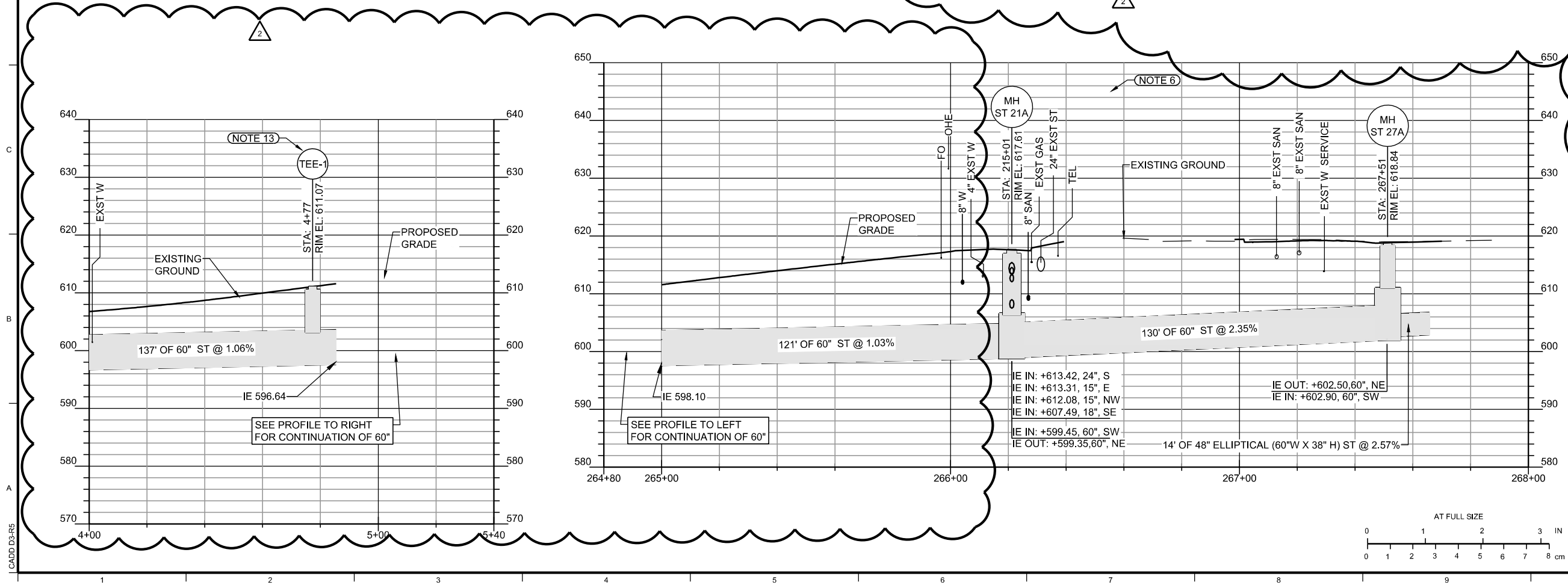
NOTES CONTINUED:

- INSTALL MANHOLE STRUCTURE ST 27 OVER TOP OF EXISTING UWBS/ON THE ALIGNMENT OF THE EXISTING UWBS. STRUCTURE IS SHOWN AS 8' DIAMETER LOWER BASE SECTION WITH 4' DIAMETER RISER SECTION. PRECAST OR CAST IN PLACE RECTANGULAR BASE SECTION MEETING REQUIREMENTS OF SUDAS DETAIL SW-404 IS ALSO ACCEPTABLE.
- INSTALL TWO STICKS OF CLASS III 48" ELLIPTICAL PIPE (60" WIDE BY 38" HIGH) AND CONNECT TO EXISTING UWBS UPSTREAM OF ST27. COORDINATE TRANSITION BETWEEN PHASE 6C SEGMENT AND CONTINUATION OF 48" ELLIPTICAL PIPE BY OTHERS IN PHASE 6D. INSTALL TEMPORARY COLLAR BETWEEN NEW ELLIPTICAL AND EXISTING UWBS. SEE SKETCH ITC 005-A.06 FOR ADAPTION OF CONCRETE COLLAR DETAIL. ADAPT COLLAR GEOMETRY TO MATCH GEOMETRY OF SEWERS AT THIS LOCATION. INSTALL LISTED MINIMUM REBAR, WATERSEAL AND COLLAR LENGTH AS NOTED IN DETAIL.
- CONTRACTOR TO VERIFY SIZE AND ELEVATION OF EXISTING UWBS PRIOR TO ORDERING STRUCTURES.
- PHASE 6D CONTRACTOR MAY BE STARTED ON UWBS REPLACEMENT BEFORE PHASE 6C CONTRACTOR IS TO THIS PIPE CONNECTION. CONNECT PHASE 6C ELLIPTICAL PIPE TO PHASE 6D ELLIPTICAL PIPE. INSTALL CONCRETE COLLAR IF NEEDED. MAINTAIN COMBINED SEWAGE FLOWS AT ALL TIMES WITH BYPASS PUMPING OR TEMPORARY FLOW CONTROL.
- MANHOLE TEE-1 IS A 48-INCH MH RISER SECTION INSTALLED AS A STANDARD TEE SECTION ON 60-INCH PIPE. SEE SW-305.
- NOT USED.
- INSTALL 60-INCH THRU IOWA FIELD IN THIS CONTRACT, PHASE 6C, INSTALL 60-INCH THRU TO MH 27A. WHEN THE CONNECTION IS MADE AT ST27A, SECTIONS OF THE UWBS CAN BE ABANDONED. SEE SHEET M.12 FOR NOTES ON UWBS ABANDONMENT.

UNDER NO CONDITIONS CAN COMBINED SEWAGE BE SURFACE DISCHARGED TO IOWA FIELD STORM INTAKES.

NOTES

- CRACK IN TOP OF EXISTING UWBS IS LOCATED APPROXIMATELY 40' DOWNSTREAM (NORTHEAST) OF MH 4176 AND EXTENDS TO APPROXIMATELY 110'.
- NOT USED.
- NOT USED.
- PROTECT ALL EXISTING UTILITIES. SUPPORT UTILITIES AS NEEDED DURING CONSTRUCTION. SUPPORT UTILITY POLE AT SE CORNER OF ROSCOE INTERSECTION. UTILITY TO RELOCATE SIREN POLE AT NW CORNER OF INTERSECTION.
- SEE MPW PLANS FOR PROPOSED WATER WORK. COORDINATE STAGING OF WORK WITH MPW.
- MANHOLES WITH "A" IN LABEL IS THE RISER PART OF THE LARGER DIAMETER MANHOLES FOR ST 21, AND 27. MH ST 21 SHALL HAVE AN 8' DIAMETER LOWER BASE SECTION WITH 5' DIAMETER RISER SECTIONS.
- ABANDON AND FILL SECTION OF UWBS COMPLETELY WITH FLOWABLE FILL A SAFE DISTANCE EITHER SIDE OF 407 ROSCOE AVE.. INSTALL WATERTIGHT CONCRETE BULKHEADS AT END OF PIPE SECTION TO BE ABANDONED. THE EXISTING UWBS SHALL BE REMOVED IN ITS ENTIRETY UNDER ROSCOE AVENUE AND EXTENDING TO THE SOUTH WEST TOWARD HAGERMAN DRIVE. SEE M.12 FOR NOTES ON UWBS ABANDONMENT.
- SEWAGE FLOW PUMPED BYPASSING MAY BE NECESSARY WHEN MAKING CONNECTION AT MH ST 27. ALTERNATIVELY CONSTRUCT MH AROUND EXISTING SEWER AND BREAK OUT EXISTING SEWER WITHIN MANHOLE. PLUG EXISTING SEWER TO BE ABANDONED AT MANHOLE. ALL DEBRIS FROM DEMOLITION OPERATIONS MUST BE REMOVED FROM WITHIN SEWER.
- CONSTRUCTING NEW WATER LINE BEFORE NEW MH BASE AND RISER (ST 21 AND ST21A) IS RECOMMENDED.
- COORDINATE WITH GAS COMPANY ON GAS LINE RELOCATION AHEAD OF SEWER CONSTRUCTION.



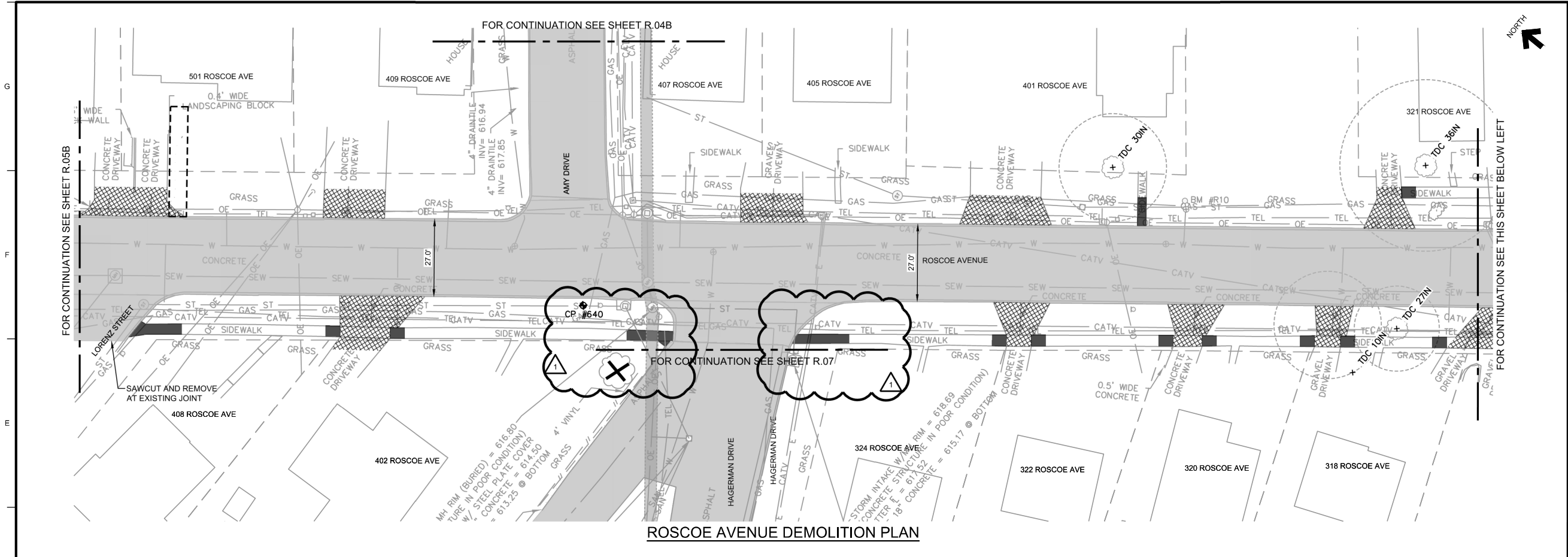
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1	ITC 05	KKH	ERS	KKH	
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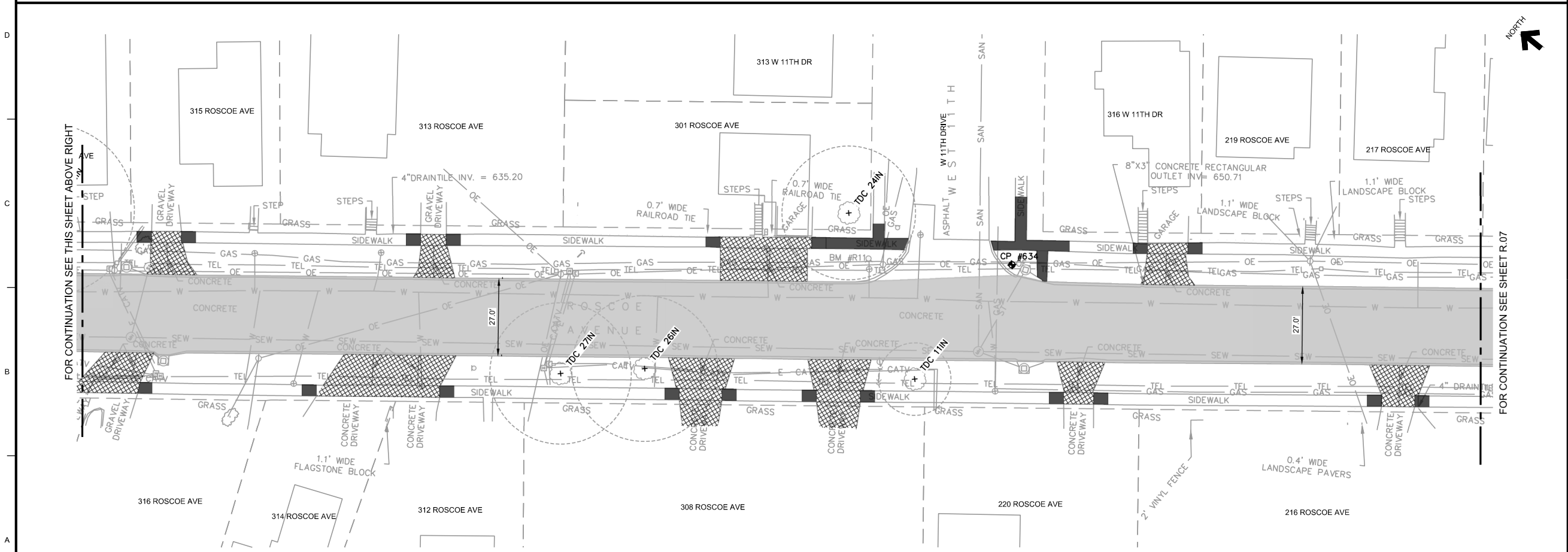
CITY OF MUSCATINE - PHASE 6C
WEST HILL AREA SANITARY AND STORM SEWER SEPARATION
MUSCATINE, IOWA

STORM SEWER UWBS REPLACEMENT ON AMY DRIVE

DESIGNED	KK HEIM	SCALE: 1" = 20'	
DRAWN	GM REEVES	NO. 17660.60.20	REV.
CHECKED	ER SCHALLERT		
APPROVED	JM BRADY		
APPROVED	KK HEIM		
DATE	MARCH 1, 2024		



ROSCOE AVENUE DEMOLITION PLAN



ROSCOE AVENUE DEMOLITION PLAN

NOTES

PAVEMENT DEMOLITION

SIDEWALK DEMOLITION

DRIVEWAY DEMOLITION

TREE DEMOLITION

SHRUB DEMOLITION

REMOVE LANDSCAPING, SAVE AND REPLACE

PROTECT TREE, REMOVE IF NECESSARY

TREE TRUNK DIAMETER LABEL

TREE DECIDUOUS

TREE EVERGREEN

1	ITC 7	PMJ	ERS	KKH	
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MUSCATINE, IOWA

DEMOLITION PLAN - SHEET 6

DESIGNED PM JOHNSON
DRAWN GM REEVES
CHECKED ER SCHALLERT
APPROVED KK HEIM
DATE MARCH 1, 2024

SCALE: 1" = 20'
NO. 17660.60.20
REV. R.06 1

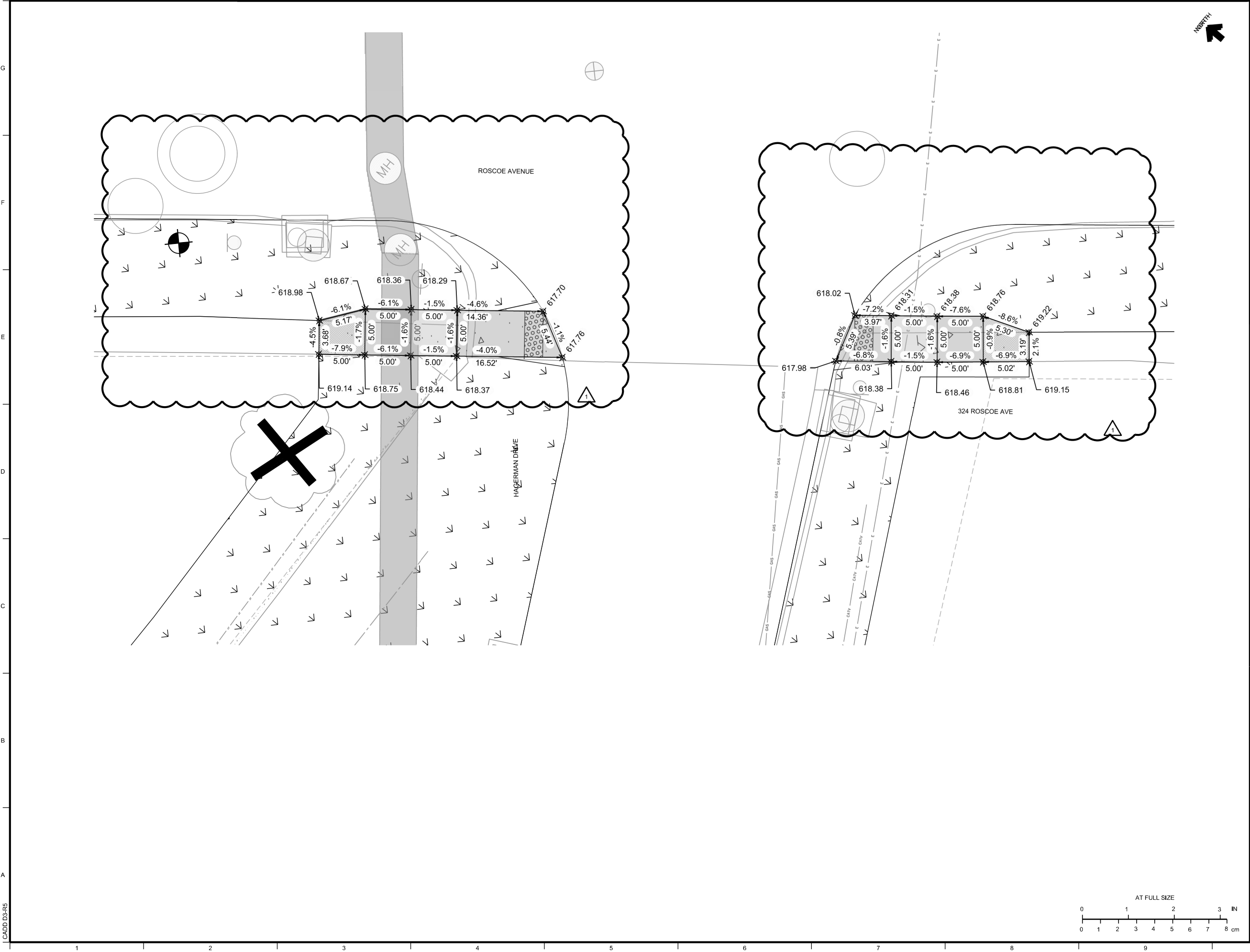
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0 1 2 3 4 5 6 7 8 ft

AT FULL SIZE

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Page 437 of 620



NOTES

1.

LEGEND

- ADA TURN SPACE
- ADA RAMP
- ADA TRANSITION
- DETECTABLE WARNING SURFACE

1	ITC 7	PMJ	ERS	KKH	
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CITY OF MUSCATINE - PHASE 6C
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MUSCATINE, IOWA

**ADA SIDEWALK IMPROVEMENTS
HAGERMAN DRIVE & ROSCOE AVENUE**

DESIGNED	PM JOHNSON
DRAWN	GM REEVES
CHECKED	ER SCHALLERT
APPROVED	KK HEIM
APPROVED	PM JOHNSON
DATE	MARCH 1, 2024

SCALE: 1" = 5'	
NO. 17660.60.20	REV.
S.06	1

AT FULL SIZE

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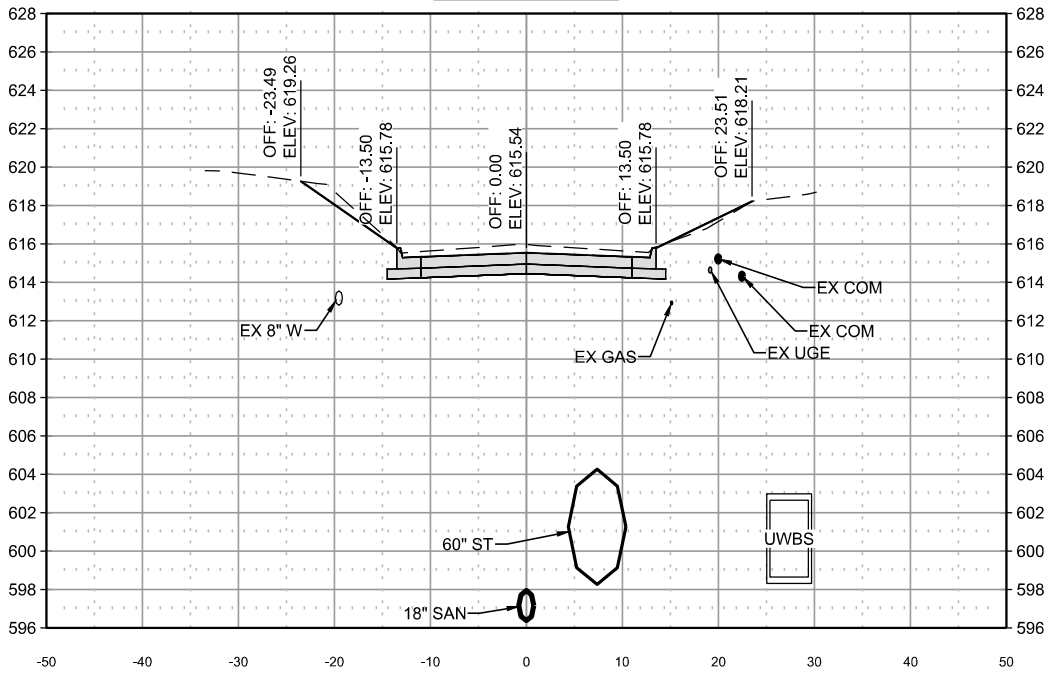
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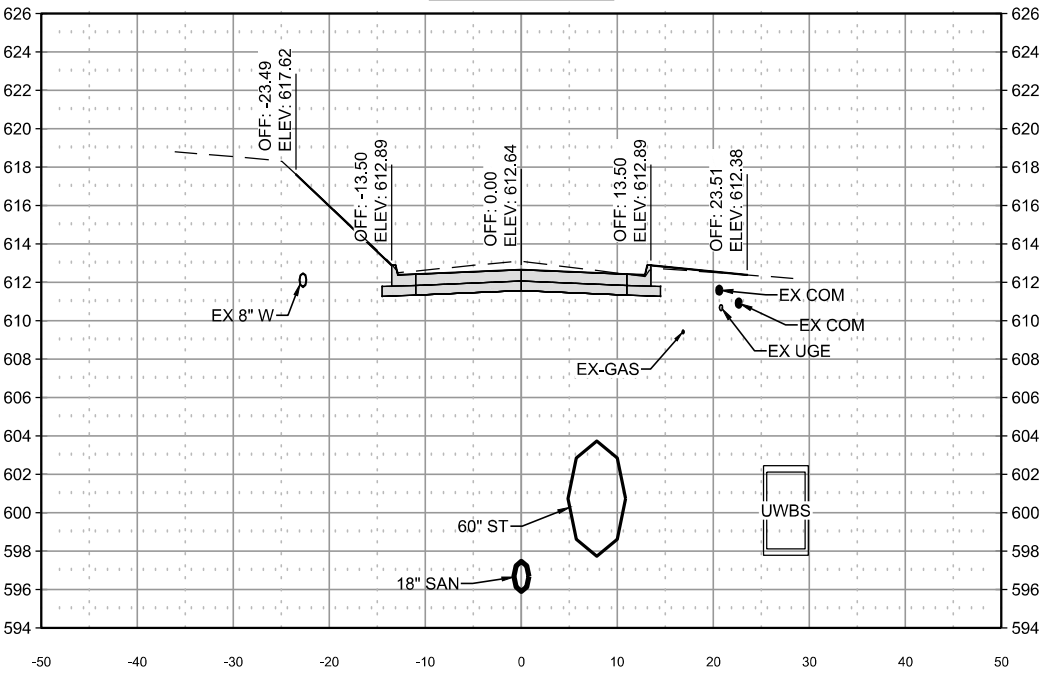
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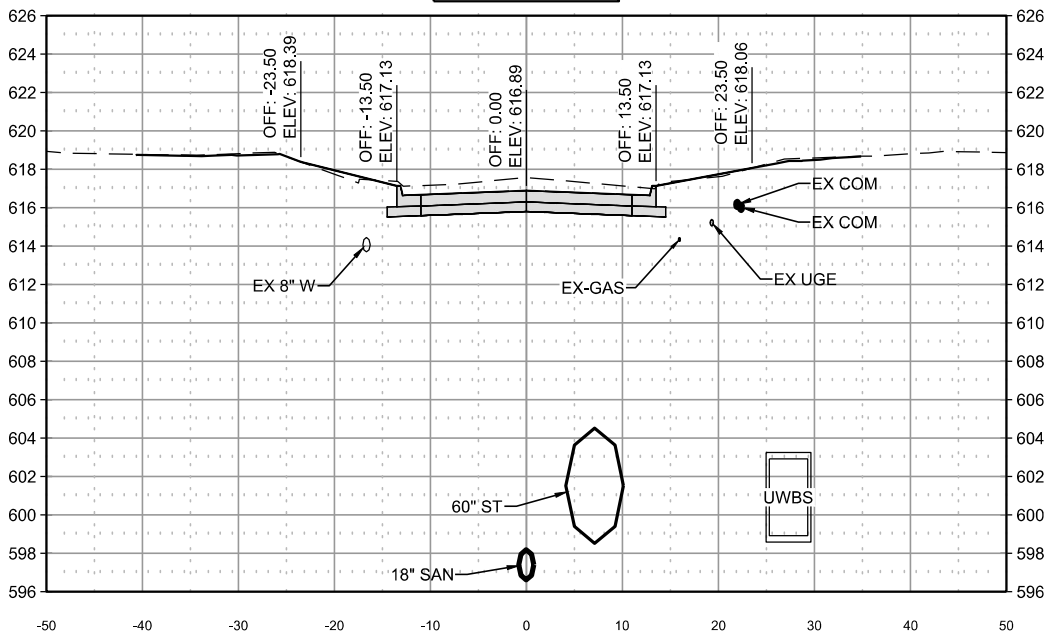
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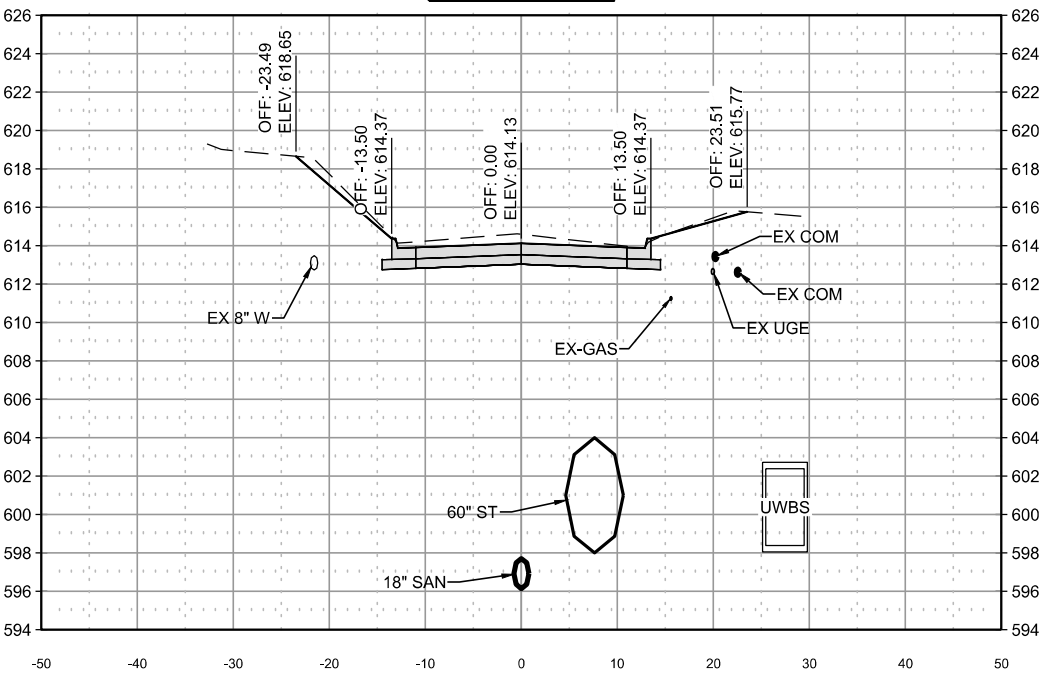
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2400+50.00



2401+00.00



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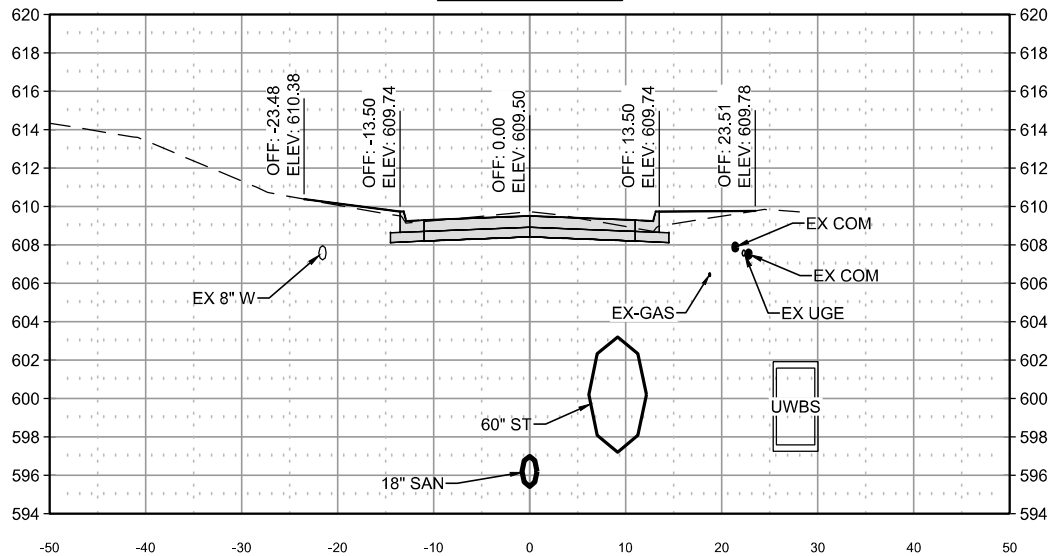
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PAVEMENT CROSS SECTIONS AMY DRIVE - SHEET 1		
DESIGNED: PM JOHNSON	SCALE: 1" = 20'	
DRAWN: GM REEVES	NO. 17660.60.20	REV.
CHECKED: ER SCHALLERT		
APPROVED: KK HEIM	W.01	1
DATE: PM JOHNSON MARCH 1, 2024		

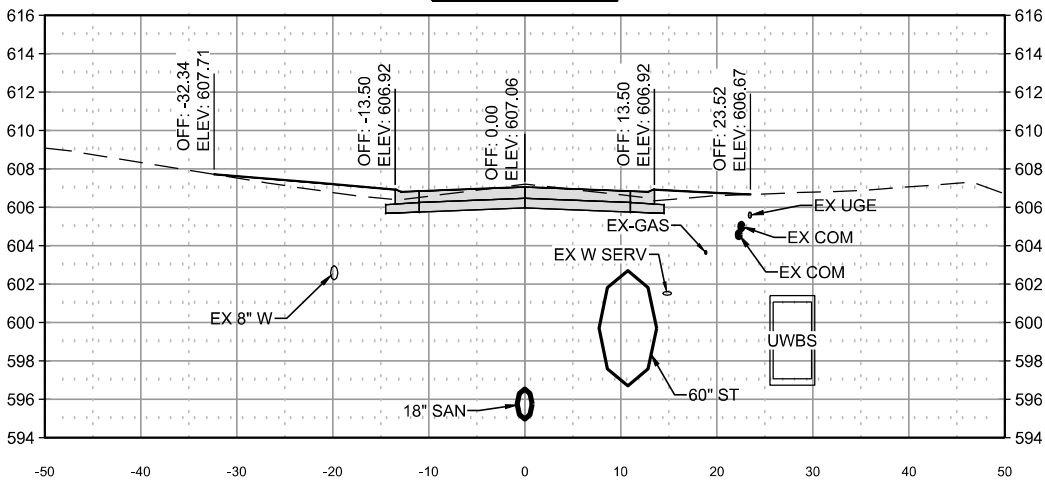


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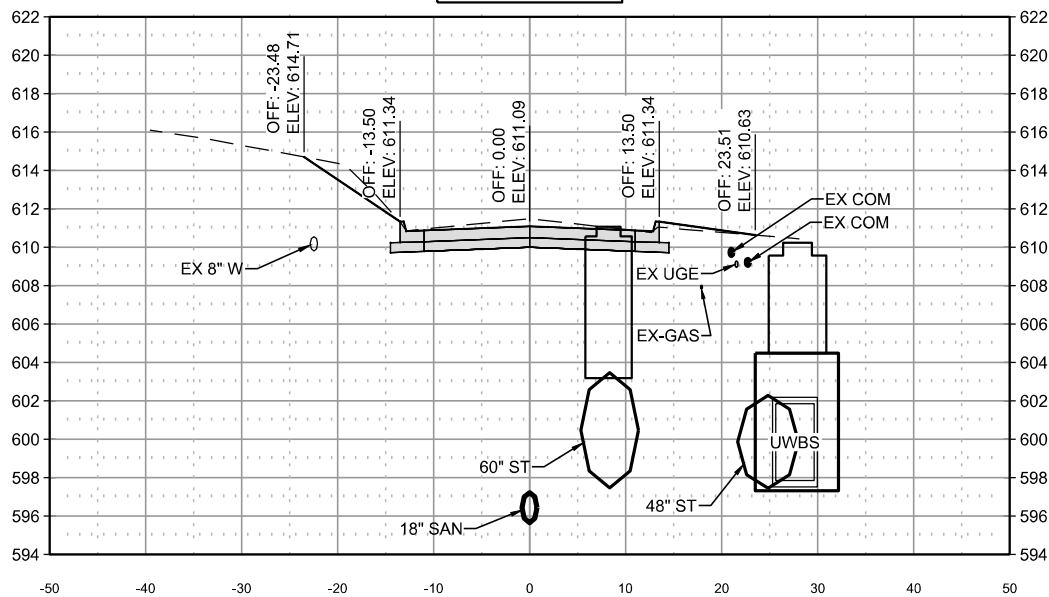
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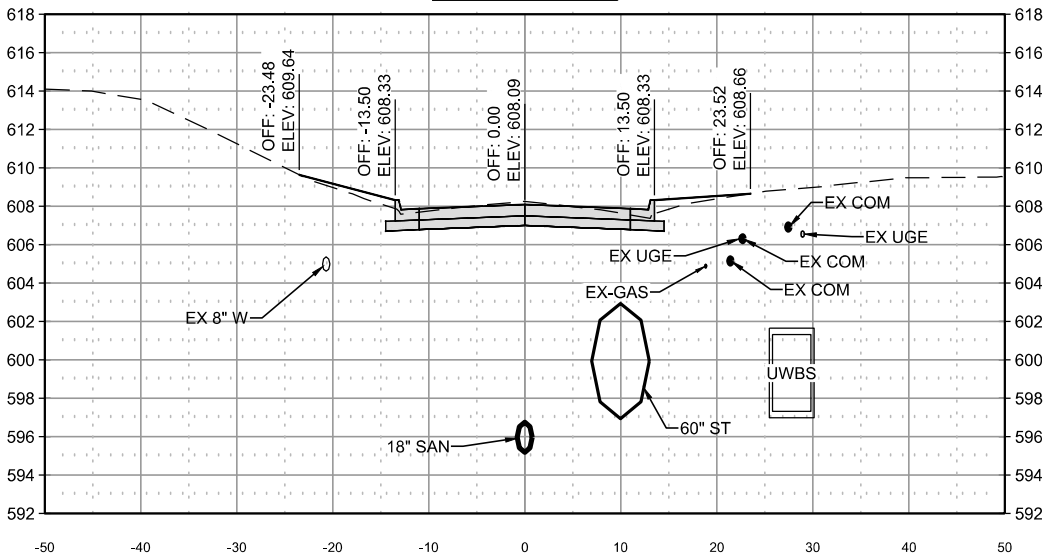
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2401+50.00



2402+00.00



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NO.	REVISIONS	DSGN	CHKD	APVD	DATE



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MUSCATINE, IOWA

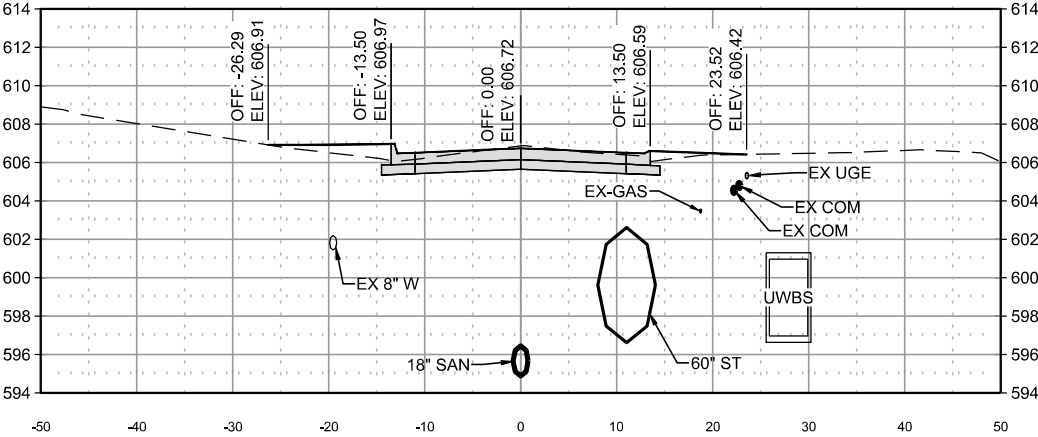
PAVEMENT CROSS SECTIONS
AMY DRIVE - SHEET 2

DESIGNED	PM JOHNSON	SCALE: 1" = 20'	
DRAWN	GM REEVES	NO. 17660.60.20	REV.
CHECKED	ER SCHALLERT		
APPROVED	KK HEIM		
APPROVED	PM JOHNSON		
DATE	MARCH 1, 2024		
		W.02	1

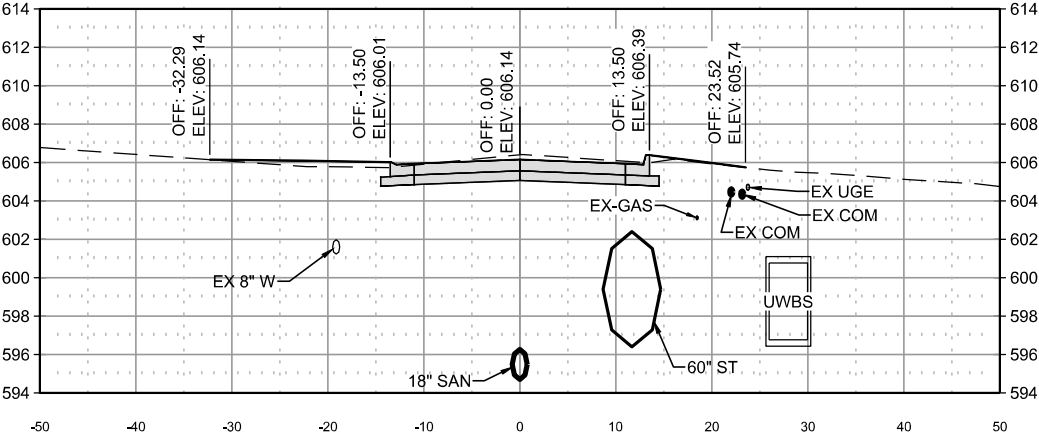


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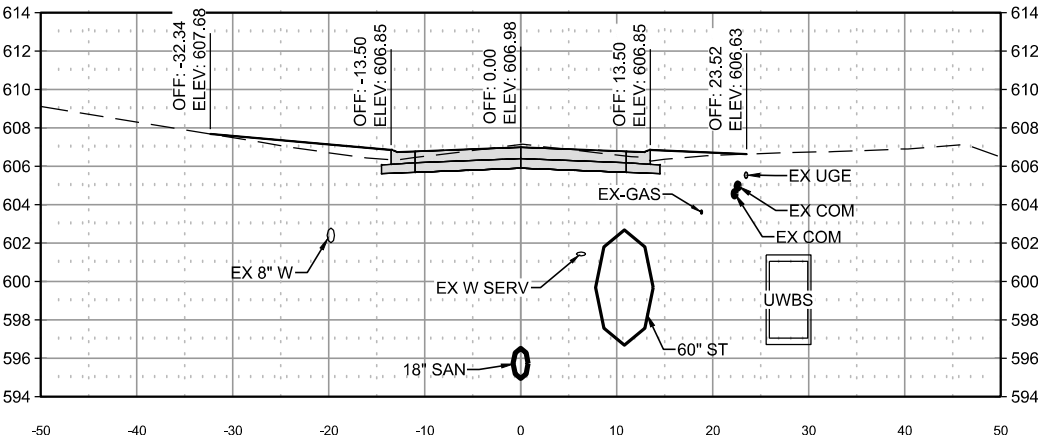
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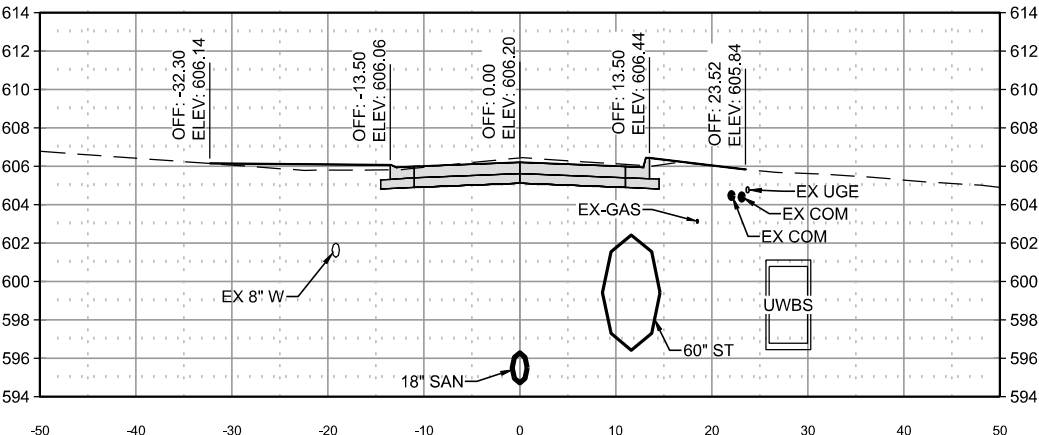
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2402+50.00



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MUSCATINE, IOWA

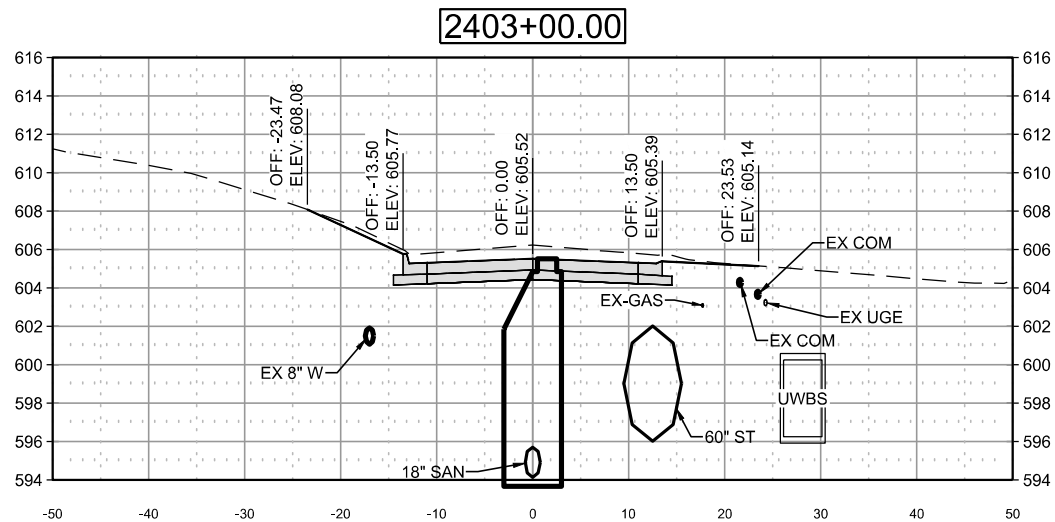
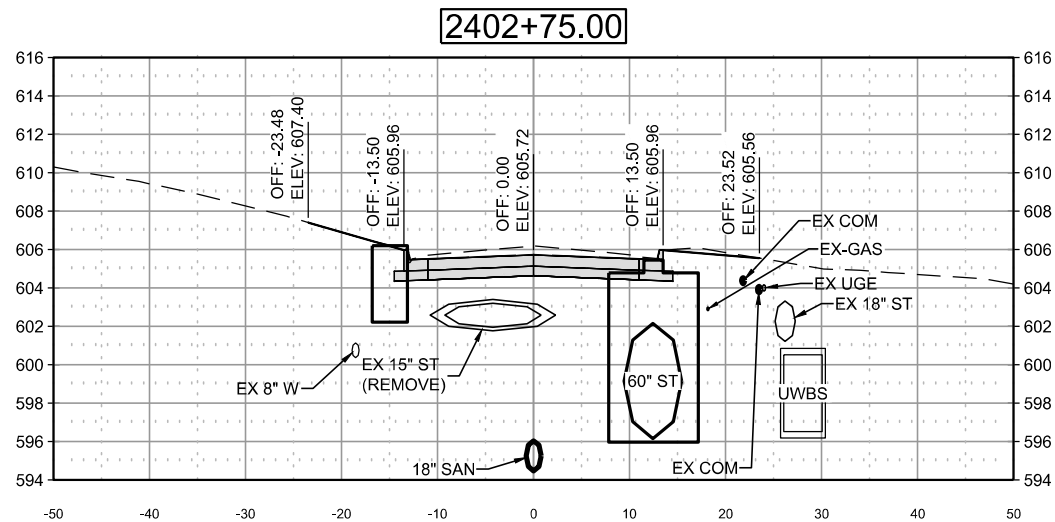
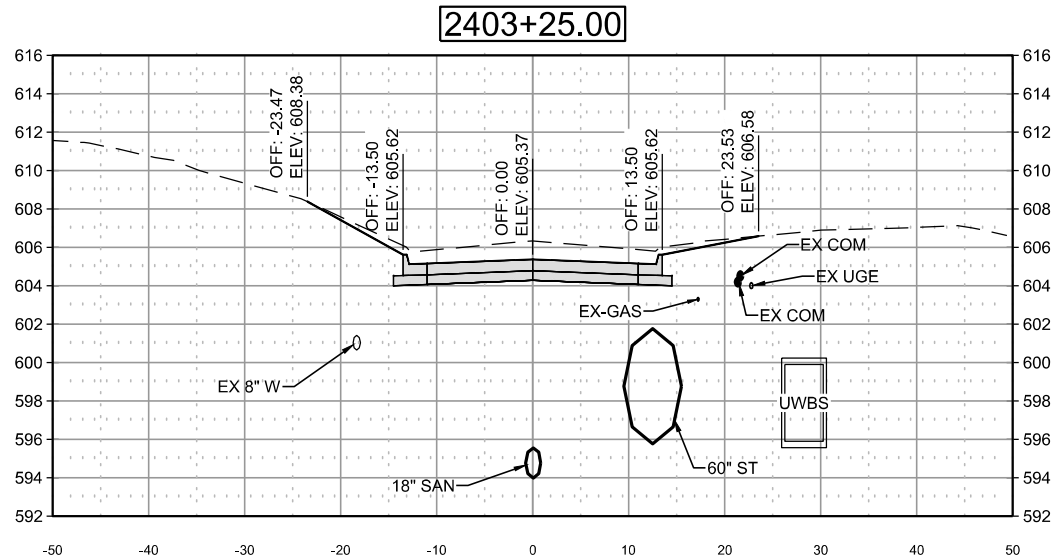
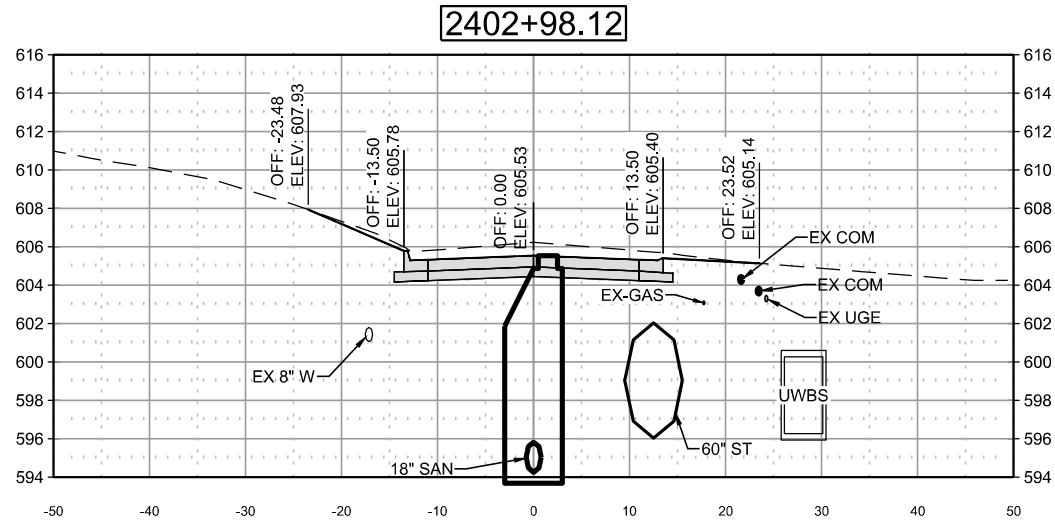
PAVEMENT CROSS SECTIONS
AMY DRIVE - SHEET 3

DESIGNED: PM JOHNSON	SCALE: 1" = 20'
DRAWN: GM REEVES	NO. 17660.60.20
CHECKED: ER SCHALLERT	REV.
APPROVED: KK HEIM	
APPROVED: PM JOHNSON	W.03
DATE: MARCH 1, 2024	1



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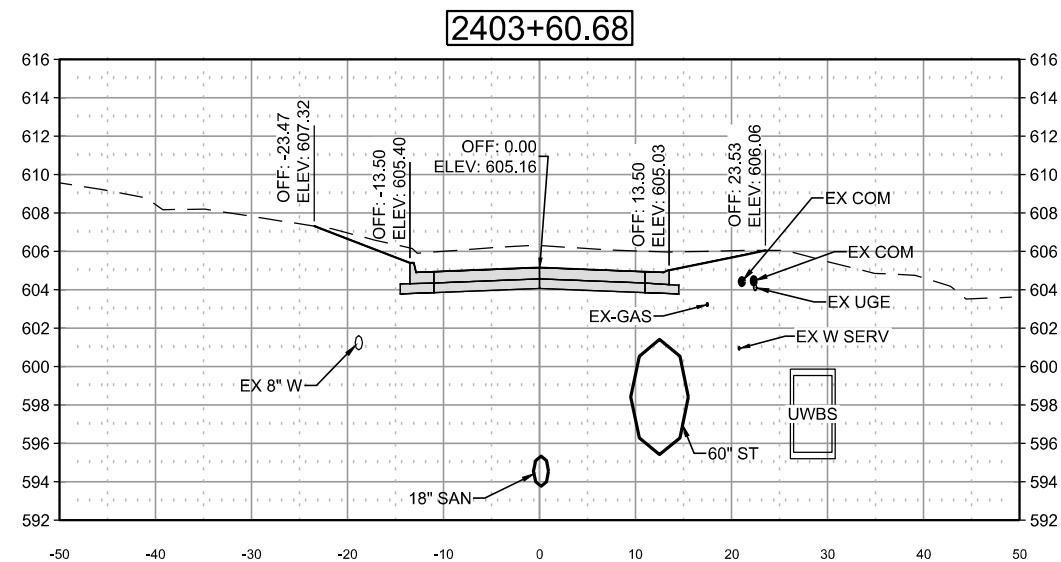
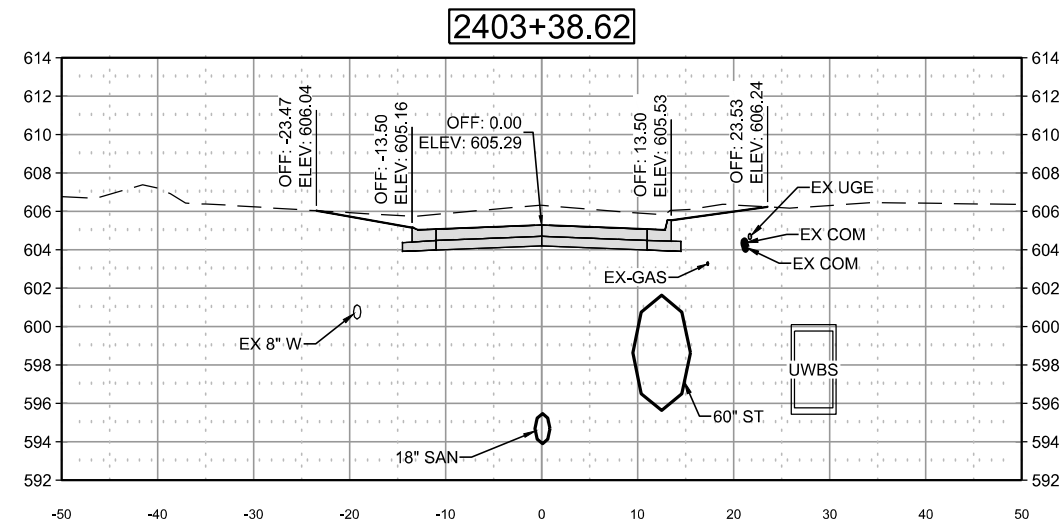
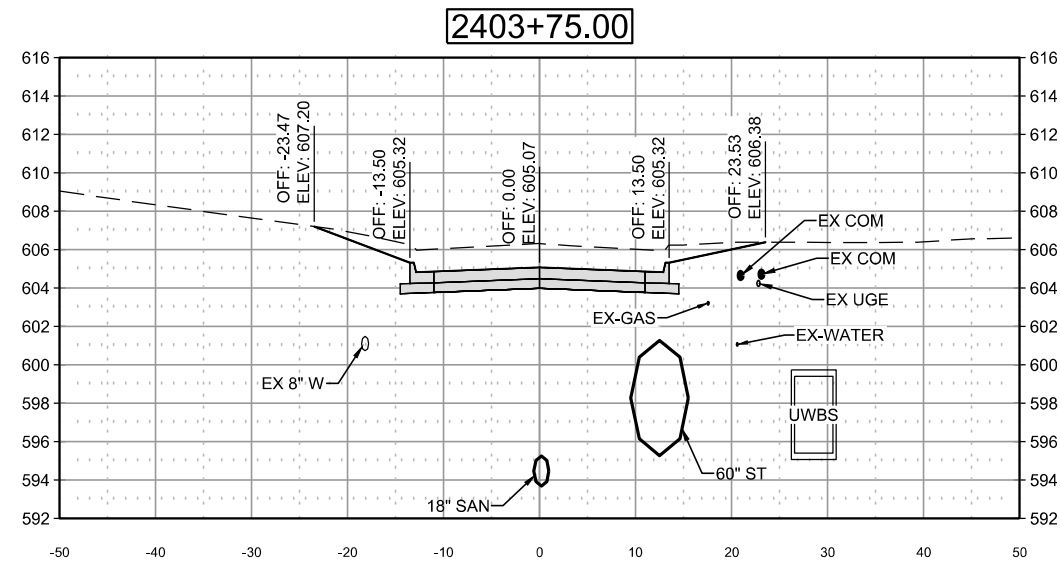
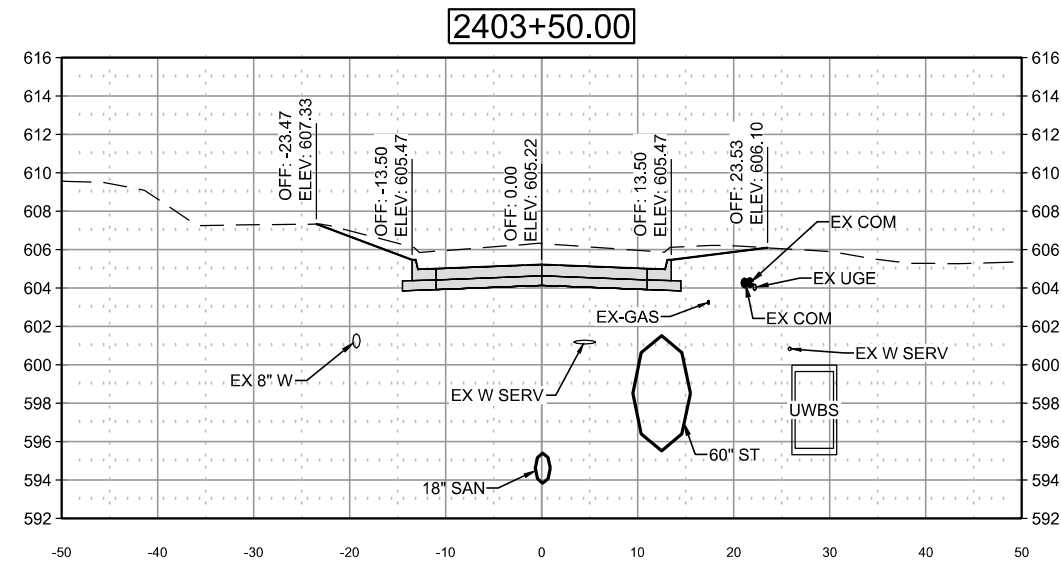

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MUSCATINE, IOWA

PAVEMENT CROSS SECTIONS
AMY DRIVE - SHEET 4

DESIGNED	PM JOHNSON
DRAWN	GM REEVES
CHECKED	ER SCHALLERT
APPROVED	KK HEIM
APPROVED	PM JOHNSON
DATE	MARCH 1, 2024

SCALE: 1" = 20'	REV.
NO. 17660.60.20	
W.04	1



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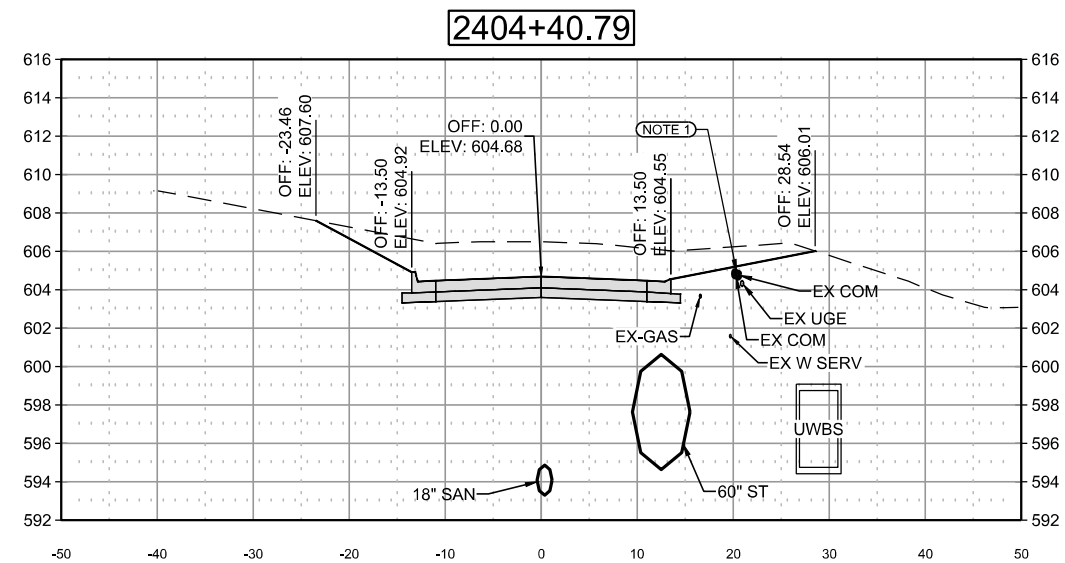
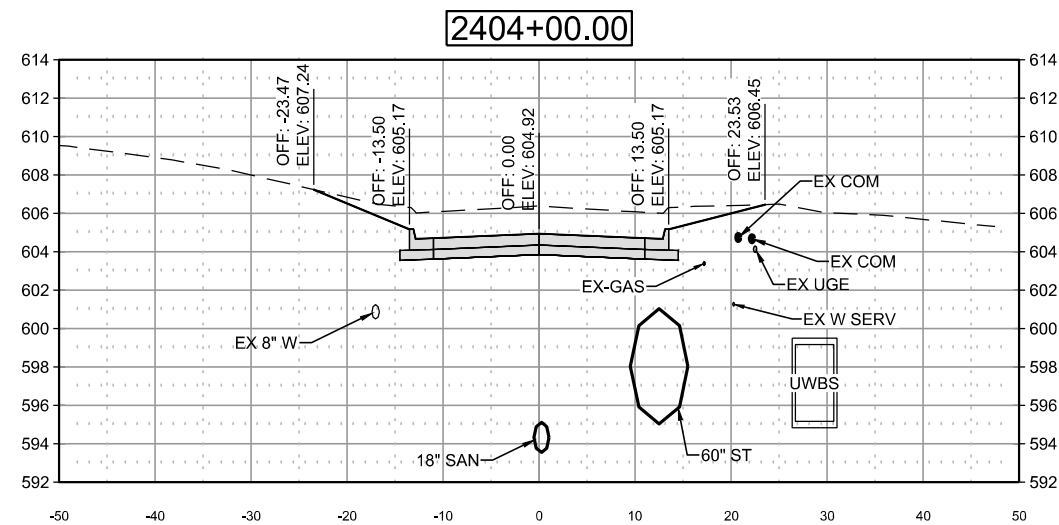
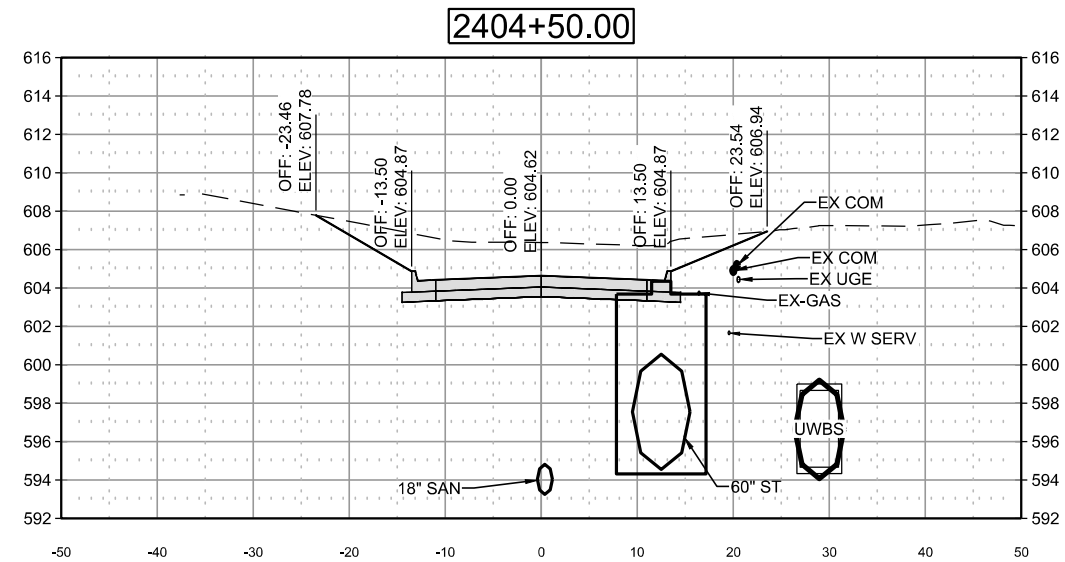
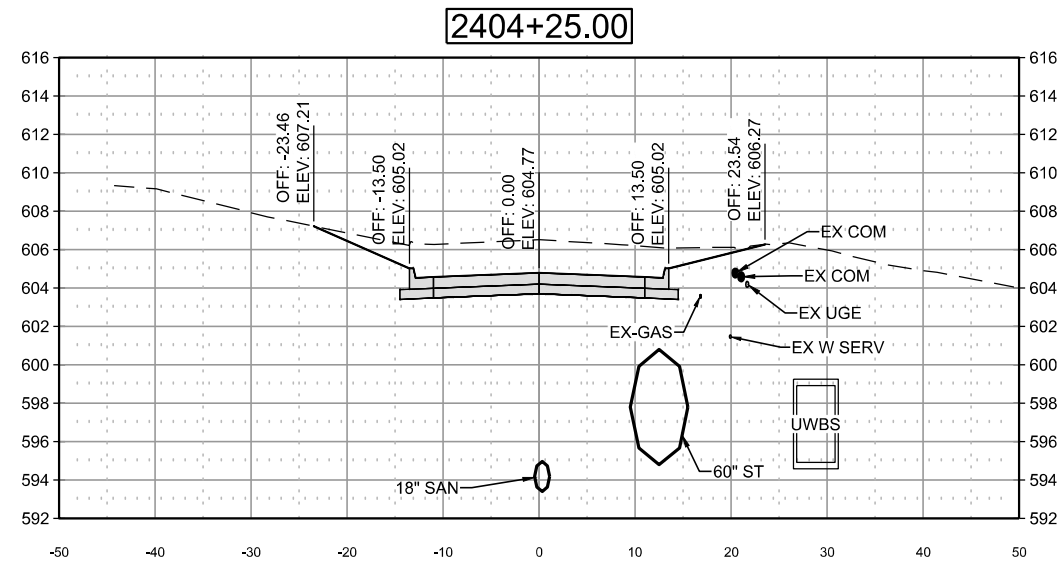
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CITY OF MUSCATINE - PHASE 6C
WEST HILL AREA SANITARY AND STORM SEWER SEPARATION
MUSCATINE, IOWA

PAVEMENT CROSS SECTIONS
AMY DRIVE - SHEET 5

DESIGNED <u>PM JOHNSON</u>	SCALE: 1" = 20'	
DRAWN <u>GM REEVES</u>	NO. 17660.60.20	REV.
CHECKED <u>ER SCHALLERT</u>		
APPROVED <u>KK HEIM</u>		
APPROVED <u>PM JOHNSON</u>		
DATE <u>MARCH 1, 2024</u>	W.05	1



NOTES

1. RELOCATE EXISTING UTILITIES IF
CONFLICTING WITH DRIVEWAY. EXISTING
DEPTH OF UTILITIES SHOWN IS APPROXIMATE.

1	ITC 7	PMJ	ERS	KKH	
NO.	REVISIONS	DSGN	CHKD	APVD	DATE



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CITY OF MUSCATINE - PHASE 6C
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MUSCATINE, IOWA

PAVEMENT CROSS SECTIONS AMY DRIVE - SHEET 6

DESIGNED	PM JOHNSON	SCALE: 1" = 20'	
DRAWN	GM REEVES	NO. 17660.60.20	REV.
CHECKED	ER SCHALLERT		
APPROVED	KK HEIM	W.06	1
APPROVED	PM JOHNSON		
DATE	MARCH 1, 2024		

Page 445 of 620



City of Muscatine

ITEM NUMBER 2025-0268

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Kevin Coon, City Engineer

SUBJECT

Request to Approve and Purchase Easements for West Hill Sewer Separation Phase 6D Construction in the Amount of \$16,228.88

EXECUTIVE SUMMARY

Presented for City Council approval is a request to approve and purchase easements for the West Hill Sewer Separation Phase 6D construction in the amount of \$16,228.88

STAFF RECOMMENDATION

Approve the easements and purchase agreements.

BACKGROUND/DISCUSSION

The City of Muscatine Public Works Department has negotiated agreements with the affected property owners for Phase 6D of the WHSSP. These agreements will allow the City and its contractors access to install and maintain the sanitary sewer and water lines in this area. There are twenty-three (25) easements signed with a total purchase amount of \$16,228.88. The values for each purchase were based on a per square foot price determined by utilizing the property's assessed value. For more information, see the attached table of acquisitions.

There are two easements yet to be finalized that will be brought forward at a later date. There are also two portions of ROW acquisition yet to be finalized.

CITY FINANCIAL IMPACT

Funding for these purchases is available in the West Hill Sewer Separation Project Budget.

ATTACHMENTS

1. West Hill 6D Easements
2. West Hill 6D Easement Schedule



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834429003 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6D

GRANTOR: Michael Fredrickson

PROPERTY ADDRESS: 543 Hagerman Dr.

THIS AGREEMENT made and entered into this 4 day of April, 2024, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE. 2025

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 683.87 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:

none

5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:

none

7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:

none

12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Michael Fredrickson

Name _____

Signed Michael Fredrickson

Signed _____

543 Hagerman Dr. Muscatine, IA 52761
(Mailing Address)

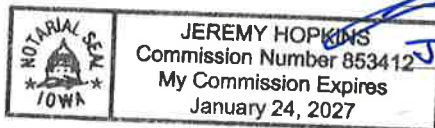
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 11 day of April, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Jeremy Hopkins (Sign in Ink)
(Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-2027

(NOTARIAL SEAL)

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL

☐ CORPORATE

Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed

☐ No Corporate Seal procured

☐ PARTNER(s):

☐ Limited Partnership

☐ General Partnership

☐ ATTORNEY-IN-FACT

☐ EXECUTOR(s) or TRUSTEE(s)

☐ GUARDIAN(s) or CONSERVATOR(s)

☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

GRANTEE'S APPROVAL

Recommended by: _____ (Date)

Approved by: _____ (Date)

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834429010 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: *Emile or Danielle Freese*

PROPERTY ADDRESS: *609 Hagelman*

THIS AGREEMENT made and entered into this 11 day of March, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 156.23 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:
5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:
7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:
12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Daniella Jenkins
Signed [Signature]

Name EMERIK JENKINS
Signed [Signature]

609 Hagerman Dr
(Mailing Address)

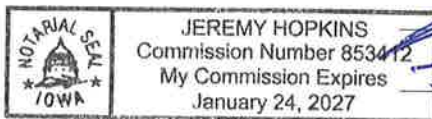
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 19 day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-27

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE

Title(s) of Corporate Officer(s):

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date)

Approved by: _____ (Date)

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834489015 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: *Daniel P. Ales*

PROPERTY ADDRESS: *618 Hagerman Dr.*

THIS AGREEMENT made and entered into this 12 day of March, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 404.27 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:

none

5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:

none

7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:

none

12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Daniel Paul Ales

Name _____

Signed D. Paul Ales

Signed _____

618 Hagerman Dr.
(Mailing Address)

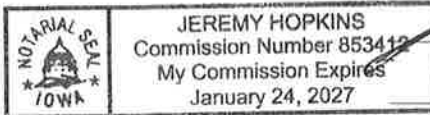
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 12 day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____,

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-27

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE

Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa

**CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT**

For the consideration of ONE HUNDRED FIFTY ONE AND 42/100 ----- (\$151.42) ----- DOLLARS- Ryan Mergen (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

A PART OF LOT 22, OF LOGAN STREET ADDITION IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

COMMENCING AT THE NORTHEAST CORNER OF LOT 22,
THENCE NORTH 88°53'39" WEST 160.96 FEET ALONG THE NORTH LINE OF LOT 22 TO THE POINT OF BEGINNING; THENCE SOUTH 45°05'46" WEST 59.78 FEET; THENCE NORTH 00°25'33" EAST 43.01 FEET TO THE NORTH LINE OF LOT 22; THENCE SOUTH 88°53'39" EAST 42.03 FEET ALONG THE NORTH LINE OF LOT 22 TO THE POINT OF BEGINNING; CONTAINING 904 SQUARE FEET MORE OR LESS.

This Permanent Easement is given in fulfillment of this agreement dated 3/19, 2025 and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document.

This Easement shall be subject to the following terms and conditions:

1. OBSTRUCTIONS PROHIBITED. Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. CHANGE OF GRADE PROHIBITED. Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. RIGHT OF ACCESS. The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. EASEMENT RUNS WITH LAND. This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. APPROVAL BY CITY. This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

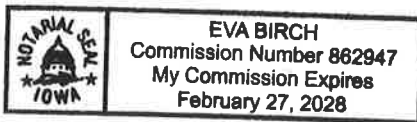
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 19th day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



(NOTARIAL SEAL)

Eva Birch (Sign in Ink)

Eva Birch (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 2/27/2028

CAPACITY CLAIMED BY SIGNER:

- ☒ INDIVIDUAL
☐ CORPORATE

Title(s) of Corporate Officer(s):

- ☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER:

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Ryan Mergen

Name _____

Signed [Signature]

Signed _____

893 Newell Ave
(Mailing Address)

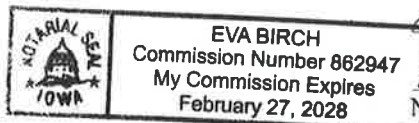
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 19th day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[Signature] (Sign in Ink)

Eva Birch (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 2/27/2028

(NOTARIAL SEAL)

CAPACITY CLAIMED BY SIGNER:

- ☒ INDIVIDUAL
☐ CORPORATE

Title(s) of Corporate Officer(s):

- ☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

BUYER'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

Notary Public in and for the State of Iowa



Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834477002 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: Chad McDaniel
PROPERTY ADDRESS: 895 Newell Ave - Muscatine, IA 52761

THIS AGREEMENT made and entered into this 17 day of March, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 60.10 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:

none

5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:

none

7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:

none

12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Chad McDaniel
Signed Chad McDaniel

Name _____
Signed _____

895 Newell Ave Muscatine, IA 52761
(Mailing Address)

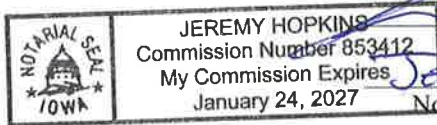
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 17 day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____,

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Jeremy Hopkins (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-2027

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____, 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

Notary Public in and for the State of Iowa

**CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT**

For the consideration of FOUR HUNDRED EIGHTY EIGHT AND 00/100 ----- (\$495.63) ----- DOLLARS Chad or Katina McDaniel (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

A PART OF LOT 22, OF LOGAN STREET ADDITION IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

COMMENCING AT THE NORTHEAST CORNER OF LOT 22,
THENCE NORTH 88°53'39" WEST 202.99 FEET ALONG THE NORTH LINE OF LOT 22 TO THE POINT OF BEGINNING; THENCE SOUTH 00°25'33" WEST 43.01 FEET; THENCE SOUTH 45°10'58" WEST 85.22 FEET; THENCE NORTH 00°25'33" EAST 49.60 FEET; THENCE NORTH 45°05'46" EAST 75.93 FEET TO THE NORTH LINE OF LOT 22; THENCE SOUTH 88°53'39" EAST 6.62 FEET ALONG THE NORTH LINE OF LOT 22 TO THE POINT OF BEGINNING; CONTAINING 2959 SQUARE FEET MORE OR LESS.

This Permanent Easement is given in fulfillment of this agreement dated March 17, 2025 and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document.

This Easement shall be subject to the following terms and conditions:

1. OBSTRUCTIONS PROHIBITED. Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. CHANGE OF GRADE PROHIBITED. Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. RIGHT OF ACCESS. The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. EASEMENT RUNS WITH LAND. This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. APPROVAL BY CITY. This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Chad McDaniels
Signed Chad McDaniels

Name _____
Signed _____

895 Newell Ave. Muscatine, IA
(Mailing Address) 52761

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 17 day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



JEREMY HOPKINS
Commission Number 853412
My Commission Expires
January 24, 2027

Jeremy Hopkins (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-2027

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

BUYER'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this ____ day of _____ 2025 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

Notary Public in and for the State of Iowa

**CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT**

For the consideration of FIVE HUNDRED SIXTY SIX AND 95/100 ----- (\$566.95) ----- DOLLARS- Eric or Leslie Wagner (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

A PART OF LOT 22, OF LOGAN STREET ADDITION IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

COMMENCING AT THE NORTHEAST CORNER OF LOT 22,
THENCE NORTH 88°53'39" WEST 263.00 FEET ALONG THE NORTH LINE OF LOT 22; THENCE SOUTH 00°25'33" WEST 54.63 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 00°25'33" WEST 49.60 FEET; THENCE SOUTH 45°59'22" WEST 94.63 FEET TO THE WEST LINE OF LOT 22; THENCE NORTH 00°16'52" EAST 48.90 FEET ALONG THE WEST LINE OF LOT 22; THENCE NORTH 45°44'26" EAST 95.21 FEET TO THE POINT OF BEGINNING; CONTAINING 3335 SQUARE FEET MORE OR LESS.

This Permanent Easement is given in fulfillment of this agreement dated March 5, 2025 and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document.

This Easement shall be subject to the following terms and conditions:

1. OBSTRUCTIONS PROHIBITED. Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. CHANGE OF GRADE PROHIBITED. Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. RIGHT OF ACCESS. The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. EASEMENT RUNS WITH LAND. This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. APPROVAL BY CITY. This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Eric Wagner

Name _____

Signed Eric Wagner

Signed _____

897 Newell Ave Muscatine IA 52761
(Mailing Address)

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA

COUNTY OF MUSCATINE

} ss:

On this 5 day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or

☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



JEREMY HOPKINS
Commission Number 853412
My Commission Expires
January 24, 2027

Jeremy Hopkins (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-27

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL

☐ CORPORATE

Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed

☐ No Corporate Seal procured

☐ PARTNER(s):

☐ Limited Partnership

☐ General Partnership

☐ ATTORNEY-IN-FACT

☐ EXECUTOR(s) or TRUSTEE(s)

☐ GUARDIAN(s) or CONSERVATOR(s)

☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

BUYER'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA

COUNTY OF MUSCATINE

On this ____ day of _____ 2025 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

Notary Public in and for the State of Iowa



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834477001 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: Eric Wagner

PROPERTY ADDRESS: 897 Newell Ave.

THIS AGREEMENT made and entered into this 5 day of March, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 96.02 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:

none

5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:

none

7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:

none

12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Eric Wagner

Name _____

Signed Eric Wagner

Signed _____

897 Newell Ave Muscatine IA 52761
(Mailing Address)

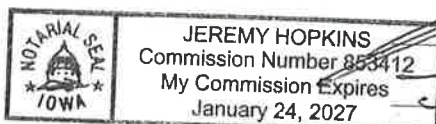
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 5 day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____

☐ to me personally known, or
☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument



Jeremy Hopkins (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-27-27

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date)

Approved by: _____ (Date)

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

CAPACITY CLAIMED BY SIGNER:

☐ INDIVIDUAL

☐ CORPORATE

Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed

☐ No Corporate Seal procured

☐ PARTNER(s):

☐ Limited Partnership

☐ General Partnership

☐ ATTORNEY-IN-FACT

☐ EXECUTOR(s) or TRUSTEE(s)

☐ GUARDIAN(s) or CONSERVATOR(s)

☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

Notary Public in and for the State of Iowa

B

**CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT**

For the consideration of SIX HUNDRED SEVENTY SIX AND 94/100 ----- (\$676.94) ----- DOLLARS- Melvin or Dorthy Gross (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

A PART OF LOT 1 OF CEMETERY LANE SUBDIVISION IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

COMMENCING AT THE NORTHWEST CORNER OF LOT 1,
THENCE SOUTH 00°42'55" WEST 10.09 FEET ALONG THE WEST LINE OF LOT 1 TO THE POINT OF BEGINNING; THENCE SOUTH 88°03'00" EAST 81.84 FEET TO THE NORTHEASTERLY LINE OF LOT 1; THENCE SOUTH 56°28'59" EAST 56.89 FEET ALONG THE NORTHEASTERLY LINE OF LOT 1; THENCE NORTH 88°09'02" WEST 129.66 FEET TO THE WEST LINE OF LOT 1; THENCE NORTH 00°42'55" EAST 30.02 FEET ALONG THE WEST LINE OF LOT 1 TO THE POINT OF BEGINNING; CONTAINING 3164 SQUARE FEET MORE OR LESS.

This Permanent Easement is given in fulfillment of this agreement dated March 4, 2025 and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document.

This Easement shall be subject to the following terms and conditions:

1. OBSTRUCTIONS PROHIBITED. Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. CHANGE OF GRADE PROHIBITED. Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. RIGHT OF ACCESS. The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. EASEMENT RUNS WITH LAND. This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. APPROVAL BY CITY. This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment

hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Melvin Gross

Name Dorothy Gross

Signed Melvin Gross

Signed Dorothy Gross

900 Eisenhower Street
(Mailing Address)

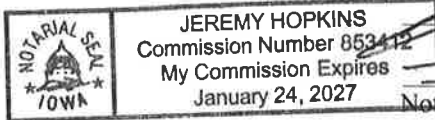
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 4 day of march, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☒ to me personally known, or
☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-2027

(NOTARIAL SEAL)

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s):

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

BUYER'S APPROVAL

Recommended by: _____ (Date)

Approved by: _____ (Date)

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this ____ day of _____ 2025 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

Notary Public in and for the State of Iowa



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0835180024 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: Melvin Goss
PROPERTY ADDRESS: 900 Eisenhower St

THIS AGREEMENT made and entered into this 4 day of march, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 204.53 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:
none
5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:

none

7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:

none

12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Melvin Gross

Signed Melvin Gross

Name Dorothy Gross

Signed Dorothy Gross

900 Eisenhower St Muscatine IA 52761
(Mailing Address)

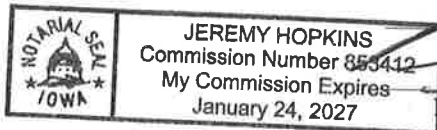
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 4 day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☒ to me personally known, or
☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Jeremy Hopkins (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-2027

(NOTARIAL SEAL)

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE

Title(s) of Corporate Officer(s):

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

GRANTEE'S APPROVAL

Recommended by: _____ (Date)

Approved by: _____ (Date)

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____, 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834410002 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: Melvin G. Goo
PROPERTY ADDRESS: 906 Eisenloew St.

THIS AGREEMENT made and entered into this 4 day of March, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 403.86 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:

none

5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:

none

7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:

none

12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Melvin Gross

Name Dorothy Gross

Signed Melvin Gross

Signed Dorothy Gross

900 Eisenhower St
(Mailing Address)

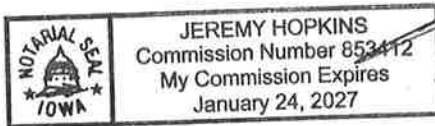
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 4 day of march, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____,

☒ to me personally known, or
☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Jeremy Hopkins (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-2027

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____, 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

Notary Public in and for the State of Iowa

CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT

For the consideration of SEVEN HUNDRED SEVENTY FIVE AND 18/100 ----- (\$775.18) ----- DOLLARS Melvin or Dorthy Gross (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

A PART OF LOT 1 OF CEMETERY LANE SUBDIVISION IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

COMMENCING AT THE SOUTHEAST CORNER OF LOT 1,
THENCE NORTH 88°35'10" WEST 205.86 FEET ALONG THE SOUTH LINE OF LOT 1 TO THE POINT OF BEGINNING; THENCE NORTH 88°35'10" WEST 40.59 FEET ALONG THE SOUTH LINE OF LOT 1;
THENCE NORTH 59°03'27" WEST 143.28 FEET TO THE NORTH LINE OF LOT 1; THENCE SOUTH 86°01'38" EAST 42.09 FEET ALONG THE NORTH LINE OF LOT 1; THENCE SOUTH 59°25'47" EAST 141.09 FEET TO THE POINT OF BEGINNING; CONTAINING 2763 SQUARE FEET MORE OR LESS.

This Permanent Easement is given in fulfillment of this agreement dated march 4, 2025 and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document.

This Easement shall be subject to the following terms and conditions:

1. OBSTRUCTIONS PROHIBITED. Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. CHANGE OF GRADE PROHIBITED. Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. RIGHT OF ACCESS. The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. EASEMENT RUNS WITH LAND. This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. APPROVAL BY CITY. This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name McJin Gross

Name Dorothy Gross

Signed McJin Gross

Signed Dorothy Gross

900 Eisenhower St.
(Mailing Address)

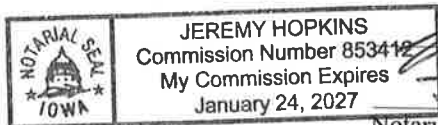
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this ____ day of _____, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or
☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Jeremy Hopkins (Sign in Ink)

Jeremy Hopkins (Print/Type Name)

Notary Public in and for the State of Iowa
My Commission expires 01-24-2027

CAPACITY CLAIMED BY SIGNER:

☐ INDIVIDUAL

☐ CORPORATE

Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed

☐ No Corporate Seal procured

☐ PARTNER(s):

☐ Limited Partnership

☐ General Partnership

☐ ATTORNEY-IN-FACT

☐ EXECUTOR(s) or TRUSTEE(s)

☐ GUARDIAN(s) or CONSERVATOR(s)

☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

BUYER'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this ____ day of _____ 2025 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

Notary Public in and for the State of Iowa

**CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT**

For the consideration of NINE HUNDRED EIGHTY TWO AND 16/100 ----- (\$982.16) ----- DOLLARS- Luis Chavez (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

A PART OF LOT 20, OF LOGAN STREET ADDITION IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

BEGINNING AT THE NORTHEAST CORNER OF LOT 20,
THENCE SOUTH 00°16'52" WEST 39.81 FEET ALONG THE EAST LINE OF LOT 20; THENCE SOUTH 45°58'17" WEST 24.23 FEET;
THENCE SOUTH 89°28'43" WEST 244.30 FEET; THENCE NORTH 88°57'29" WEST 68.62 FEET TO THE WEST LINE OF LOT 20;
THENCE NORTH 00°35'03" EAST 35.00 FEET ALONG THE WEST LINE OF LOT 20; THENCE SOUTH 88°57'29" EAST 68.42 FEET;
THENCE NORTH 89°28'43" EAST 229.85 FEET; THENCE NORTH 45°58'17" EAST 31.60 FEET TO THE NORTH LINE OF LOT 20;
THENCE SOUTH 88°49'37" EAST 9.18 FEET ALONG THE NORTH LINE OF LOT 20 TO THE POINT OF BEGINNING; CONTAINING 11,856 SQUARE FEET MORE OR LESS.

This Permanent Easement is given in fulfillment of this agreement dated 20, march, 2025 and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document.

This Easement shall be subject to the following terms and conditions:

1. OBSTRUCTIONS PROHIBITED. Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. CHANGE OF GRADE PROHIBITED. Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. RIGHT OF ACCESS. The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. EASEMENT RUNS WITH LAND. This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. APPROVAL BY CITY. This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Luis Chavez

Name _____

Signed [Signature]

Signed _____

921 Newell ave
(Mailing Address)

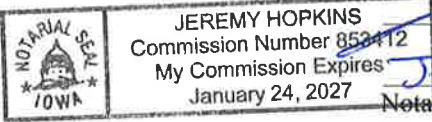
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 20 day of march, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

 [Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-2027

(NOTARIAL SEAL)

BUYER'S APPROVAL

Recommended by: _____ (Date)

Approved by: _____ (Date)

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this ____ day of _____ 2025 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

Notary Public in and for the State of Iowa

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834476009 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: Luis Chavez

PROPERTY ADDRESS: 921 Newell ave

THIS AGREEMENT made and entered into this 20 day of March, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 157.08 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:

None

5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:

none

7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:

none

12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Luis Chavez

Name _____

Signed [Signature]

Signed _____

921 newell ave
(Mailing Address)

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

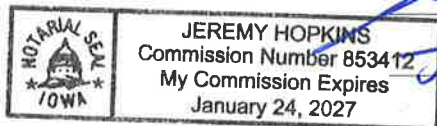
GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 20 day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

(Sign in Ink)



Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-2027

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____, 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL

☐ CORPORATE

Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed

☐ No Corporate Seal procured

☐ PARTNER(s):

☐ Limited Partnership

☐ General Partnership

☐ ATTORNEY-IN-FACT

☐ EXECUTOR(s) or TRUSTEE(s)

☐ GUARDIAN(s) or CONSERVATOR(s)

☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

Notary Public in and for the State of Iowa



Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 083441003 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: Kory Kopt
PROPERTY ADDRESS: 926 Cemetery Ln.

THIS AGREEMENT made and entered into this 5 day of March, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 207.71 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:

5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:

none

7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:

none

12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Kory Kopf
Signed Kory Kopf

Name _____
Signed _____

Po Box 691, Long Trac, IA 52755
(Mailing Address)

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 5 day of march, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



JEREMY HOPKINS
Commission Number 853412
My Commission Expires
January 24, 2027

[Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-27

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE

Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

Notary Public in and for the State of Iowa

**CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT**

For the consideration of FIVE HUNDRED FOURTY SEVEN AND 63/100 ----- (\$547.63) ----- DOLLARS Kory or Yeny Kopf (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

A PART OF LOT 2 OF CEMETERY LANE SUBDIVISION IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

COMMENCING AT THE SOUTHWEST CORNER OF LOT 2,
THENCE SOUTH 89°17'05" EAST 63.42 FEET ALONG THE SOUTH LINE OF LOT 2; THENCE SOUTH 56°28'59" EAST 21.86 FEET ALONG THE SOUTHWESTERLY LINE OF LOT 2 TO THE POINT OF BEGINNING; THENCE SOUTH 88°03'00" EAST 33.23 FEET; THENCE SOUTH 59°35'36" EAST 196.39 FEET TO THE SOUTH LINE OF LOT 2;
THENCE NORTH 86°01'38" WEST 42.09 FEET ALONG THE SOUTH LINE OF LOT 2; THENCE NORTH 63°37'44" WEST 58.66 FEET ALONG THE SOUTHWESTERLY LINE OF LOT 2; THENCE NORTH 56°28'59" WEST 129.62 FEET ALONG THE SOUTHWESTERLY LINE OF LOT 2 TO THE POINT OF BEGINNING; CONTAINING 3843 SQUARE FEET MORE OR LESS.

This Permanent Easement is given in fulfillment of this agreement dated 5 march, 2025 ~~2024~~ and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document. *jit kik*

This Easement shall be subject to the following terms and conditions:

1. OBSTRUCTIONS PROHIBITED. Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. CHANGE OF GRADE PROHIBITED. Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. RIGHT OF ACCESS. The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. EASEMENT RUNS WITH LAND. This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. APPROVAL BY CITY. This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Kory Kopf
Signed [Signature]

Name _____
Signed _____

PO Box 691, Lone Tree, IA 52755
(Mailing Address)

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 5 day of march, A.D. 2024, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument

 JEREMY HOPKINS
Commission Number 883412
My Commission Expires January 24, 2027
[Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-27

(NOTARIAL SEAL)

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s):

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

BUYER'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this ____ day of _____ 2024 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

Notary Public in and for the State of Iowa



Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834453019 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: Ellen Boos

PROPERTY ADDRESS: 941 Newell

THIS AGREEMENT made and entered into this 5 day of March, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

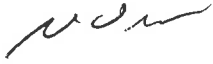
GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 1025.65 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:

None

5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:



7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:
12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Ellen M Boos

Name _____

Signed Ellen M Boos

Signed _____

941 Newell Ave.
(Mailing Address)

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

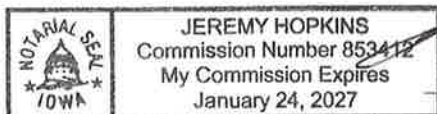
GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 5 day of march, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____

☐ to me personally known, or

☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Jeremy Hopkins (Sign in Ink)

Jeremy Hopkins (Print/Type Name)

Notary Public in and for the State of Iowa
My Commission expires 01-24-27

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL

☐ CORPORATE

Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed

☐ No Corporate Seal procured

☐ PARTNER(s):

☐ Limited Partnership

☐ General Partnership

☐ ATTORNEY-IN-FACT

☐ EXECUTOR(s) or TRUSTEE(s)

☐ GUARDIAN(s) or CONSERVATOR(s)

☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834452015 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: Michael Ray

PROPERTY ADDRESS: 1007 Newell Ave Muscatine, IA 52741

THIS AGREEMENT made and entered into this 12th day of March, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 175.94 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:

None

5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:

none

7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:

none

12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Michael Ray
Signed [Signature]

Name Megan E. Ray
Signed [Signature]

1007 Newell Ave Muscatine, IA 52761
(Mailing Address)

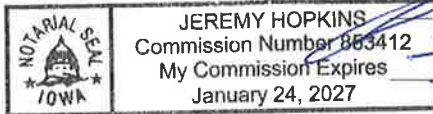
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 18 day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____,

☒ to me personally known, or
☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-2027

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date)

Approved by: _____ (Date)

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa



Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834451014 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: Lauren Spooner

PROPERTY ADDRESS: 1017 Newell Ave.
Muscatine, IA 52761

THIS AGREEMENT made and entered into this 10 day of May, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 455.17 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:

None

5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:

None

7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:

None

12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Lauren Spooner

Name _____

Signed Lauren Spooner

Signed _____

1017 Newell Ave. Muscatine, IA
(Mailing Address) 52761

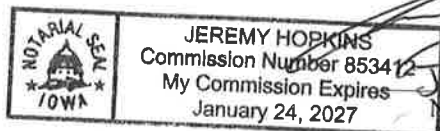
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 10 day of May, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Jeremy Hopkins (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-2027

(NOTARIAL SEAL)

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL

☐ CORPORATE

Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed

☐ No Corporate Seal procured

☐ PARTNER(s):

☐ Limited Partnership

☐ General Partnership

☐ ATTORNEY-IN-FACT

☐ EXECUTOR(s) or TRUSTEE(s)

☐ GUARDIAN(s) or CONSERVATOR(s)

☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

GRANTEE'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834476016 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: Rick or Sandra Rexroth

PROPERTY ADDRESS: 1207 Logan St.

THIS AGREEMENT made and entered into this 23 day of APRIL, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 1389.22 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:

none

5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:

None

7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:

None

12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Billie Rebooth

Name _____

Signed Billie Rebooth

Signed _____

1207 Logan St
(Mailing Address)

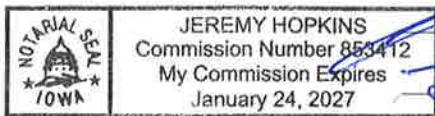
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 23 day of APRIL, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____

☒ to me personally known, or
☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Jeremy Hopkins (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-2027

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s):

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa



Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834476026 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: George Zurmy
PROPERTY ADDRESS: 124 Logan

THIS AGREEMENT made and entered into this 11 day of April, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 2239.89 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:
5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:
7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:
12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name George Zwimer

Name _____

Signed [Signature]

Signed _____

1211 Logan St

(Mailing Address)

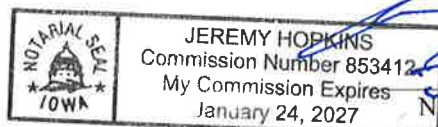
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 11 day of April, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____,

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[Signature] (Sign in Ink)

Jeremy Hopkins (Print/Type Name)

Notary Public in and for the State of Iowa

My Commission expires 01-24-27

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL

☐ CORPORATE

Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed

☐ No Corporate Seal procured

☐ PARTNER(s):

☐ Limited Partnership

☐ General Partnership

☐ ATTORNEY-IN-FACT

☐ EXECUTOR(s) or TRUSTEE(s)

☐ GUARDIAN(s) or CONSERVATOR(s)

☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____, 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa

**CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT**

For the consideration of SIX HUNDRED FIFTY AND 24/100 ----- (\$650.24) ----- DOLLARS- Marino or Maria Frausto (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

A PART OF LOT 1, OF MEYER SUBDIVISION IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

BEGINNING AT THE NORTHEAST CORNER OF LOT 1,
THENCE SOUTH 00°35'03" WEST 33.45 FEET ALONG THE EAST LINE OF LOT 1; THENCE NORTH 60°18'33" WEST 70.06 FEET TO THE NORTH LINE OF LOT 1; THENCE SOUTH 88°49'37" EAST 61.22 FEET ALONG THE NORTH LINE OF LOT 1 TO THE POINT OF BEGINNING; CONTAINING 1024 SQUARE FEET MORE OR LESS.

This Permanent Easement is given in fulfillment of this agreement dated 5 march, 2025 and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document.

This Easement shall be subject to the following terms and conditions:

1. OBSTRUCTIONS PROHIBITED. Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. CHANGE OF GRADE PROHIBITED. Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. RIGHT OF ACCESS. The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. EASEMENT RUNS WITH LAND. This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. APPROVAL BY CITY. This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Marino Frausto

Signed [Signature]

Name Maria Frausto

Signed Maria Frausto

1223 Logan St.
(Mailing Address)

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

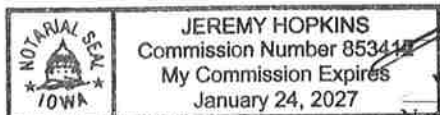
SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 5 day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or

☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-27

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL

☐ CORPORATE

Title(s) of Corporate Officer(s):

☐ Corporate Seal is affixed

☐ No Corporate Seal procured

☐ PARTNER(s):

☐ Limited Partnership

☐ General Partnership

☐ ATTORNEY-IN-FACT

☐ EXECUTOR(s) or TRUSTEE(s)

☐ GUARDIAN(s) or CONSERVATOR(s)

☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

BUYER'S APPROVAL

Recommended by: _____ (Date)

Approved by: _____ (Date)

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this ____ day of _____ 2025 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

Notary Public in and for the State of Iowa



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834476003 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: Marino Frausto

PROPERTY ADDRESS: 1223 Logan St.

THIS AGREEMENT made and entered into this 5 day of March, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 2063.24 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:

None

5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:

none

7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:
12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Marino Frausto
Signed [Signature]

Name Maria Frausto
Signed Maria Frausto

1223 Logan St
(Mailing Address)

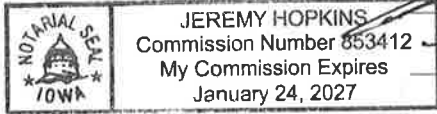
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 5 day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-27

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date)

Approved by: _____ (Date)

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

Notary Public in and for the State of Iowa

**CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT**

For the consideration of EIGHTY SIX AND 19/100 ----- (\$86.19) ----- DOLLARS- Marino or Maria Frausto (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

A PART OF LOT 14, OF LOGAN STREET ADDITION IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

BEGINNING AT THE NORTHWEST CORNER OF LOT 14,
THENCE SOUTH 88°49'37" EAST 1.62 FEET ALONG THE NORTH LINE OF LOT 14; THENCE SOUTH 60°18'33" EAST 62.06 FEET;
THENCE SOUTH 88°57'29" EAST 109.41 FEET TO THE EAST LINE OF LOT 14; THENCE SOUTH 00°35'03" WEST 35.00 FEET
ALONG THE EAST LINE OF LOT 14; THENCE NORTH 88°57'29" WEST 108.20 FEET; THENCE NORTH 60°18'33" WEST 65.30
FEET TO THE WEST LINE OF LOT 14; THENCE NORTH 00°35'03" EAST 33.45 FEET ALONG THE WEST LINE OF LOT 14 TO THE
POINT OF BEGINNING; CONTAINING 5663 SQUARE FEET MORE OR LESS.

This Permanent Easement is given in fulfillment of this agreement dated March 5, 2025 and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document.

This Easement shall be subject to the following terms and conditions:

1. OBSTRUCTIONS PROHIBITED. Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. CHANGE OF GRADE PROHIBITED. Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. RIGHT OF ACCESS. The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. EASEMENT RUNS WITH LAND. This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. APPROVAL BY CITY. This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Marino Frausto

Name _____

Signed [Signature]

Signed _____

1223 Logan St.
(Mailing Address)

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

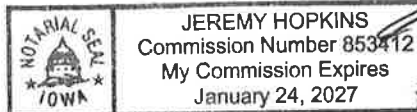
SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 5 day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or

☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[Signature] (Sign in Ink)

Jeremy Hopkins (Print/Type Name)

Notary Public in and for the State of Iowa
My Commission expires 01-24-27

(NOTARIAL SEAL)

BUYER'S APPROVAL

Recommended by: _____ (Date)

Approved by: _____ (Date)

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this ____ day of _____ 2025 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

Notary Public in and for the State of Iowa

CAPACITY CLAIMED BY SIGNER:

- ☐ INDIVIDUAL
☐ CORPORATE

Title(s) of Corporate Officer(s): _____

- ☐ Corporate Seal is affixed
☐ No Corporate Seal procured

PARTNER(s):

- ☐ Limited Partnership
☐ General Partnership

- ☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

Phase 6D
Temporary Easement-Value Donation

PROJECT: West Hill Sewer Separation Phase 6

PROPERTY ADDRESS: 0834476027

PARCEL ID: 0834476027

DEED HOLDER:

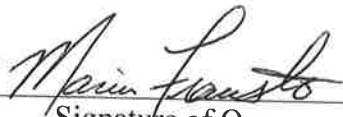
Marino or Maria Frausto
1223 Logan St.
MUSCATINE, IA 52761

As owner(s) of real estate needed for the above referenced project and parcel, (I) (We) acknowledge the fact that (I) (We) are entitled to Just Compensation based upon an approved Compensation Estimate of the subject real estate. Nevertheless, (I) (We) desire to donate the value of the temporary easement to the City of Muscatine for this project. (I) (We) will execute the necessary conveyance instruments to grant access to the City of Muscatine for the property as described in the approved easement documents and project plans.

This donation to the City of Muscatine, Iowa is made without any coercive action of any nature.



Signature of Owner

3/5/2025 
Date Signature of Owner

3/5/25
Date



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

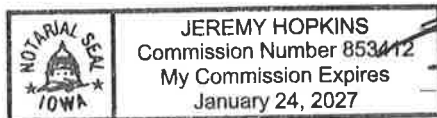
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 5 day of march, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[Signature] (Sign in Ink)
Jeremy Hopk (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires _____

(NOTARIAL SEAL)

CAPACITY CLAIMED BY SIGNER:

☐ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s):

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

**CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT**

For the consideration of TWO HUNDRED EIGHTY EIGHT AND 55/100 ----- (\$288.55) ----- DOLLARS James Walters (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

A PART OF LOTS 10 AND 11, OF MEYER 1ST SUBDIVISION OF LOT 10 OF LOGAN STREET ADDITION IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

COMMENCING AT THE SOUTHEAST CORNER OF LOT 10 OF MEYER SUBDIVISION, THENCE NORTH 89°24'50" WEST 82.90 FEET TO THE POINT OF BEGINNING; THENCE NORTH 89°24'50" WEST 6.00 FEET; THENCE NORTH 59°29'12" WEST 143.89 FEET; THENCE SOUTH 88°35'10" EAST 7.76 FEET; THENCE SOUTH 59°10'20" EAST 142.31 FEET TO THE POINT OF BEGINNING; CONTAINING 487 SQUARE FEET MORE OR LESS.

This Permanent Easement is given in fulfillment of this agreement dated March 18, 2025 and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document.

This Easement shall be subject to the following terms and conditions:

1. OBSTRUCTIONS PROHIBITED. Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. CHANGE OF GRADE PROHIBITED. Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. RIGHT OF ACCESS. The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. EASEMENT RUNS WITH LAND. This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. APPROVAL BY CITY. This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name JAMES D. WALTERS

Name _____

Signed James D. Walters

Signed _____

1830 Logan St. Muscatine, Ia 52761
(Mailing Address)

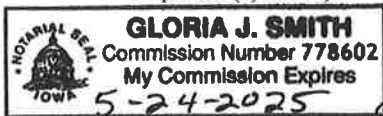
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 18th day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared JAMES D. WALTERS

☒ to me personally known, or
☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Gloria J. Smith (Sign in Ink)

Gloria J. Smith (Print/Type Name)

Notary Public in and for the State of Iowa

My Commission expires 5-24-2025

CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL

☐ CORPORATE

Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed

☐ No Corporate Seal procured

☐ PARTNER(s):

☐ Limited Partnership

☐ General Partnership

☐ ATTORNEY-IN-FACT

☐ EXECUTOR(s) or TRUSTEE(s)

☐ GUARDIAN(s) or CONSERVATOR(s)

☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date)

Approved by: _____ (Date)

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834453021 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: James Walker
PROPERTY ADDRESS: 1230 Logan

THIS AGREEMENT made and entered into this 18 day of March, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 504.10 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:
5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:
7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:
12. Other Conditions:

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name James D. Walters
Signed James D. Walters

Name _____
Signed _____

1250 Logan St. Muscatine, Ia 52761
(Mailing Address)

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 18th day of March 2025, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared JAMES D. WALTERS

- ☒ to me personally known, or
☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Gloria J. Smith (Sign in Ink)
Gloria J. Smith (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 5-24-2025

(NOTARIAL SEAL)

BUYER'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

CAPACITY CLAIMED BY SIGNER:

- ☒ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s): _____

- ☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

Notary Public in and for the State of Iowa



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834452009 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: 1419 Devitt Jose Santos
PROPERTY ADDRESS: 1419 Devitt Ave

THIS AGREEMENT made and entered into this 3rd day of March, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

- GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:
All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

- Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
- GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 108.94 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
- GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:
- It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:
7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:
12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Jose A. Santos

Name _____

Signed Jose A. Santos

Signed _____

1419 Devitt Ave
Kevin-87-100@hotmail.com
(Mailing Address)

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

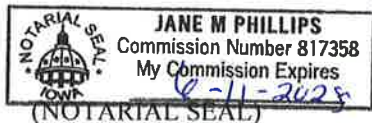
STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 3rd day of March, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared Jose A. Santos,

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

Jane M. Phillips (Sign in Ink)
Jane M. Phillips (Print/Type Name)

Notary Public in and for the State of Iowa
My Commission expires 6-11-2025



CAPACITY CLAIMED BY SIGNER:

☒ INDIVIDUAL
☐ CORPORATE

Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

GRANTEE'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834426008 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: St Mary's Cemetery

PROPERTY ADDRESS: OLS 10, 11 & 12 SD E 1/2 SE 1/4 & LOTS 13 & 21 LOGAN ST ADD

THIS AGREEMENT made and entered into this 20 day of May, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 241.86 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:
5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:
7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:
12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Rev Christopher T. Weber
Signed [Signature]
215 W. 8th St Muscatine
(Mailing Address)

Name _____
Signed _____

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 20 day of May, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____,

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument



JEREMY HOPKINS
Commission Number 863412
My Commission Expires
January 24, 2027

[Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-27

CAPACITY CLAIMED BY SIGNER:

☐ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s):

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

GRANTEE'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa

**CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT**

For the consideration of Sixty Eight AND 86/100 ----- (\$68.86) ----- DOLLARS- St Mary's Cemetery (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

EASEMENT DESCRIPTION –

A PART OF OUTLOT 10, OF A SUB-DIVISION OF THE EAST HALF OF THE SOUTHEAST QUARTER OF SECTION 34 TOWNSHIP 77 NORTH, RANGE 2 WEST OF THE 5TH P.M. IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

COMMENCING AT THE SOUTHEAST CORNER OF OUTLOT 10,
THENCE NORTH 88°53'39" WEST 203.44 FEET ALONG THE SOUTH LINE OF OUTLOT 10 TO THE POINT OF BEGINNING;
THENCE NORTH 88°53'39" WEST 6.17 FEET ALONG THE SOUTH LINE OF OUTLOT 10; THENCE NORTH 45°05'46" EAST 149.77 FEET; THENCE NORTH 46°27'40" EAST 64.01 FEET; THENCE SOUTH 44°17'54" WEST 209.49 FEET TO THE POINT OF BEGINNING; CONTAINING 586 SQUARE FEET MORE OR LESS.

This Permanent Easement is given in fulfillment of this agreement dated 20 May, 2025 and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document.

This Easement shall be subject to the following terms and conditions:

1. OBSTRUCTIONS PROHIBITED. Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. CHANGE OF GRADE PROHIBITED. Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. RIGHT OF ACCESS. The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. EASEMENT RUNS WITH LAND. This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. APPROVAL BY CITY. This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Rev. Christopher T. Weber

Name _____

Signed [Signature]

Signed _____

215 W. 8th St. Muscatine
(Mailing Address)

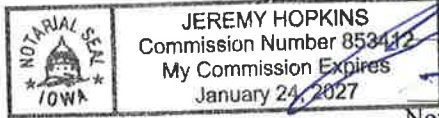
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 20 day of May, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____

- ☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-27

CAPACITY CLAIMED BY SIGNER:

- ☐ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s): _____

- ☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

BUYER'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this ____ day of _____ 2025 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

Notary Public in and for the State of Iowa

B
**CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT**

For the consideration of FOUR AND 94/100 ----- (\$4.94) ----- DOLLARS- St Mary's Cemetery (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

A PART OF LOT 21, OF LOGAN STREET ADDITION IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

BEGINNING AT THE SOUTHEAST CORNER OF OUTLOT 21,
THENCE NORTH 88°49'37" WEST 9.18 FEET ALONG THE SOUTH LINE OF OUTLOT 21; THENCE
NORTH 46°00'13" EAST 12.82 FEET TO THE EAST LINE OF OUTLOT 21; THENCE SOUTH 00°16'52"
WEST 9.10 FEET ALONG THE EAST LINE OF OUTLOT 21 TO THE POINT OF BEGINNING;
CONTAINING 42 SQUARE FEET MORE OR LESS.

This Permanent Easement is given in fulfillment of this agreement dated 5 May, 2025 and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document.

This Easement shall be subject to the following terms and conditions:

1. OBSTRUCTIONS PROHIBITED. Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. CHANGE OF GRADE PROHIBITED. Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. RIGHT OF ACCESS. The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. EASEMENT RUNS WITH LAND. This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. APPROVAL BY CITY. This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Rev. Christopher T. Webb
Signed [Signature]
215 W. 8th St. Muscatine
(Mailing Address)

Name _____
Signed _____

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 5 day of May, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Jeremy Hopkins (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-27

(NOTARIAL SEAL)

CAPACITY CLAIMED BY SIGNER:

☐ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s): _____

- ☐ Corporate Seal is affixed
- ☐ No Corporate Seal procured
- ☐ PARTNER(s):
 - ☐ Limited Partnership
 - ☐ General Partnership
- ☐ ATTORNEY-IN-FACT
- ☐ EXECUTOR(s) or TRUSTEE(s)
- ☐ GUARDIAN(s) or CONSERVATOR(s)
- ☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

BUYER'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this ____ day of _____ 2025 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

Notary Public in and for the State of Iowa



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834426008 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: St Mary's Cemetery

PROPERTY ADDRESS: OLS 10, 11 & 12 SD E 1/2 SE 1/4 & LOTS 13 & 21 LOGAN ST ADD

THIS AGREEMENT made and entered into this 5 day of May, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 19.41 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:
5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:
7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:
12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Rev. Christopher T. Weber

Name _____

Signed [Signature]

Signed _____

215 W 8th St. Muscatine
(Mailing Address)

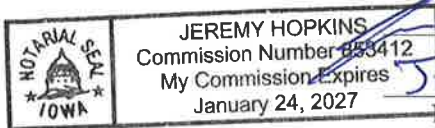
(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 20 day of May, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____,

☐ to me personally known, or
☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[Signature] (Sign in Ink)

(Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-27

(NOTARIAL SEAL)

CAPACITY CLAIMED BY SIGNER:

☐ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s):

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

GRANTEE'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa



Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834426008 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: St Mary's Cemetery

PROPERTY ADDRESS: OLS 10, 11 & 12 SD E 1/2 SE 1/4 & LOTS 13 & 21 LOGAN ST ADD

THIS AGREEMENT made and entered into this 5 day of May, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 94.80 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:
None
5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:
none
7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:
none
12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name

Rev. Christopher T. Weber

Name

Signed

Signed

215 W 8th St.

(Mailing Address)

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA

COUNTY OF MUSCATINE

} ss:

On this 5 day of May, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or

☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

(Sign in Ink)

(Print/Type Name)

Notary Public in and for the State of Iowa
My Commission expires

(NOTARIAL SEAL)

CAPACITY CLAIMED BY SIGNER:

☐ INDIVIDUAL

☐ CORPORATE

Title(s) of Corporate Officer(s):

☐ Corporate Seal is affixed

☐ No Corporate Seal procured

☐ PARTNER(s):

☐ Limited Partnership

☐ General Partnership

☐ ATTORNEY-IN-FACT

☐ EXECUTOR(s) or TRUSTEE(s)

☐ GUARDIAN(s) or CONSERVATOR(s)

☐ OTHER:

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

GRANTEE'S APPROVAL

Recommended by: (Date)

Approved by: (Date)

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA

COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa

**CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT**

For the consideration of NEINTY ONE AND 65/100 ----- (\$91.65) ----- DOLLARS- St Marys Cemetery (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

A PART OF OUTLOT 10, OF A SUB-DIVISION OF THE EAST HALF OF THE SOUTHEAST QUARTER OF SECTION 34 TOWNSHIP 77 NORTH, RANGE 2 WEST OF THE 5TH P.M. IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

COMMENCING AT THE SOUTHEAST CORNER OF OUT LOT 10,
THENCE NORTH 88°53'39" WEST 148.57 FEET ALONG THE SOUTH LINE OF OUTLOT; THENCE NORTH 44°17'54" EAST 118.84 FEET TO THE POINT OF BEGINNING; THENCE NORTH 44°17'54" EAST 22.53 FEET; THENCE SOUTH 73°07'02" EAST 33.81 FEET; THENCE SOUTH 16°52'19" WEST 20.00 FEET; THENCE NORTH 73°07'02" WEST 44.19 FEET TO THE POINT OF BEGINNING; CONTAINING 780 SQUARE FEET MORE OR LESS.

This Permanent Easement is given in fulfillment of this agreement dated 5-20, 2025 and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document.

This Easement shall be subject to the following terms and conditions:

1. OBSTRUCTIONS PROHIBITED. Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. CHANGE OF GRADE PROHIBITED. Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. RIGHT OF ACCESS. The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. EASEMENT RUNS WITH LAND. This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. APPROVAL BY CITY. This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name

Rev. Christopher T. Weber

Name

Signed

[Signature]

Signed

215 W. 8th St. Muscatine, IA

(Mailing Address)

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA

COUNTY OF MUSCATINE

} ss:

On this 20 day of May, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared

☐ to me personally known, or

☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



JEREMY HOPKINS
Commission Number 853412
My Commission Expires
January 24, 2027

[Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-2027

CAPACITY CLAIMED BY SIGNER:

☐ INDIVIDUAL

☐ CORPORATE

Title(s) of Corporate Officer(s):

☐ Corporate Seal is affixed

☐ No Corporate Seal procured

☐ PARTNER(s):

☐ Limited Partnership

☐ General Partnership

☐ ATTORNEY-IN-FACT

☐ EXECUTOR(s) or TRUSTEE(s)

☐ GUARDIAN(s) or CONSERVATOR(s)

☐ OTHER:

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

(NOTARIAL SEAL)

BUYER'S APPROVAL

Recommended by:

(Date)

Approved by:

(Date)

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA

COUNTY OF MUSCATINE

On this ____ day of _____ 2025 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

Notary Public in and for the State of Iowa

E
**CITY OF MUSCATINE
PERMANENT PUBLIC UTILITY EASEMENT
PURCHASE AGREEMENT**

For the consideration of Fifty Five AND 11/100 ----- (\$55.11) ----- DOLLARS, St Marys Cemetery (Grantor) hereby grants to the City of Muscatine (City) the following described real estate in Muscatine County, Iowa for a public utility easement through and across the following described real estate. The City intends to construct, at no cost to the owner, a new sanitary sewer main and related appurtenances through the new permanent easement area on the property.

A PERMANENT PUBLIC UTILITY EASEMENT IS GRANTED FOR LAND DESCRIBED AS FOLLOWS:

EASEMENT DESCRIPTION –

A PART OF LOT 13, OF LOGAN STREET ADDITION IN THE CITY OF MUSCATINE, IN MUSCATINE COUNTY, IOWA.

**COMMENCING AT THE SOUTHWEST CORNER OF LOT 13,
THENCE NORTH 00°26'40" EAST 30.00 FEET ALONG THE WEST LINE OF LOT 13 TO THE POINT OF BEGINNING; THENCE
NORTH 00°26'40" EAST 6.23 FEET ALONG THE WEST LINE OF LOT 13;
THENCE SOUTH 88°04'54" EAST 77.49 FEET; THENCE SOUTH 60°18'33" EAST 10.94 FEET; THENCE NORTH 88°49'38" WEST
87.01 FEET THE POINT OF BEGINNING; CONTAINING 469 SQUARE FEET MORE OR LESS.**

This Permanent Easement is given in fulfillment of this agreement dated 20. May, 2025 and recorded in the Muscatine County Recorder's Office except for those terms that survive the execution of the document.

This Easement shall be subject to the following terms and conditions:

1. **OBSTRUCTIONS PROHIBITED.** Grantor shall not erect any above-ground structures, fencing, or other impediments to pedestrian or motorized travel over or within the Easement Area without obtaining the prior written approval of the City Engineer.
2. **CHANGE OF GRADE PROHIBITED.** Grantor shall not change the grade, elevation or contour of any part of the Easement Area without obtaining the prior written consent of the City Engineer.
3. **RIGHT OF ACCESS.** The City shall have the right of access to the Easement Area and have all rights of ingress and egress reasonably necessary for the use and enjoyment of the Easement Area as herein described, including, but not limited to, the right to remove any unauthorized obstructions or structures placed or erected on the Easement Area.
4. **EASEMENT RUNS WITH LAND.** This Easement shall be deemed to run with the land and shall be binding on Grantor and on Grantor's successors and assigns.
5. **APPROVAL BY CITY.** This Easement shall not be binding until it has received the final approval and acceptance by the City of Muscatine by Resolution.

Grantor(s) do(es) hereby covenant with grantees, and successors in interest, that grantor(s) hold(s) the real estate by title in fee simple; that he/she/they has/have good and lawful authority to convey a permanent public utility easement upon the real estate; that the real estate is free and clear of all liens and encumbrances, except as may be above stated; and grantor(s) covenant(s) to warrant and defend the real estate against the lawful claims of all persons, except as may be above stated.

Grantor(s) hereby state(s) that the person(s) executing this instrument is/are duly authorized by the grantor(s) and has/have the legal capacity to execute this instrument. Words and phrases herein, including acknowledgment hereof, shall be construed as in the singular or plural number, and as masculine or feminine gender, according to the context.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Rev. Christopher T. Weber

Name _____

Signed [Signature]

Signed _____

215 W 8th St. Muscatine
(Mailing Address)

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

SELLER'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 20 day of May, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



JEREMY HOPKINS
Commission Number 853412
My Commission Expires
January 24, 2027

[Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-27

(NOTARIAL SEAL)

CAPACITY CLAIMED BY SIGNER:

☐ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s):

- ☐ Corporate Seal is affixed
- ☐ No Corporate Seal procured
- ☐ PARTNER(s):
 - ☐ Limited Partnership
 - ☐ General Partnership
- ☐ ATTORNEY-IN-FACT
- ☐ EXECUTOR(s) or TRUSTEE(s)
- ☐ GUARDIAN(s) or CONSERVATOR(s)
- ☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

BUYER'S APPROVAL

Recommended by: _____ (Date) _____

Approved by: _____ (Date) _____

BUYER'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this ____ day of _____ 2025 before me, the undersigned, personally appeared _____ known to me to be an authorized representative of Buyer and who did say that said instrument was signed on behalf of Buyer by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of Buyer and by it voluntarily executed.

Notary Public in and for the State of Iowa



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

TEMPORARY EASEMENT PURCHASE AGREEMENT

PARCEL NO. 0834426008 CITY City of Muscatine
PROJECT NO. 17660.60.30 PROJECT West Hill Sewer Separation Project Phase 6C

GRANTOR: St Mary's Cemetery

PROPERTY ADDRESS: OLS 10, 11 & 12 SD E 1/2 SE 1/4 & LOTS 13 & 21 LOGAN ST ADD

THIS AGREEMENT made and entered into this 20 day of May, 2025, by and between GRANTOR and the City of Muscatine, Iowa, GRANTEE.

1. GRANTOR grants to GRANTEE a temporary easement, upon Grantor's real estate, hereinafter referred to as the premises, situated in the City of Muscatine, County of Muscatine, State of Iowa for the purpose of project construction activities and as shown on the project plans for said sewer improvement. The premises also includes all estates, rights, title and interests, including all easements, and all advertising devices and the right to erect such devices as are located thereon, and the following buildings, improvements and other property:

All land, trees, shrubs, landscaping and surfacing attached to the premises sought and described herein. The work includes, but is not limited to, grading and drainage improvements, removal of fence, lights, pavement in ROW, driveway location revisions and realignment, driveway and parking area configuration, surface restoration including paving and landscaping, utility and sewerage work, pavement removal and replacement, and reconfiguration of stairs and sidewalks.

GRANTOR consents to any change of grade and accepts payment under this agreement for any and all damages arising from a change. The Grantor acknowledges full settlement and payment from Grantee for all claims per the terms of this agreement and discharges Grantee from liability because of this agreement and the construction of this public improvement project.

2. Possession of the premises is the essence of this agreement and GRANTOR grants immediate possession of the premises.
3. GRANTEE agrees to pay to GRANTOR the Total Lump Sum of \$ 81.73 on or before 60 DAYS AFTER GRANTEE APPROVAL. GRANTEE may include mortgagees, lienholders, encumbrancers and taxing authorities as payees on warrants as agreement payment.
4. GRANTOR WARRANTS that there are no tenants on the premises holding under lease except:
5. It is agreed that the right of temporary easement granted by this agreement shall terminate upon the completion of this project.

6. This agreement shall apply to and bind the legal successors in interest of the GRANTOR and GRANTOR agrees to warrant good and sufficient title. Names and addresses of lienholders are:
7. If this agreement is recorded, in addition to the Total Lump Sum, GRANTEE agrees to pay for the cost of adding title documents required by this transaction to GRANTOR's abstract of title. GRANTOR agrees to obtain court approval of this agreement, if requested by GRANTEE, if title to the premises becomes an asset of any estate, trust, conservatorship or guardianship. GRANTEE agrees to pay court approval costs and all other costs necessary to transfer the premises to GRANTEE, but not attorney fees. Claims for such transfer costs shall be paid in amounts supported by paid receipts or signed invoices.
8. GRANTEE agrees that any agricultural drain tiles that are located within the premises and are damaged or require relocation by sewer construction shall be repaired or relocated at no expense to GRANTOR. Where GRANTEE specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to GRANTOR. GRANTEE shall have the right of entry upon GRANTOR's remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. GRANTOR may pasture against said fence at his own risk. GRANTEE will not be liable for fencing private property or maintaining the same to restrain livestock.
9. If GRANTOR holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this agreement, GRANTEE will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of GRANTOR.
10. This written agreement constitutes the entire agreement between GRANTEE and GRANTOR and there is no agreement to do or not to do any act or deed except as specifically provided for herein.
11. GRANTOR states and warrants that, to the best of GRANTOR's knowledge, there is no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except:
12. Other Conditions:

GRANTOR'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the GRANTEE, we the undersigned claimants certify the Total Lump Sum payment shown herein is just and unpaid.

Name Rev. Christopher T. Weber

Name _____

Signed [Signature]

Signed _____

215 W 8th St. Muscatine
(Mailing Address)

(NOTARY PUBLIC: PLEASE COMPLETE LEFT AND RIGHT SIDES)

GRANTOR'S ALL-PURPOSE ACKNOWLEDGMENT

STATE OF IOWA }
COUNTY OF MUSCATINE } ss:

On this 20 day of May, A.D. 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared _____

☐ to me personally known, or
☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument



JEREMY HOPKINS
Commission Number 853442
My Commission Expires
January 24, 2027

[Signature] (Sign in Ink)
Jeremy Hopkins (Print/Type Name)
Notary Public in and for the State of Iowa
My Commission expires 01-24-27

(NOTARIAL SEAL)

CAPACITY CLAIMED BY SIGNER:

☐ INDIVIDUAL
☐ CORPORATE
Title(s) of Corporate Officer(s): _____

☐ Corporate Seal is affixed
☐ No Corporate Seal procured
☐ PARTNER(s):
☐ Limited Partnership
☐ General Partnership
☐ ATTORNEY-IN-FACT
☐ EXECUTOR(s) or TRUSTEE(s)
☐ GUARDIAN(s) or CONSERVATOR(s)
☐ OTHER: _____

SIGNER IS REPRESENTING:

List name(s) of entity(ies) or person(s)

GRANTEE'S APPROVAL

Recommended by: _____ (Date)

Approved by: _____ (Date)

GRANTEE'S ACKNOWLEDGMENT

STATE OF IOWA
COUNTY OF MUSCATINE

On this _____ day of _____ 2025, before me, the undersigned, personally appeared, known to me to be an authorized representative of GRANTEE and who did say that said instrument was signed on behalf of GRANTEE by its authority duly recorded in its minutes, and said authorized representative acknowledged the execution of said instrument, which signature appears hereon, to be the voluntary act and deed of GRANTEE and by it voluntarily executed.

Notary Public in and for the State of Iowa

WEST HILL PHASE 6 D - Property Valuation Table									
Address	Deed Holder	Land Area SF	2024 Assessed Land Value	Land Value/SF	Permanent Easement Area SF	Permanent Easement Valuation @ 25%	Temporary Easement Area SF	Temporary Easement Valuation @ 10%	TOTAL EASEMENT VALUATION
543 Hagerman	Michael Fredrickson	27636	\$ 27,930.00	\$ 1.01		\$ -	6771	\$ 683.87	\$ 683.87
834426008	St marys cemetery	722225	\$ 338,350.00	\$ 0.47	586	\$ 68.86	4530	\$ 241.86	\$ 310.72
834426008	St marys cemetery	722225	\$ 338,350.00	\$ 0.47	42	\$ 4.94	413	\$ 19.41	\$ 24.35
834426008	St marys cemetery	722225	\$ 338,350.00	\$ 0.47	780	\$ 91.65	2017	\$ 94.80	\$ 186.45
834426008	St marys cemetery	722225	\$ 338,350.00	\$ 0.47	469	\$ 55.11	1739	\$ 81.73	\$ 136.84
609 Hagerman	Emric or Danielle Frere	13348	\$ 25,090.00	\$ 1.88		\$ -	831	\$ 156.23	\$ 156.23
618 Hagerman	Daniel Ales	35559	\$ 50,600.00	\$ 1.42		\$ -	2847	\$ 404.27	\$ 404.27
893 Newell	Ryan Mergen	36600	\$ 24,350.00	\$ 0.67	904	\$ 151.42		\$ -	\$ 151.42
895 Newell	Chad or Katina Mcdaniel	36120	\$ 24,180.00	\$ 0.67	2959	\$ 495.63	897	\$ 60.10	\$ 555.73
897 Newell	Eric or Leslie Wagnaer	41480	\$ 28,000.00	\$ 0.68	3335	\$ 566.95	1412	\$ 96.02	\$ 662.97
921 Newell	Luis Chavez	84018	\$ 27,600.00	\$ 0.33	11905	\$ 982.16	4760	\$ 157.08	\$ 1,139.24
834476027	Marino or Maria Frausto	38333	\$ 2,390.00	\$ 0.06	5746	\$ 86.19	2307	\$ 13.84	\$ 100.03
1223 Logan	Marino or Maria Frausto	8960	\$ 22,720.00	\$ 2.54	1024	\$ 650.24	8123	\$ 2,063.24	\$ 2,713.48
1230 Logan	James Walters	10504	\$ 24,860.00	\$ 2.37	487	\$ 288.55	2127	\$ 504.10	\$ 792.65
900 Eisenhower A	Melvin or Dorthy Gross	56192	\$ 54,910.00	\$ 0.98	3164	\$ 775.18	4121	\$ 403.86	\$ 1,179.04
900 Eisenhower B	Dale Pahlke	56192	\$ 54,910.00	\$ 0.98	2763	\$ 676.94	2087	\$ 204.53	\$ 881.46
926 Cemetery Lane	Kory or Yeny Kopf	109336	\$ 62,540.00	\$ 0.57	3843	\$ 547.63	3644	\$ 207.71	\$ 755.34
1211 Logan	George Zaimes	9906	\$ 22,370.00	\$ 2.26		\$ -	9911	\$ 2,239.89	\$ 2,239.89
1207 Logan	Rick or Sandra Rexroth	18300	\$ 25,560.00	\$ 1.40		\$ -	9923	\$ 1,389.22	\$ 1,389.22
941 Newell	Ellen Boos	7200	\$ 20,240.00	\$ 2.81		\$ -	3650	\$ 1,025.65	\$ 1,025.65
1007 Newell	Michael or Megan Ray	9378	\$ 19,980.00	\$ 2.13		\$ -	826	\$ 175.94	\$ 175.94
1017 Newell	Lauren Spooner	8400	\$ 21,300.00	\$ 2.54		\$ -	1792	\$ 455.17	\$ 455.17
1419 Devitt	Jose Santos	8960	\$ 35,980.00	\$ 4.02		\$ -	271	\$ 108.94	\$ 108.94
								\$ -	\$ -
									\$ 16,228.88



City of Muscatine

ITEM NUMBER 2025-0270

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

April Limburg, City Planner

SUBJECT

A Request to Approve Professional Service Proposals to Martin Gardner for Design Services Related to the Paul Bruhn Grant.

EXECUTIVE SUMMARY

Presented for Council consideration is a request to approve a contract with Martin Gardner Architecture, P.C. for \$160,000 to provide design services related to the Paul Bruhn Grant.

STAFF RECOMMENDATION

Staff recommends Council approve the contract.

BACKGROUND/DISCUSSION

Staff is requesting the Council approve the professional services proposal for design and construction services with Martin Gardner Architecture to implement the Paul Bruhn Grant. Martin Gardner was selected following a formal procurement process.

The City of Muscatine received 1 of 13 Paul Bruhn Grants from the National Parks Service (NPS) in 2023 and has established the Muscatine Downtown Historic Revitalization Project (DHRP) for property owners of historical buildings in the Downtown Historic District to make approved repairs or improvements. The \$747,148 grant is expected to assist up to 10 properties through subgrants during the grant period.

The purpose of the DHRP is to support the revitalization of Muscatine through the redevelopment of downtown commercial properties. To qualify for a subgrant, buildings must either be individually listed on the National Register of Historic Places or listed as a contributing building in the Downtown Commercial Historic District on the National Register of Historic Places. Funding will be provided for physical preservation activities, up to \$100,000 per building, including associated professional services not to exceed 20% of the Bruhn subgrant or \$5,000, whichever is more.

The attached MGA contract will provide full design and construction documents for 7

properties selected after the first round of applications by the grant review committee. The contract also provides for project management and construction oversight services to insure work is completed in accordance with NPS and Secretary of Interior standards and guidelines.

CITY FINANCIAL IMPACT

There is no negative financial impact of this action on the general fund. All funds for this project will be paid for with grant funds, private investments, and through funding allocated for downtown facade improvements.

ATTACHMENTS

1. 2025.06.12_Design Fee Proposal_Clarified (1)

Please note that the following hours represent our current best judgment as to the design staff assignments which will be made. We reserve the right to assign design staff as they become available and to make assignment based upon the best interests of the project. We also have made the following assignments based upon the current information available to us, if that information changes the fee estimate must likewise change.

***All meetings unless listed below are extra and shall be billed on an hourly basis**

General Design & Administrative Services

Contract	\$ 1,200.00
Internal Project Management (Correspondence, Billings, etc.)	\$ 20,000.00
Virtual Project Coordination Meetings with City (And NPS if desired, 1 Meeting per Month)	\$ 4,800.00
Internal Computer Modeling/BIM Management	\$ 11,000.00
Quality Control Review for Each Project as Released	
Subtotal	\$ 37,000.00

109 Pine (221-225 W. Mississippi)

Character Defining Features Review (Interior + Exterior)	
Owner Meeting (In Person)	
Masonry Specifications	
Photographic Elevations	
Virtual Meeting to Confirm Project Scope for NPS Submittal	
Submit Final Documents to April for NPS Submission	
Subtotal	\$ 6,500.00

501 E Mississippi

Character Defining Features Review (Interior + Exterior)	
Owner Meeting (In Person)	
Masonry & Wood Repair Specifications	
Photographic Elevations	
Virtual Meeting to Confirm Project Scope for NPS Submittal	
Submit Final Documents to April for NPS Submission	
Subtotal	\$ 6,900.00

116 Chestnut

Character Defining Features Review (Interior + Exterior)	
Owner Meeting (In Person)	
Coordination with Owner's Structural Engineer (Up to 4 hrs.)	
Scope Commentary	
Ground Disturbance Narrative	
Virtual Meeting to Confirm Project Scope for NPS Submittal	
Submit Final Documents to April for NPS Submission	
Subtotal	\$ 6,200.00

228 W 2nd

Character Defining Features Review (Interior + Exterior)	
Owner Meeting (In Person) and Field Measure (Exterior Only)	
Preliminary Cost Opinion	
Preliminary Rendering	
Window Survey	
Virtual Meeting to Review Preliminary Design	
Masonry, Cornice Repair, Window, Door Specifications	

Photographic Elevations
Window and Door Details
Window and Door Schedule
Virtual Meeting to Confirm Project Scope for NPS Submittal
Revisions
Submit Final Documents to April for NPS Submission

Subtotal	\$ 18,000.00
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206 & 208 Cedar

Character Defining Features Review (Interior + Exterior)
Owner Meeting (In Person) and Field Measure
Preliminary Cost Opinion
Preliminary Rendering
Window Survey
Virtual Meeting to Review Preliminary Design
Demolition and New Construction Floor Plans (Partial*)
Reflected Ceiling Plans (Partial*)
Elevations (Front and Each Side)
Details
Window and Door Schedule
Exterior Color Scheme Elevation
Specifications
Virtual Meeting to Confirm Project Scope for NPS Submittal
Revisions
Submit Final Documents to April for NPS Submission

Subtotal	\$ 27,700.00
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113 Iowa

Character Defining Features Review (Interior + Exterior)
Owner Meeting (In Person) and Field Measure
Preliminary Cost Opinion
Preliminary Rendering
Window Survey
Virtual Meeting to Review Preliminary Design
Building Code Review
Coordination with Owner's Structural Engineer (Up to 4 hrs.)
Demolition and New Construction Floor Plans (Storefront Area of 1st Fl., 2nd Fl., 3rd Fl.)
Reflected Ceiling Plans (Storefront Area of 1st Fl.)
Elevations (Front and Side)
Details
Window and Door Schedule
Exterior Color Scheme Elevation
Specifications
Virtual Meeting to Confirm Project Scope for NPS Submittal
Revisions
Submit Final Documents to April for NPS Submission

Subtotal	\$ 35,200.00
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417 E 2nd

Character Defining Features Review (Interior + Exterior)
Owner Meeting (In Person)

Photographic Elevation
Window and Door Details
Window and Door Schedule
Virtual Meeting to Confirm Project Scope for NPS Submittal
Submit Final Documents to April for NPS Submission

Subtotal	\$ 4,500.00
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Construction Observation Visits

Construction Site Visits to Check Progress and/or Meet with the Contractor or Owner (12 Visits Assumed**)

Subtotal	\$ 18,000.00
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<u>TOTAL OF ARCHITECTURAL SERVICES</u>	\$ 160,000.00
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Note 1- No reimbursable expenses are included in this proposal. All such expenses will be charged for as they are incurred. Reimbursable expenses will be primarily travel expenses (mileage and meals). If needed, printing of plans and specifications for use by the contractors or Owner during construction will be charged as a reimbursable expense.

Note 2- This project proposal has been prepared predicated upon timely decisions being made by the Owner. The number of meetings shown in each phase is built upon this basis. Should the Owner require additional meetings to decide on project decisions the Architect will continue to provide services for such meetings but shall charge for the additional meetings and may charge for additional studies or documents required by the Owner in making these decisions.

Note 3- Construction Phase services are limited to construction observation visits only. Contractor procurement/bidding, construction contract management, and other construction administration (Pay Apps, RFI's, etc.) are not included at this time. If need arises, we can do that work hourly as additional services or provide a proposal.

Note 4- This proposal only includes the specific items listed above, respective to each individual building. Any additional reports, studies, or other deliverables requested by the City, Building Owners, NPS, or SHPO will be considered additional services.

Note 5- No material testing is included in this fee. Examples of such testing include, but not limited to: mortar testing, lead paint, asbestos containing material (ACM), radon, etc.

* Partial floor plans will show only the extent of the building that is being worked on under this project, not the entire building. For example, most storefront renovations show the front 10'-0" of the building as a 'partial' floor plan.

** Each site visit beyond the 12 included will be billed at the set rate of \$1,500.00 + travel expenses. Where possible, multiple buildings visits will be combined on the same trip.

Hourly rates for computing services:

Principal Architect	\$239.00
Architect	\$110.00 - \$220.00
Project Manager	\$150.00 - \$220.00
Design Staff	\$100.00 - \$160.00
Administrative/Clerical	\$100.00 - \$250.00
School Intern	\$50.00



City of Muscatine

ITEM NUMBER 2025-0272

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Kevin Jenison, Communication Manager

SUBJECT

Agreement Between the City of Muscatine and Jeremy Ferguson, Independent Contractor, to Provide Video Production and Cablecast Services for Fiscal Year 2025-2026.

EXECUTIVE SUMMARY

Presented for the City Council's consideration is a request to approve a video production and cablecast service agreement between the City of Muscatine and independent contractor Jeremy Ferguson. This agreement provides the City with video production and cablecast services. In exchange for these services, the City will provide an allocation of \$6,000 payable at a rate of \$500 per month.

This one-year contract would allow the City to determine the future of audio-visual services provided by the City, and to keep intact the franchise fee agreement with Muscatine Power & Water. This agreement can be terminated with a 30-day notice.

STAFF RECOMMENDATION

Staff recommends approval of the agreement.

BACKGROUND/DISCUSSION

In July 1979 the City Council awarded a 15-year cable television contract to ATC and Muscatine Cablevision Corporation. In 1984 the City approved the transfer of the franchise from ATC and Muscatine Cablevision to Heritage Cablevision. This franchise was later transferred to TCI, then AT&T, and then Mediacom. The original franchise required a franchise fee to be paid to the City of Muscatine in the amount of three percent (3%) of its annual gross receipts. The original franchise agreement expired in 1994, and it was renewed for another 15 years on September 7, 1994. The new agreement provided for an increase in the franchise fee paid to the City to five percent (5%) of the annual gross receipts.

In addition, Muscatine Power & Water (MP&W) began offering cable television services in 1999. MP&W also pays a cable franchise fee to the City. In December 2002, MP&W purchased the local Mediacom operation and became the sole cable provider in the City. Under the

current arrangement with Muscatine Power & Water, the City receives approximately \$100,000 in cable franchise fees annually.

A portion of the funds received from the franchise fee has been utilized to purchase equipment and develop governmental programs to be aired on the government information access channel. The City's cablecasting is currently provided through a contract with Muscatine Community College's (MCC's) audiovisual department. As part of this contract, regular City Council meetings and other special programs have been broadcast, which have informed citizens of available municipal services.

The current contract with MCC terminates on June 30, 2025. During the FY25-26 budget hearings, the City Council was informed that the proposed budget for the next fiscal year based on a new contract with MCC would be \$21,000, which was \$400 less than in FY24-25 due to the decrease in the City's portion of the Government Access Channel program listing on the cable channel guide. However, the City Council made the decision to not sign a new three-year agreement with the college and eliminated that \$21,000 allocation from the budget.

The goal of Cable Television Operations is to inform and educate the community about the operation of and services provided by their City government and to offer programs of appeal to specific audiences presently not served by broadcast television.

The objectives of Cable Television Operations include:

- To continue providing cable television access to Muscatine's residents through Muscatine Power & Water (Excellent Customer Service)
- To continue providing Muscatine with public access channels that showcase the many and varied activities and interests in Muscatine (Excellent Customer Service)
- To continue finding new ways to bring information and programming to the residents of Muscatine (Excellent Customer Service and Vibrant Community)

CITY FINANCIAL IMPACT

The cost of contracting this service is \$6,000 the year. This is less than the prior year's actual amount of \$21,000. However, since that allocation was removed from the budget, the \$6,000 allocation will need to be added to the 2025/2026 budget.

ATTACHMENTS

1. 06-19-25 Video Production Proposed Contract

**AN AGREEMENT BETWEEN
THE CITY OF MUSCATINE AND JEREMY FERGUSON**

For the purpose of providing video production and cablecast services for the City of Muscatine (City), the City and Jeremy Ferguson (Service Provider) have entered into the following agreement:

1. **ADMINISTRATION:** This agreement will be administered by the City of Muscatine.
2. **FINANCING:** An agreed upon fee shall be paid monthly.
3. **FACILITY:** This agreement is intended to be a consortium arrangement with the service provider responsible for studio, equipment maintenance, and provision of access to equipment for responsible parties as needed.
4. **MATERIALS:** Materials as required for cablecast and archives shall be ordered by the City of Muscatine. The service provider will submit to the City any request for materials and a cost estimate of those materials required.
5. **EQUIPMENT:** The Service Provider will maintain a current inventory list and is responsible for the daily and long-term maintenance of all equipment covered under this agreement. It is further agreed that additional capital equipment purchases may be necessary to ensure production and cablecast quality. No equipment shall be purchased without the agreement of both parties.
6. **TRANSPORTATION:** Cost of mileage incurred in the facilitation of this contract is included in the base contract cost as provided in paragraph 2.
7. **COMMUNICATION:** Each of the parties shall identify an individual to represent the respective parties on a day-to-day basis with quarterly updates furnished by the Service Provider to the City.
8. **STARTING DATE:** This agreement will be effective **July 1, 2025 for one year and ending June 30, 2026.**
9. **EVALUATION:** This agreement is subject to evaluation on an annual basis by all parties. Termination of the agreement may occur based on the outcome of an evaluation but all parties must be notified 30 days prior to the termination of the contract.
10. **SCOPE OF SERVICES:** Media services to stream and record the Muscatine City Council meetings every three Thursdays of the month and any extra meetings that need to be recorded and/or televised.

Jeremy Ferguson, Service Provider

Date

City of Muscatine

Date

Resources

(Attachment A- Pg. 1)

1. The City will continue to provide the City Council Chamber at City Hall for the cablecasting and streaming of City Council meetings and other governmental bodies as the need arises.
2. The City will continue to have resources of near similar dollar value to purchase services from the Service Provider.
3. City Council Meeting broadcasts will be displayed on Machlink Fiber / Civic TV Access Channel 2 (702) and streamed to the city's YouTube Channel. Municipal Announcements and Information will be created and displayed on Civic TV Access Channel 2 (702) between programming.

Requests for Services

1. The City, through the Service Provider, will operate one channel: *Civic TV Access Channel 2(702)*
 - a. The Service Provider will coordinate the scheduling and playback of city council meetings as well as special city events. Digital media posts will be produced and displayed on this channel that include programming scheduling, municipal announcements, and other important and timely information.
2. The Service Provider will provide a qualified technical crew person for the production of any live meetings:
 - a. Provide a qualified camera/equipment operator at each city council meeting.
 - b. Supervise the cablecast quality of meetings originating at City Hall.
3. The City anticipates that it will need approximately 87.5 hours for council meetings each year.
4. The City wants the Service Provider to provide technical expertise in the development of special event and program production:
5. Provide a qualified individual and a mutually agreed upon rate for the development of video programming as requested by authorized City Staff.
6. The Service Provider will be paid a monthly base fee for the production of council/board meetings and management of the access channels. This fee will be paid monthly during the effective dates of the agreement.
7. Estimated annual budget:
8. **BASE FEE**
 - a. Government Access Channel General Operation
 - b. City Council Meeting w/ Crew Person (87.5 hours, 35 meetings @ 2.5 hours/each)
 - c. Production and Management of Video Displays (100 hours)
 - d. Technical Duties (36 hours)
 - e. Re-Broadcasting-Playback, Scheduling, Management (48 hours)

(Attachment A- Pg. 2)

BASE YEARLY EXPENSE

Fiscal 25/26 \$6,000

MATERIALS AND SUPPLIES

ESTIMATED YEARLY EXPENSE \$100.00



City of Muscatine

ITEM NUMBER

AGENDA ITEM SUMMARY

DATE: 6/19/2025

STAFF

Kevin Coon, City Engineer

SUBJECT

Discussion Item on 5-way Intersection at Park Avenue and E. 2nd Street

EXECUTIVE SUMMARY

For Council's information is a short summary of the results of a TEAP study on the 5-way intersection of Park Avenue, 2nd Street, and 4th Street.

STAFF RECOMMENDATION

No action needed.

BACKGROUND/DISCUSSION

City staff have received numerous complaints regarding the function of the 5-way intersection for years. In the fall of 2024, staff submitted for a TEAP study through the DOT as the intersection is part of Hwy 38, Hwy 92, and Business 61. The results of that study were received by staff in May 2025 following an initial kickoff meeting between the DOT's consultant, the DOT, and staff.

The results recommended specifically against a round-a-bout and against traffic signals. There were two potential proposed improvements. The first of which is to reconfigure the route sign positioning, add more specific turnlane arrows to the southbound lanes, and add advanced signage of what those turnlane arrows are. The second proposal is recommended in case the first proposal does not yield the intended results, and is to close the south leg of Park Avenue. Both improvements, along with the full study can be seen in the attachments.

After the results were received, a meeting was held between the DOT District 6 staff and city staff to discuss the details of the report along with the implementation. As this is a state route the city's jurisdiction is limited. Both parties agreed that the initial option has benefits and that the DOT would implement it. During the discussion it was noted that the DOT does not have the same availability and internal ability as the city to paint turnlane arrows, so city staff offered to paint the turnlane arrows with our forces as we already paint arrows as part of our regular summer maintenance. A specific timeline is not set as the availability of the DOT

signage crews is fluid. Overall the project has been a good cooperation between the state and the city.

CITY FINANCIAL IMPACT

Minor impact to the Roadway Maintenance Budget with turnlane arrows being painted out of the pavement markings allocation.

ATTACHMENTS

1. Report_FINAL-TEAP_Muscatine_2025-05-20-3

Park Ave and 2nd St Intersection Study



Prepared for:
City of Muscatine
In Cooperation With:
Iowa Department of Transportation

May 20, 2025



May 20, 2025

Kevin Coon, P.E.
City Engineer
City of Muscatine
1459 Washington St
Muscatine, Iowa 52761-5040

RE: MUSCATINE – PARK AVE AND 2ND ST INTERSECTION STUDY
TRAFFIC ENGINEERING ASSISTANCE PROGRAM
S&A PROJECT NO.: 123.2000.01F

Dear Mr. Coon:

Snyder & Associates has completed the Park Ave and 2nd St Intersection Study. The study was requested by the City of Muscatine and completed as part of Iowa's Traffic Engineering Assistance Program (TEAP). TEAP is managed by the Iowa Department of Transportation. The opinions, findings, and conclusions expressed in this report are those of Snyder & Associates, Inc.

We are pleased to provide assistance to the City of Muscatine through the completion of this study. There are several recommendations for traffic sign improvements, the city can coordinate those changes with the Iowa DOT District 5 Office. Should you have any questions regarding this study, please contact us.

Sincerely,
SNYDER & ASSOCIATES, INC.



Timothy D. Crouch, P.E., PTOE
Project Manager

Enclosures

CC: Chris Poole, P.E., Iowa DOT, Traffic & Safety Bureau
Bob Younie, P.E., Iowa DOT District 5
Steve McElmeel, P.E., Iowa DOT District 5
Chris Kukla, Iowa DOT District 5
Brad Lauderman, Iowa DOT District 5
Dillon Feldmann, P.E., Iowa DOT Local Systems Engineer

V:\Projects\2023\123.2000.01F\Deliverables\Ltr_2025-05-20_TEAPTransmittal.docx

INFORMATION SHEET
IOWA DEPARTMENT OF TRANSPORTATION
TRAFFIC ENGINEERING ASSISTANCE PROGRAM

Park Ave and 2nd St Intersection Study
May 20, 2025

1. Local Jurisdiction: Muscatine, IA
2. Reason TEAP Study Originated: The City is concerned about traffic safety and operations at the Park Ave and 2nd St all-way stop-controlled five-legged intersection. Guidance was requested on how to potentially improve the functionality of the intersection, reduce driver confusion, and improve safety. Park Ave and 2nd St were recently converted from 4 lanes to 3 lanes, but there is driver confusion on the through movement with the intersection having five approaches and the through movement changing direction through the intersection.
3. Scope of Services Provided: Data collection, traffic and safety analysis, traffic control review, and provide pertinent recommendations for the intersection.
4. The Engineer, Snyder & Associates, submitted a final report dated May 20, 2025 with the following recommendations:

Pavement Marking Improvements

- A. Install new pavement marking arrows in both lanes of the southbound approach to the study intersection.
 - a. Install two Combined Straight and Left Turn Arrows to replace the current existing Left Turn Arrow symbols in the left lane.
 - b. Install two Modified Straight and Right Turn Arrows in the right lane (located at the same distance away from the intersection as the straight/left turn arrows). This modified symbol would resemble the same symbol found in the R3-6bR sign mentioned in the sign improvements section.

Proposed pavement marking and sign improvements are shown in Exhibit 1.

Sign Improvements

- A. Install optional movement lane control signs (R3-6L with R3-6bR) in advance of the study intersection to specify the allowed movements for each lane on the approach to the intersection.
 - a. The new lane control signs should be installed 7-8 feet above the height of the roadway.
 - b. The new lane control signs should be placed prior to where the TWLTL transitions to a SB left turn lane, approximately 130' north of the intersection.
 - c. If needed, the lane control signs can be installed with a signpost located on either side of the 4' sidewalk so that the signs would be located above the sidewalk.

- B. Move both of the IA 92 West, IA 38 North, BUS US 61, Great River Road Scenic Byway, 45-degree directional arrow sign assemblies that are currently located within the intersection to their respective approaches. Add the cardinal directions to the southbound sign.
- C. Install a route assembly on the southbound approach of Park Ave in advance of the intersection with an advance 45-degree turn arrow. The sign assembly should be placed near the alley located approximately 275' north of the intersection.
- D. The installation of flashing red beacons on the stop signs may improve compliance with the stop control.

Increased Level of Enforcement

In response to complaints of drivers failing to stop at the study intersection and difficulty of pedestrians crossing the intersection when they do not stop, an increased presence of enforcement would improve this situation. An increased presence of law enforcement would also decrease the aggressive driving in this area as described in other citizen input of drivers passing vehicles that are backing out of driveways on the intersection approaches.

Intersection Modifications

If the pavement marking and sign improvements are not successful in addressing the observed issues at the intersection, the following intersection modifications are recommended as additional improvements.

- A. Remove the south approach of Park Ave from the intersection.
- B. Complete the following along with the approach closure:
 - a. Move the stop line and stop sign on E 2nd St north to south of E 4th St and add a crosswalk located 10 feet south of E 4th St.
 - b. An optional movement lane control sign would not be needed on the Park Ave or E 2nd St approaches. The southbound left lane could be used solely for the left turn movement to E 4th St, and the southbound right lane could be used for both the right turn to E 4th St and through movement to E 2nd St.
 - c. The previously discussed pavement marking improvements are not necessary with the south approach closed.
 - d. The painted white dotted lane line through the intersection for the south through movement should be removed. With the decreased width of the intersection, the shift in the southbound direction through the intersection will be more apparent to drivers.

The proposed intersection modifications are shown in Exhibit 2.

Roundabout or Traffic Signals

Alternative intersection traffic control and design of a roundabout or installation of traffic signals were reviewed and neither alternative is recommended.

The intersection operations and safety are acceptable under the all-way stop. The level of service for the intersection is at LOS A and the PCR values for the intersection are in the negligible ranking indicating better than expected safety performance.

The intersection traffic volumes do not currently satisfy the traffic signal warrants in the Manual on Uniform Traffic Control Devices. Traffic signals are typically installed when traffic volumes exceed the intersection capacity of a two-way or all-way stop control and delay becomes excessive and the installation of traffic signals would improve the operations and/or safety of the intersection. The intersection operation and safety are not likely to improve with the installation of traffic signals at this intersection.

Reconstruction of the intersection as a roundabout would be high cost, not just in the reconstruction costs but also in right-of-way acquisition costs as additional right-of-way at the intersection would be needed to construct the roundabout. Impacts on the properties on all corners of the intersection are likely with the roundabout. The benefits of the roundabout at this location would be minimal as the existing operations and safety are good and the benefits would not offset the cost of constructing a roundabout.

5. The order of magnitude construction cost opinions for proposed improvements are as follows:

Recommendations	Cost Opinion	Notes
Pavement Marking & Signing Improvements	\$5,000	- Four new pavement marking symbols - Install optional movement lane control sign - Two sign assembly relocations - Install new route sign assembly
Intersection Modifications	\$50,000	- Close south approach of Park Ave - Remove existing pavement markings - Install new pavement markings - New sidewalk - New curbing & grass area

Notes:

1. This opinion represents approximate construction costs only and does not provide a detailed list of project pay items. This opinion is to be used as a planning number only.
2. Costs represent current dollars as of report date.
3. Because this is a state highway, the DOT may be responsible for some of the pavement marking and sign costs.

6. Potential funding sources include:

Funding for traffic safety improvements on public roads under county, city, or state jurisdiction may be available through the Traffic Safety Improvement Program (TSIP). The application deadline for TSIP funding is August 15th of each year. "Site specific" funding is eligible for up to \$500,000 with no local match required. Application forms are available from the Iowa DOT, and the application is submitted to the Iowa DOT Traffic and Safety Bureau. More information can be found at: <https://iowadot.gov/traffic/traffic-and-safety-programs/tsip/tsip-program>

The Urban-State Traffic Engineering Program (U-STEP) provides funding for solving traffic operation and safety problems on primary roads in Iowa Cities. The city must match 45 percent of the construction cost, and the city must also engineer and administer the project. A maximum funding of \$200,000 per project for spot improvements (single intersection) or a maximum of

\$400,000 per project for linear improvements (two or more intersections) is available through this program. Prior to approval of funding, Iowa DOT will review plans and specifications.

Further information on potential funding sources is available on the Iowa DOT website at:
<https://iowadot.gov/grants-programs/>

**TRAFFIC ENGINEERING ASSISTANCE PROGRAM
PARK AVE AND 2ND ST INTERSECTION STUDY
MUSCATINE, IOWA**

Prepared by:

Snyder & Associates, Inc.

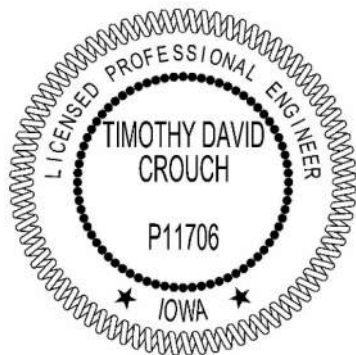
Prepared for:

Muscatine, IA

In Cooperation with:

Iowa Department of Transportation

May 20, 2025



I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

Timothy D. Crouch

Timothy D. Crouch, P.E.

4/20/2025

Date

License Number P11706

My License Renewal Date is December 31, 2025

Pages or sheets covered by this seal:

All Pages

TABLE OF CONTENTS

1. Background.....	1
2. Existing Conditions.....	1
3. Existing Traffic Data and AADT History	5
4. Crash History	5
5. Pavement Marking Review	7
6. Traffic Sign Review	8
7. Capacity Analysis.....	9
8. Conclusions/Recommendations	12
9. Opinion of Probable Costs.....	14
10. Potential Funding Sources	15

LIST OF EXHIBITS (FOLLOWING REPORT)

Exhibit 1: Proposed Pavement Marking & Sign Changes

Exhibit 2: Park Ave – South Approach Closure Concept

LIST OF FIGURES

Figure 1: Study Location.....	1
Figure 2: AADT History – Park Ave	5
Figure 3: Sight Line from a Stopped Vehicle on E 4 th St to a Vehicle Stopped on E 2 nd St.....	8
Figure 4: Lane Use Control Sign Examples.....	9

LIST OF TABLES

Table 1: Study Intersection Crash (2015-2024) & PCR (2018-2022) Summary	6
Table 2: Level of Service (LOS) Definition	10
Table 3: Capacity Analysis - Existing Traffic Volumes	10
Table 4: Capacity Analysis - South Leg Closed	11
Table 5: Capacity Analysis – Single-Lane Roundabout	12
Table 6: Opinion of Probable Project Costs (Planning Level)	14

APPENDIX

- Intersection Traffic Counts
- Iowa DOT ICAT Crash Data
- Capacity Analysis Reports

1. BACKGROUND

At the request of the City of Muscatine and the Iowa DOT, this study reviewed the intersection operations, safety, and evaluated possible improvements at the Park Ave and 2nd St intersection. The city is concerned about traffic safety and operations at the five-leg all-way stop-controlled intersection of Park Ave and East 2nd St (and East 4th St). The study evaluated possible improvement options for the study intersection.

This study included data collection, traffic and safety analysis, traffic control review, and determination of pertinent recommendations for the intersection. The study location can be found in Figure 1.

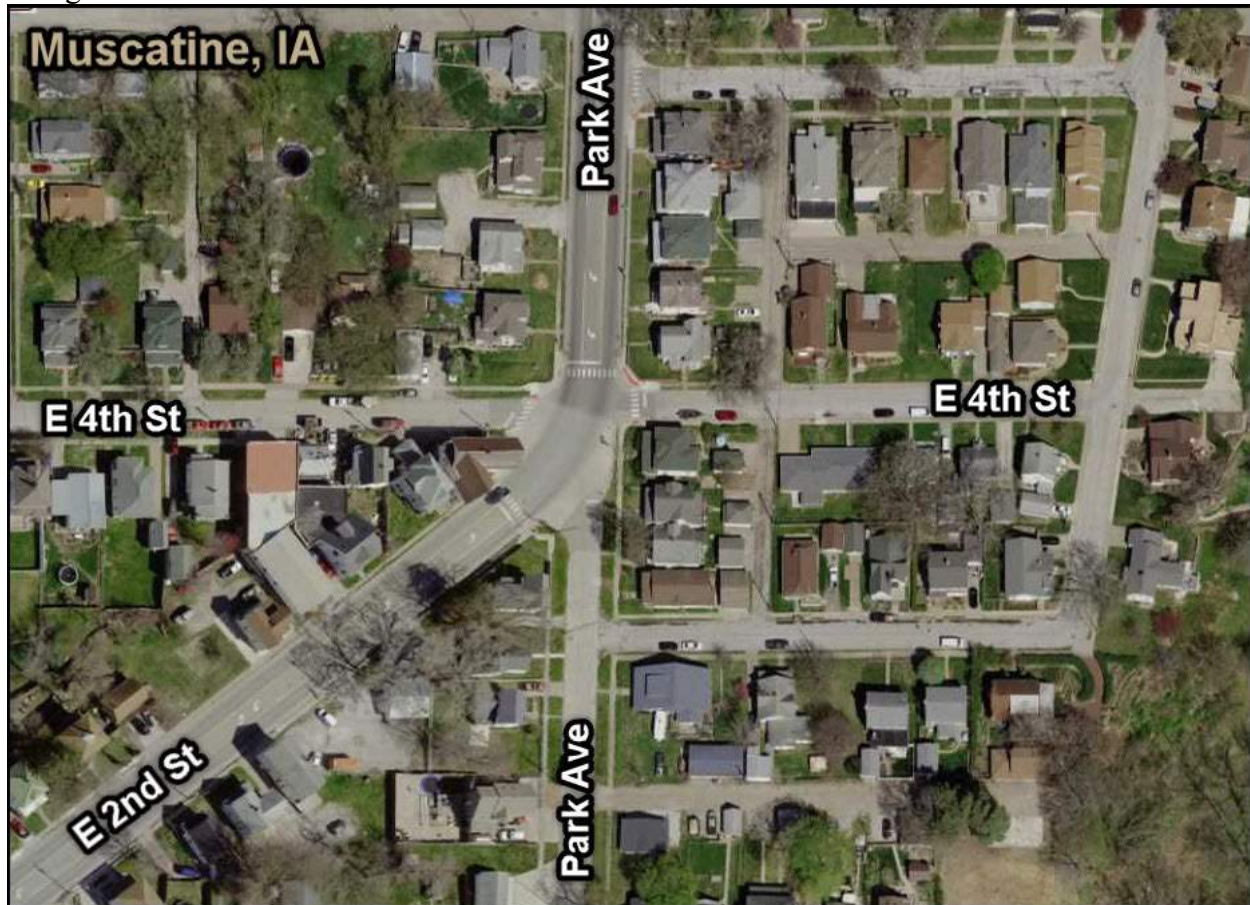


Figure 1: Study Location

2. EXISTING CONDITIONS

Park Ave is a north/south urban three-lane with two-way left-turn lane (TWLTL) cross section arterial street located on the east side of the city of Muscatine. South of the study intersection, Park Ave transitions to a local two-lane roadway. E 2nd St is a northeast/southwest urban three-lane with a TWLTL cross section arterial. E 4th St is an east/west two-lane local roadway. Park Ave north of the intersection and E 2nd St are designated as IA 38 and IA 92 with a federal classification of other principal arterial. The existing posted speed limit on Park Ave north of the study intersection and on E 2nd St is 30-mph, there is no posted speed limit along E 4th St.

Intersection Observations

Observations by Snyder & Associates staff and information received from consultation with city and Iowa DOT staff are summarized below:

- A. There are existing issues related to driver confusion, due to the thru route changing alignment with slight right turn at the intersection which requires drivers to use the left lane (left-turn lane) to turn left to E 4th St or continue straight on Park Ave southbound. Thru traffic on IA 38 and IA 92 must make the slight right turn and continue southwest on E 2nd St.



Photo 1: Southbound Park Ave

- B. Park Ave and E 2nd St have recently changed from four lanes to three lanes. A white dotted line extending through the intersection has been added to the southbound through lane on Park Ave to provide additional guidance for drivers following the arterial, and IA 38 and IA 92.

- C. There is a sign assembly (IA 92 West, IA 38 North, BUS US 61, Great River Road Scenic Byway, directional arrow) on the east side of the study intersection that is currently installed to face the west leg, E 4th St instead of the northeast bound approach of E 2nd St.

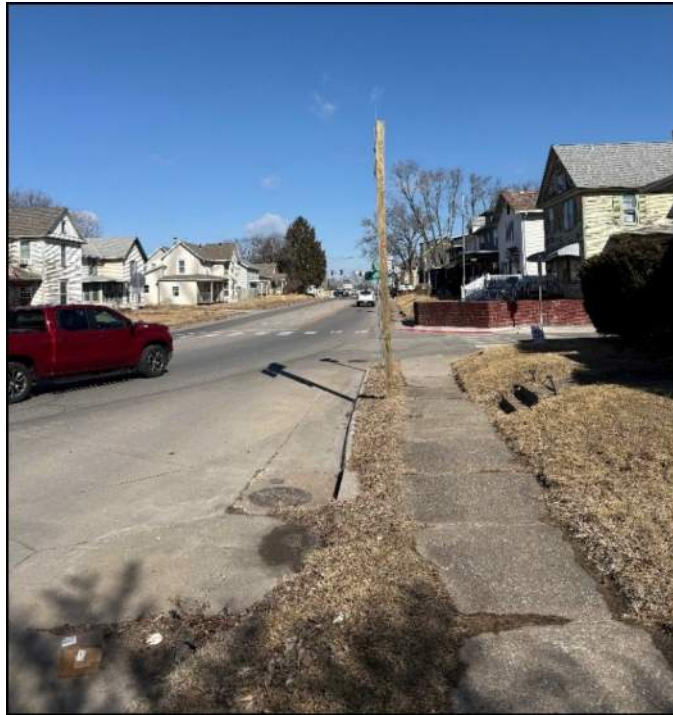


Photo 2: Sign Assembly facing West

- D. The city has discussed multiple additional improvement options for the study intersection, including a roundabout, traffic signals, advanced overhead signage, closing the south leg of Park Ave, closing the west leg of E 4th St, and using different painted turn lane arrow configurations.

- E. The west approach of E 4th St has limited sight distance to the south, due the proximity of the building in the southwest quadrant of the intersection. If stopped at the stop line, it is difficult for drivers to see vehicles stopped on the E 2nd St approach to the intersection.



Photo 3: West Approach Sight Distance

- F. There are existing four-foot sidewalks along both sides of each approach of the study intersection. Painted crosswalks and curb ramps exist at each crossing except for the south approach of Park Ave.
- G. The city has received input from residents regarding the study intersection and drivers ignoring the stop signs or near misses involving pedestrians in the crosswalks as well as vehicles pulling out from their driveways being passed by drivers using the TWLTL as a passing lane.

3. EXISTING TRAFFIC DATA AND AADT HISTORY

Iowa DOT 2015-2023 annual average daily traffic (AADT) along Park Ave was reviewed. A 24-hour turning movement count was performed by Snyder & Associates on February 26, 2025. Iowa DOT expansion factors were used to determine Park Ave 2025 AADT entering the intersection. Historic AADT along Park Ave is shown in Figure 2. Detailed count data at the study intersection is provided in the Appendix.

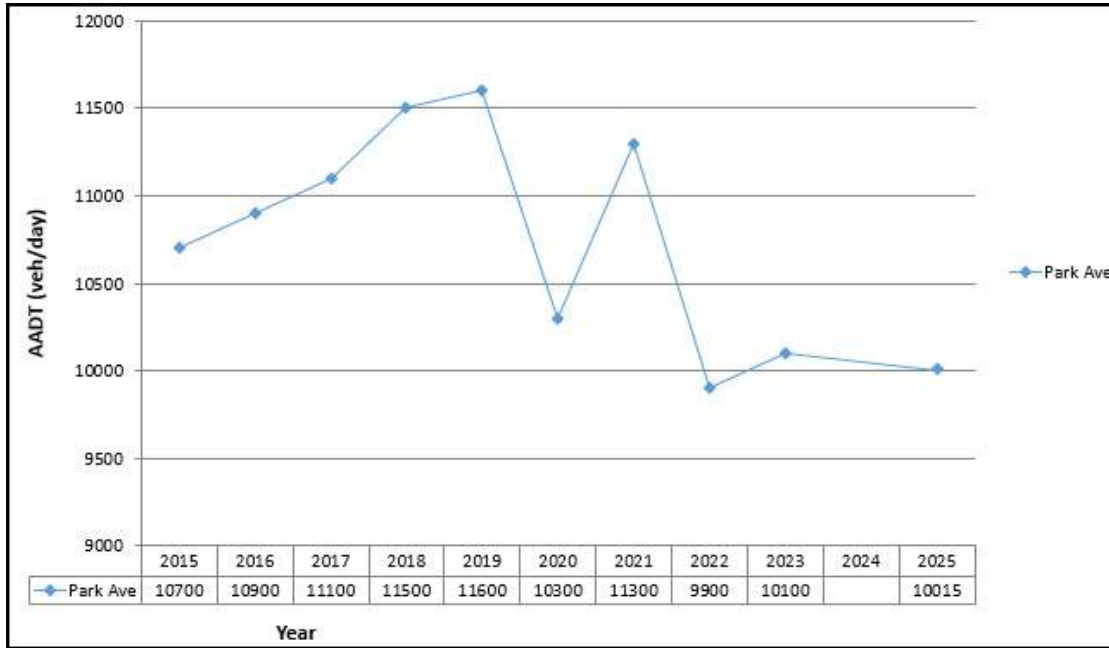


Figure 2: AADT History – Park Ave

Historic count data shows intersection traffic from 2015 to 2025 is fairly steady, with slight increases and decreases in volume from year to year. The highest AADT was 11,600 vpd in 2019 and the lowest was 9,900 vpd in 2022 and remaining at approximately 10,000 vpd to 2025.

4. CRASH HISTORY

The crash history from 2015 through 2024 for the study intersection was reviewed using reported crash data obtained from the Iowa DOT's Iowa Crash Analysis Tool (ICAT). Ten years of crash data were reviewed because of the lower number of crashes that occurred in the most recent five years. The review included the crash severity, crash type, major causes, driver demographics and time of day distribution. Iowa DOT Potential for Crash Reduction (PCR) was also reviewed. Table 1 summarizes the crash data and PCR for the study intersection. Refer to the Appendix for additional crash data and an intersection collision diagram.

Muscatine city staff commented on the low number of crashes and that more crashes occur at the intersection, but are not reported and are not included in the Iowa DOT database.

Table 1: Study Intersection Crash (2015-2024) & PCR (2018-2022) Summary

Intersection	Crashes (Injuries)	Injury Severity	Predominant Crash Types (Crashes)	Predominant Major Causes (Crashes)
Park Ave & E 2nd St & E 4th St	6 (1)	1 Possible 5 PDO	· Non-Collision (2) · Rear-End (2) · Sideswipe (2)	· Made Improper Turn (2) · Driver Distraction (1) · Followed too Close (1) · Ran Off Road - Right (1) · Other (1)
PCR Crash Category	PCR Level	PCR Value	Category Ranking	Statewide Ranking
All Crashes	Negligible	-0.002 crash/year	2,189 out of 5,255	44,713 out of 115,274
Severe Crashes	Negligible	-0.011 crash/year	5,014 out of 5,255	109,429 out of 115,274

PDO = Property Damage Only

There have been six reported crashes at the study intersection in the 10-year history, two non-collisions, two rear-end, and two sideswipe crashes. The crashes occurred with equal frequency on the approaches to the intersection. The six crashes resulted in one possible injury and five property damage only (PDO) crashes.

The Iowa DOT uses a safety performance function (SPF) methodology to prioritize high crash intersections in Iowa. “A safety performance function (SPF) is an equation used to predict the average number of crashes per year at a location as a function of exposure and, in some cases, roadway or intersection characteristics. Generally, SPFs more realistically demonstrate the relationship between crashes and traffic volume.”¹ The SPFs are used to determine a “Potential for Crash Reduction” (PCR) value for each intersection and segment of roadway. The intersections are classified as “High”, “Medium”, or “Negligible” based on the PCR value. A high PCR indicates a poorly performing intersection. The most current PCR values are based on the 2018-2022 crash data.

The study intersection is classified as "Undivided Low Speed All Way Stop Control" and has a PCR classification of "Negligible" for both the all crashes and severe crashes categories. An intersection or corridor with a "Negligible" PCR classification means it is performing better than expected.

¹ Iowa DOT. Potential for Crash Reduction (PCR) of Intersections Study. Online available at: <https://iowadot.maps.arcgis.com/apps/MapSeries/index.html?appid=6920b9b36fa54caa90c25bd6dcdd0c7e>

5. PAVEMENT MARKING REVIEW

There has been notable driver confusion at the study intersection in relation to the southbound through movement and needing to change direction through the intersection, traveling southbound to southwest bound. White dotted lane line pavement markings were recently installed through the intersection on the southbound through lane of Park Ave to E 2nd St to provide additional guidance for southbound traffic and highlight the through movement for drivers.



Photo 4: Southbound Skip Dash Pavement Markings

There are existing left-turn lane arrows painted on two of the study intersection approaches, the southbound and northeast bound approaches. These painted arrows may cause confusion for drivers because there are two possible “left turn” movements from each of these lanes and only one painted arrow. For the southbound approach, some drivers wanting to access the south leg of Park Ave use the right-hand lane. The painted left turn arrow may be causing confusion and making drivers assume that the left lane should only be used by vehicles wanting to turn left to E 4th St.

There are current sight line issues involving the existing stop line location on the eastbound approach, west leg of E 4th St. Currently, drivers that stop at the stop line on the west leg of the study intersection have limited sight lines to see traffic queued at the stop line of the southwest leg due to the closeness of the building on the corner, see Figure 3. Eastbound vehicles would need to pull forward, past the stop line into the crosswalk, until they have adequate sight lines to see traffic queued at each approach in order to safely enter the intersection. The stop line on E 2nd St cannot be moved closer to the intersection due to the existing crosswalk. The sight line can be improved by either removing the building on the west corner of the intersection or closing the south leg of Park Ave and then moving the southwest approach stop line closer to the center of the intersection.

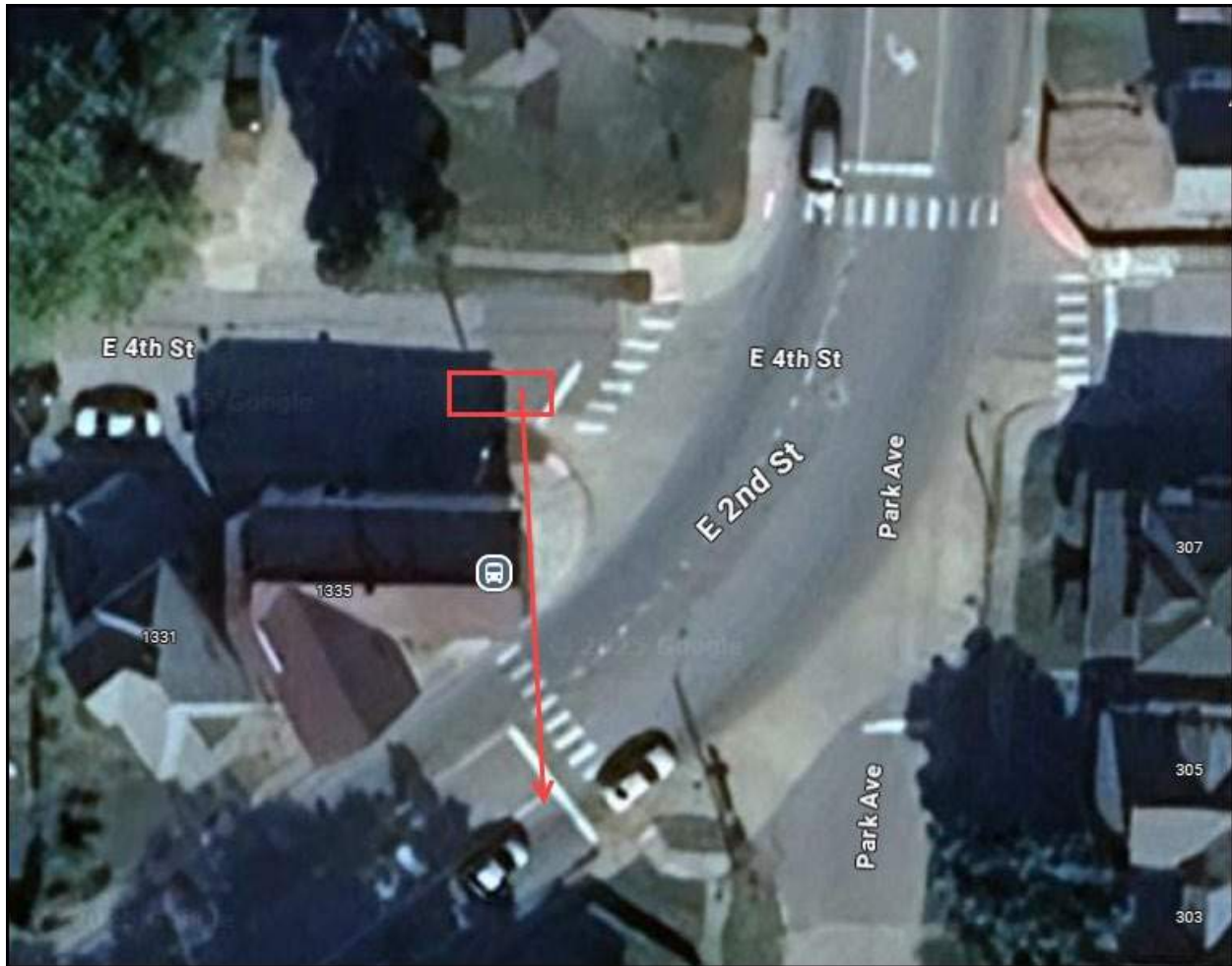


Figure 3: Sight Line from a Stopped Vehicle on E 4th St to a Vehicle Stopped on E 2nd St

6. TRAFFIC SIGN REVIEW

There currently are not any lane control signs associated with the study intersection. These signs identify allowable movements for each lane and often use an arrow symbol. Lane control signs are often used in conjunction with white painted arrows on the roadway. In the instance of the study intersection, optional movement lane control signs (R3-6L and R3-6bR) could be used in advance of the intersection to show the two permitted movements from both lanes of the southbound and northeast bound approaches. An advance intersection lane control sign (R3-8) could also be

utilized, showing similar symbols with the combined sign layout. Examples of the lane use control signs are shown in Figure 4.

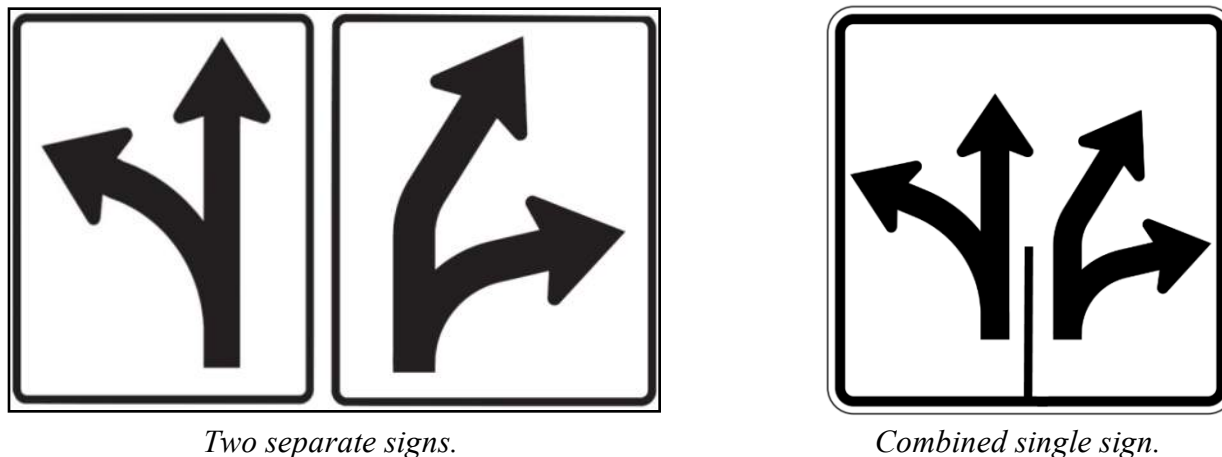


Figure 4: Lane Use Control Sign Examples

No route marker assemblies are installed on the southbound approach to the intersection. There is a sign assembly across the intersection from the southbound stop line which includes the IA 38, IA 92, Business US 61, Great River Road Scenic Byway, and 45-degree arrow. The cardinal directions for the IA 38 and IA 92 are not included in the assembly. There is no directional route assembly on the approach in advance of the intersection to provide guidance information for drivers. The sign assembly across the intersection can be blocked from the driver's view by approaching or crossing traffic and does not provide drivers with information in advance of making a lane choice as they approach the intersection.

A sign assembly (IA 92 West, IA 38 North, BUS US 61, Great River Road Scenic Byway, directional arrow) is installed on the east side of the study intersection, facing west towards E 4th St traffic. The sign assembly is currently angled to face the eastbound traffic, making it less visible to the northeast bound traffic following the identified routes. If the signing remains the same (specifically the M6-2L directional arrow), the assembly should be rotated to face the southwest leg (E 2nd St) directly or relocated to the E 2nd St approach to the intersection. As an alternative to the current location, the sign could be relocated to E 2nd St, installed in advance of the intersection providing guidance information prior to the intersection.

7. CAPACITY ANALYSIS

Intersection capacity analysis was completed following the methods outlined in the Highway Capacity Manual, 7th Edition (HCM), incorporated into the traffic analysis simulation software Synchro 12 (Sim Traffic). Traffic simulation is required to perform proper capacity analysis because HCM methodology does not support analysis of intersection with more than four approaches. Intersection delay is a function of traffic factors such as traffic volume, turning vehicles, vehicle types and arrival patterns as well as geometric factors such as number of lanes and type of traffic control. Intersection operations are categorized by equating ranges of average vehicular delay in seconds per vehicle (sec/veh) to level of service (LOS) criteria.

LOS A is considered the most desirable level, with the least delay, while LOS F experiences the most delay. LOS C is often considered the acceptable goal for intersection delay, while urban side street approaches often experience LOS D due to two-way stop operation or signal priority for the major approaches. LOS E or F is near or over capacity for the intersection. Table 2 shows LOS criteria as defined by the HCM for unsignalized intersections.

Table 2: Level of Service (LOS) Definition

LOS	Average Delay per Vehicle (sec/vehicle)
	Unsignalized Intersection
A	Less than 10
B	10-15
C	15-25
D	25-35
E	35-50
F	Greater than 50

Capacity analyses were completed for existing conditions with existing traffic. Results of AM and PM peak hour capacity analyses are summarized in Table 3. Existing conditions capacity analysis shows acceptable operations (LOS A) for the study intersection under current all-way stop control (AWSC) conditions. There are no notable operational issues or concerns with the study intersection as it is currently constructed.

Table 3: Capacity Analysis - Existing Traffic Volumes

Park Ave & E 2nd St & E 4th St			AM Peak			PM Peak		
Scenario	Control Type	Approach	Delay / Vehicle (s)	LOS	95th % Queue (ft)	Delay / Vehicle (s)	LOS	95th % Queue (ft)
Existing 2025 <i>SimTraffic</i>	AWSC	Eastbound - S 4th St	6	A	37	6	A	25
		Westbound - S 4th St	6	A	40	5	A	31
		Northbound - Park Ave	6	A	22	7	A	12
		Southbound - Park Ave	7	A	117	6	A	113
		Northeastbound - S 2nd St	7	A	110	7	A	104
		Intersection	7	A	-	7	A	-

Capacity analyses were also completed for existing traffic volumes under the condition with the south leg closed and the associated traffic redirected to the east leg of E 4th St. Results of AM and PM peak hour capacity analyses are summarized in Table 4. Capacity analysis associated with closing the south leg of Park Ave shows acceptable operations (LOS A) for the study intersection under all-way stop control conditions. Delay shows improvement in overall delay at the study intersection and shorter traffic queues, likely due to fewer intersection approaches and less time for drivers to wait for their turn to enter the intersection. Removing the south leg of the study intersection will also reduce driver confusion at the intersection.

Table 4: Capacity Analysis - South Leg Closed

Park Ave & E 2nd St & E 4th St			AM Peak			PM Peak		
Scenario	Control Type	Approach	Delay / Vehicle (s)	LOS	95th % Queue (ft)	Delay / Vehicle (s)	LOS	95th % Queue (ft)
South Leg Closed (Park Ave) <i>SimTraffic</i>	AWSC	Eastbound - S 4th St	6	A	33	5	A	21
		Westbound - S 4th St	5	A	51	5	A	44
		Southbound - Park Ave	6	A	118	6	A	98
		Northeastbound - S 2nd St	6	A	69	6	A	77
		Intersection	6	A	-	6	A	-

Capacity analysis was also completed for existing traffic volumes under single-lane roundabout intersection control (for both the 5-leg intersection geometry as well as closing the south leg of Park Ave). Results of AM and PM peak hour capacity analyses are summarized in Table 5. Capacity analysis associated with roundabout intersection control shows acceptable operations for the study intersection for both scenarios analyzed.

Table 5: Capacity Analysis – Single-Lane Roundabout

Park Ave & E 2nd St & E 4th St			AM Peak			PM Peak		
Scenario	Control Type	Approach	Delay / Vehicle (s)	LOS	95th % Queue (ft)	Delay / Vehicle (s)	LOS	95th % Queue (ft)
5-Leg Intersection <i>SimTraffic</i>	1-Lane RAB	Eastbound - S 4th St	4	A	23	4	A	15
		Westbound - S 4th St	4	A	25	3	A	14
		Northbound - Park Ave	4	A	31	4	A	22
		Southbound - Park Ave	3	A	33	3	A	16
		Northeastbound - S 2nd St	4	A	56	4	A	42
		Intersection	4	A	-	3	A	-
South Leg Closed (Park Ave) <i>SimTraffic</i>	1-Lane RAB	Eastbound - S 4th St	3	A	25	3	A	13
		Westbound - S 4th St	3	A	32	4	A	31
		Southbound - Park Ave	3	A	27	3	A	21
		Northeastbound - S 2nd St	3	A	45	4	A	48
		Intersection	3	A	-	3	A	-

8. CONCLUSIONS/RECOMMENDATIONS

Pavement Marking Improvements

- A. Install new pavement marking arrows on both lanes of the southbound approach to the study intersection.
 - a. Install two Combined Straight and Left Turn Arrows to replace the current existing Left Turn Arrow symbols in the left lane.
 - b. Install two Modified Straight and Right Turn Arrows in the right lane (located at the same distance away from the intersection as the straight/left turn arrows). This modified symbol would resemble the same symbol found in the R3-6bR sign mentioned in the sign improvements section.

Proposed pavement marking improvements are shown in Exhibit 1.

Sign Improvements

- A. Install optional movement lane control signs (R3-6L with R3-6bR) in advance of the study intersection to specify the allowed movements for each lane for drivers on the approach to the intersection.
 - a. The new lane control signs should be installed 7-8 feet above the height of the roadway.
 - b. The new lane control signs should be placed prior to where the TWLTL transitions to a SB left turn lane, approximately 130' north of the intersection.
 - c. If needed, the lane control signs can be installed with a signpost located on either side of the 4' sidewalk so that the signs would be located above the sidewalk.
- B. Move both IA 92 West, IA 38 North, BUS US 61, Great River Road Scenic Byway, 45-degree directional arrow sign assemblies that are currently located within the intersection to their respective approaches. Add the cardinal directions to the southbound sign.
- C. Install a route assembly on the southbound approach of Park Ave in advance of the intersection with an advance 45-degree turn arrow. The sign assembly should be placed near the alley located approximately 275' north of the intersection.
- D. The installation of flashing red beacons on the stop signs may improve driver compliance with the stop control.

Proposed sign improvements are shown in Exhibit 1.

Increased Level of Enforcement

In response to complaints of drivers failing to stop at the study intersection and difficulty of pedestrians crossing the intersection when they do not stop, an increased presence of enforcement would improve this situation. An increased presence of law enforcement would also decrease the aggressive driving in this area as described in other citizen input of drivers passing vehicles that are backing out of driveways on the intersection approaches.

Intersection Modifications

If the pavement marking and sign improvements are not successful in addressing the observed issues at the intersection, the following intersection modifications are recommended as additional improvements.

- A. Remove the south approach of Park Ave from the intersection.
- B. Complete the following along with the approach closure:
 - a. Move the stop line and stop sign on E 2nd St north to south of E 4th St and add a crosswalk located 10 feet south of E 4th St.
 - b. The optional movement lane control signs would not be needed on the Park Ave and E 2nd St approaches. The southbound left lane could be used solely for the left turn movement to E 4th St, and the southbound right lane could be used for both the right turn to E 4th St and through movement to E 2nd St.
 - c. The previously discussed pavement marking improvements are not necessary with the south approach closed.
 - d. The painted white dotted lane line through the intersection for the south through movement should be removed. With the decreased width of the intersection, the shift in the southbound direction through the intersection will be more apparent to drivers.

The proposed intersection modifications are shown in Exhibit 2.

Roundabout or Traffic Signals

Alternative intersection traffic control and design of a roundabout or installation of traffic signals were reviewed and neither alternative is recommended.

The intersection operations and safety are acceptable under the all-way stop. The level of service for the intersection is at LOS A and the PCR values for the intersection are in the negligible ranking indicating better than expected safety performance.

The intersection traffic volumes do not currently satisfy the traffic signal warrants in the Manual on Uniform Traffic Control Devices. Traffic signals are typically installed when traffic volumes exceed the intersection capacity of a two-way or all-way stop control and delay becomes excessive and the installation of traffic signals would improve the operations and/or safety of the intersection. The intersection operation and safety are not likely to improve with the installation of traffic signals at this intersection.

Reconstruction of the intersection as a roundabout would be high cost, not just in the reconstruction costs but also in right-of-way acquisition costs as additional right-of-way at the intersection would be needed to construct the roundabout. Impacts on the properties on all corners of the intersection are likely with the roundabout. The benefits of the roundabout at this location would be minimal as the existing operations and safety are good and the benefits would not offset the cost of constructing a roundabout.

9. OPINION OF PROBABLE COSTS

Planning level opinions of probable costs for recommended long term improvements are provided in Table 6.

Table 6: Opinion of Probable Project Costs (Planning Level)

Recommendations	Cost Opinion	Notes
Pavement Marking & Signing Improvements	\$5,000	- Four new pavement marking symbols - Install optional movement lane control sign - Two sign assembly relocations - Install new route sign assembly
Intersection Modifications	\$40,000	- Close south approach of Park Ave - Remove existing pavement markings - Install new pavement markings - New sidewalk - New grass area

Notes:

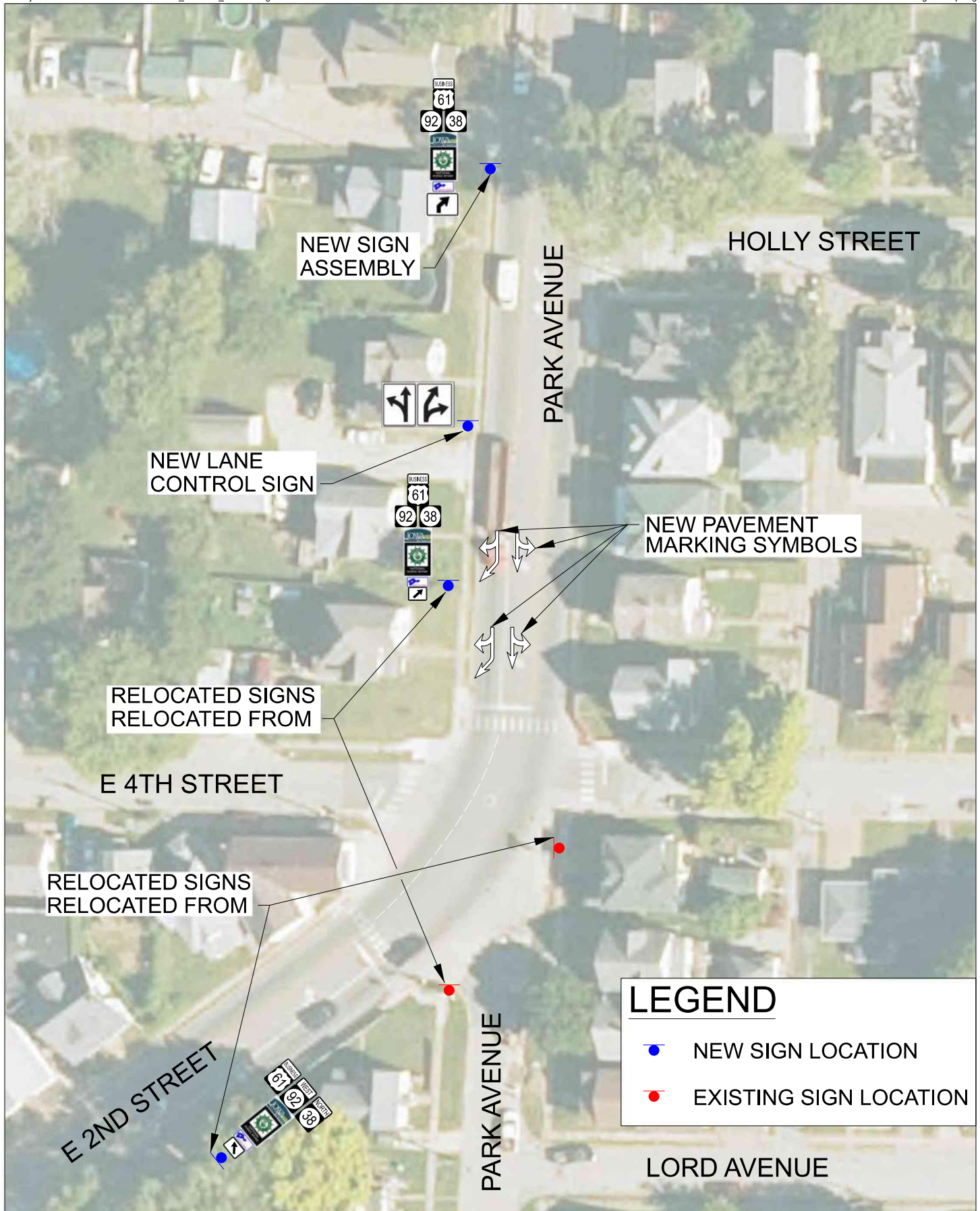
1. This opinion represents approximate construction costs only and does not provide a detailed list of project pay items. This opinion is to be used as a planning number only.
2. Costs represent current dollars as of report date.
3. Because this is a state highway, the DOT may be responsible for some of the pavement marking and sign costs.

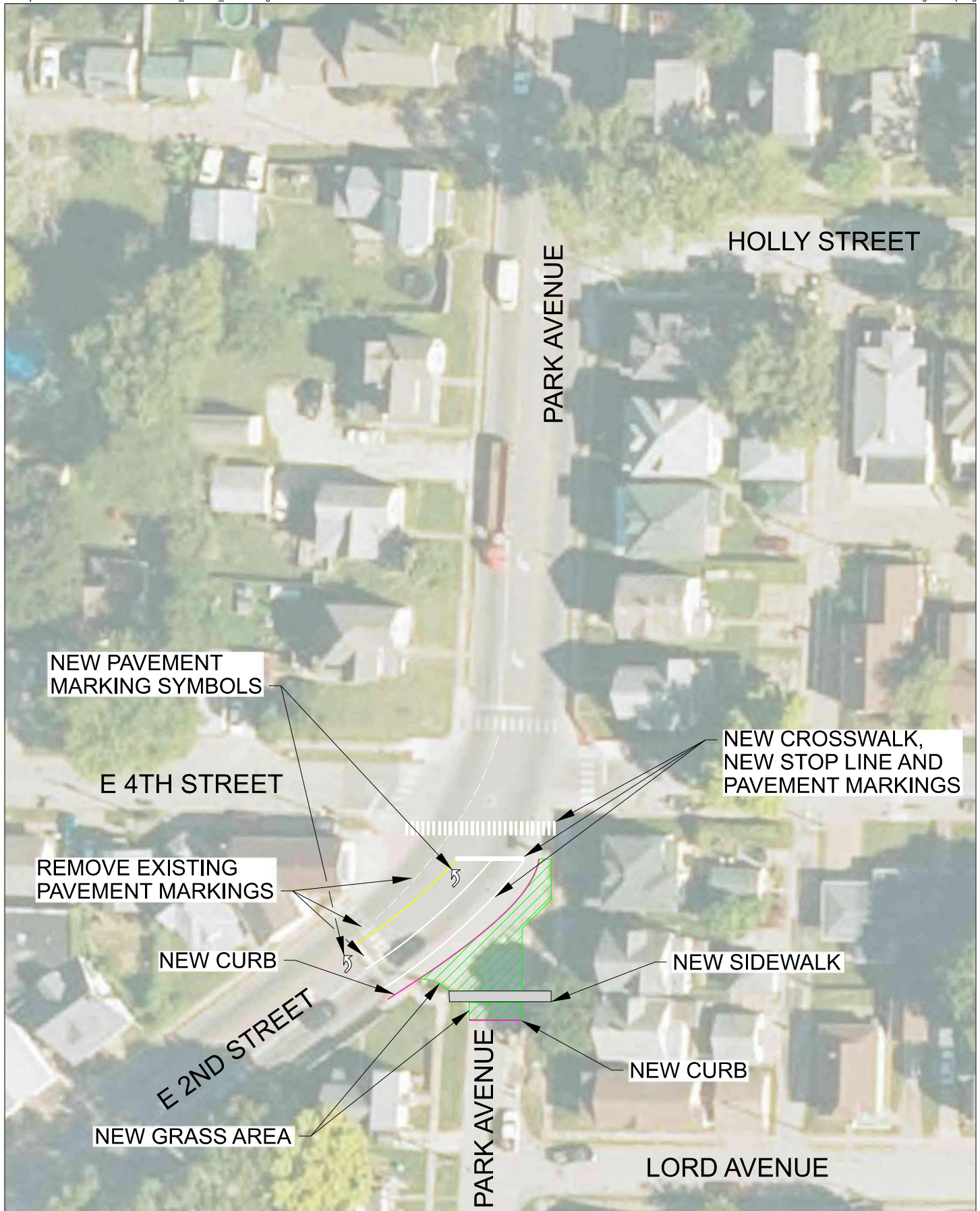
10. POTENTIAL FUNDING SOURCES

Funding for traffic safety improvements on public roads under county, city, or state jurisdiction may be available through the Traffic Safety Improvement Program (TSIP). The application deadline for TSIP funding is August 15th of each year. “Site specific” funding is eligible for up to \$500,000 with no local match required. Application forms are available from the Iowa DOT, and the application is submitted to the Iowa DOT Traffic and Safety Bureau. More information can be found at: <https://iowadot.gov/traffic/traffic-and-safety-programs/tsip/tsip-program>

The Urban-State Traffic Engineering Program (U-STEP) provides funding for solving traffic operation and safety problems on primary roads in Iowa Cities. The city must match 45 percent of the construction cost, and the city must also engineer and administer the project. A maximum funding of \$200,000 per project for spot improvements (single intersection) or a maximum of \$400,000 per project for linear improvements (two or more intersections) is available through this program. Prior to approval of funding, Iowa DOT will review plans and specifications.

Further information on potential funding sources is available on the Iowa DOT website at: <https://iowadot.gov/grants-programs/>





APPENDIX



Snyder & Associates

2727 SW Snyder Blvd

Ankeny, IA 50023

Park Ave & E 2nd St
Muscatine TEAP
Muscatine County, IA
123.2000.01F

File Name : TMV_ 2025-02-26_Park-Ave-2nd-St
Site Code :
Start Date : 2/26/2025
Page No : 1

Groups Printed- Cars - Heavy Vehicles

	Park Ave Southbound						E 2nd St From Southwest						E 4th St Westbound						Park Ave Northbound						E 4th St Eastbound						
Start Time	Left	Thru	Bear Right	Right	Peds	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	Peds	App. Total	Left	Bear Left	Thru	Right	Peds	App. Total	Hard Left	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Hard Right	Peds	App. Total	Int. Total
Factor	1.	1.	1.	1.	1.		1.	1.	1.	1.	1.		1.	1.	1.	1.	1.		1.	1.	1.	1.	1.		1.	1.	1.	1.	1.		
	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		
12:00 AM	0	0	5	0	0	5	0	2	0	0	0	2	0	0	1	0	0	1	0	0	1	0	0	1	1	0	0	0	0	1	10
12:15 AM	0	0	5	0	0	5	0	2	0	0	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	8
12:30 AM	0	0	3	0	0	3	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
12:45 AM	0	0	5	0	0	5	0	6	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Total	0	0	18	0	0	18	0	14	0	0	0	14	0	1	1	0	0	2	0	0	1	0	0	1	1	0	0	0	0	1	36
01:00 AM	0	0	5	1	0	6	0	19	0	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
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01:45 AM	0	1	5	0	0	6	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Total	0	1	22	1	0	24	0	39	1	0	0	40	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	65
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02:30 AM	0	1	3	0	0	4	0	7	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
02:45 AM	0	0	2	0	0	2	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Total	0	1	11	0	0	12	0	20	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
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03:30 AM	0	0	4	0	0	4	0	16	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	21
03:45 AM	0	0	9	0	0	9	0	14	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
Total	0	0	25	0	0	25	0	42	0	0	0	42	0	0	0	0	0	0	0	0	2	0	0	2	1	1	0	0	0	2	71
04:00 AM	0	0	7	0	0	7	0	10	0	0	0	10	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	18
04:15 AM	0	0	15	0	0	15	0	17	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	34
04:30 AM	0	0	27	0	0	27	0	29	0	0	0	29	0	0	0	0	0	0	2	0	1	0	0	3	0	0	0	0	0	0	59
04:45 AM	0	0	16	0	0	16	0	20	0	0	0	20	0	2	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	39
Total	0	0	65	0	0	65	0	76	0	0	0	76	0	2	0	0	0	2	2	0	3	0	0	5	2	0	0	0	0	2	150
05:00 AM	0	1	16	1	0	18	0	13	0	0	0	13	0	1	0	1	0	2	0	0	0	0	0	0	0	0	0	1	0	1	34
05:15 AM	0	0	35	0	0	35	0	19	0	0	0	19	0	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	56
05:30 AM	0	1	39	0	0	40	0	25	0	0	0	25	0	0	0	0	0	0	0	0	3	0	0	3	1	0	0	0	0	1	69
05:45 AM	0	1	31	0	0	32	0	25	0	0	0	25	0	0	0	0	0	0	0	0	4	0	0	4	1	0	0	0	0	1	62
Total	0	3	121	1	0	125	0	82	0	0	0	82	0	2	0	1	0	3	0	0	8	0	0	8	2	0	0	1	0	3	221
06:00 AM	1	0	31	0	0	32	0	28	0	0	0	28	0	0	0	1	0	1	1	0	0	0	0	1	2	0	0	0	0	2	64
06:15 AM	0	2	66	0	0	68	0	23	0	0	0	23	0	0	1	0	0	1	1	0	1	0	0	2	1	0	0	0	0	1	95
06:30 AM	1	0	78	0	0	79	0	36	0	1	0	37	0	1	0	2	0	3	0	0	3	0	0	3	2	0	0	1	0	3	125
06:45 AM	0	1	67	1	0	69	0	47	1	0	0	48	0	2	0	1	1	4	0	0	3	0	0	3	1	1	0	1	0	3	127
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07:30 AM	1	1	77	1	0	80	0	64	0	1	0	65	0	0	0	2	0	2	4	0	5	0	0	9	6	0	0	1	0	7	163
07:45 AM	0	2	109	1	0	112	0	101	0	0	0	101	0	4	0	0	0	4	1	0	5	0	0	6	3	0	0	0	0	3	226
Total	2	4	284	4	0	294	0	264	0	3	0	267	0	9	0	5	0	14	10	0	15	0	0	25	11	0	0	2	0	13	613



Snyder & Associates

2727 SW Snyder Blvd
Ankeny, IA 50023

Park Ave & E 2nd St
Muscatine TEAP
Muscatine County, IA
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File Name : TMV_ 2025-02-26_Park-Ave-2nd-St
Site Code :
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Page No : 2

Groups Printed- Cars - Heavy Vehicles

Start Time	Park Ave Southbound						E 2nd St From Southwest						E 4th St Westbound						Park Ave Northbound						E 4th St Eastbound						Int. Total
	Left	Thru	Bear Right	Right	Peds	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	Peds	App. Total	Left	Bear Left	Thru	Right	Peds	App. Total	Hard Left	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Hard Right	Peds	App. Total	
Factor	1.0	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0	1.0		
08:00 AM	0	2	81	3	0	86	0	61	1	2	0	64	0	5	0	2	0	7	0	0	4	0	0	4	3	0	0	0	0	3	164
08:15 AM	0	1	71	1	0	73	0	69	0	0	0	69	0	1	0	1	0	2	0	0	3	0	0	3	1	0	0	0	0	1	148
08:30 AM	0	0	54	0	0	54	0	65	0	1	0	66	0	1	0	0	0	1	2	0	2	0	0	4	0	0	0	0	0	0	125
08:45 AM	0	3	65	1	0	69	0	57	0	1	0	58	0	1	0	0	0	1	0	0	1	0	0	1	2	0	0	1	0	3	132
Total	0	6	271	5	0	282	0	252	1	4	0	257	0	8	0	3	0	11	2	0	10	0	0	12	6	0	0	1	0	7	569
09:00 AM	0	1	56	0	0	57	0	60	0	1	0	61	0	0	0	1	0	1	1	0	1	0	0	2	2	0	0	1	0	3	124
09:15 AM	2	2	49	0	0	53	0	42	0	0	0	42	0	0	0	2	0	2	1	1	4	0	0	6	0	0	0	0	0	0	103
09:30 AM	1	3	65	3	0	72	0	58	1	0	0	59	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	1	0	4	136
09:45 AM	0	1	46	0	0	47	0	67	0	1	0	68	0	2	0	1	0	3	0	0	5	0	0	5	0	0	0	0	0	0	123
Total	3	7	216	3	0	229	0	227	1	2	0	230	0	2	0	4	0	6	2	1	11	0	0	14	5	0	0	2	0	7	486
10:00 AM	1	0	58	2	1	62	0	52	0	0	0	52	0	0	0	1	2	3	0	0	4	0	0	4	1	0	0	0	1	2	123
10:15 AM	0	2	62	0	0	64	0	59	0	0	0	59	0	1	1	0	0	2	0	0	3	0	0	3	0	0	0	1	0	1	129
10:30 AM	0	2	63	2	0	67	1	62	0	0	0	63	0	0	0	0	1	1	1	0	4	0	0	5	4	0	0	0	0	4	140
10:45 AM	0	2	62	2	0	66	0	63	1	0	0	64	0	2	0	0	0	2	1	1	4	0	0	6	1	0	0	0	0	1	139
Total	1	6	245	6	1	259	1	236	1	0	0	238	0	3	1	1	3	8	2	1	15	0	0	18	6	0	0	1	1	8	531
11:00 AM	1	4	76	3	0	84	0	65	1	0	0	66	0	0	0	0	0	0	1	0	5	0	0	6	0	0	0	0	1	1	157
11:15 AM	0	1	69	1	0	71	0	76	0	2	0	78	0	1	1	0	0	2	0	0	1	0	0	1	2	1	0	0	1	4	156
11:30 AM	0	3	84	0	0	87	0	60	0	1	0	61	0	1	0	1	0	2	0	0	0	0	0	0	1	0	0	1	0	2	152
11:45 AM	0	2	88	1	0	91	0	99	0	1	0	100	0	0	0	2	0	2	2	0	1	0	0	3	6	0	0	2	0	8	204
Total	1	10	317	5	0	333	0	300	1	4	0	305	0	2	1	3	0	6	3	0	7	0	0	10	9	1	0	3	2	15	669
12:00 PM	0	5	75	2	0	82	0	118	1	0	0	119	0	1	0	0	0	1	1	0	3	0	0	4	2	0	0	0	1	3	209
12:15 PM	0	0	93	0	0	93	0	89	1	2	0	92	0	0	0	1	0	1	0	0	2	0	0	2	0	0	0	0	0	0	188
12:30 PM	0	1	88	1	0	90	0	79	1	0	0	80	0	0	0	1	0	1	0	0	3	1	0	4	3	0	0	0	0	3	178
12:45 PM	0	0	96	3	0	99	1	78	0	1	0	80	0	3	0	0	0	3	1	0	0	0	0	1	0	0	0	0	0	0	183
Total	0	6	352	6	0	364	1	364	3	3	0	371	0	4	0	2	0	6	2	0	8	1	0	11	5	0	0	0	1	6	758
01:00 PM	0	3	98	2	0	103	0	81	0	0	0	81	0	2	0	2	0	4	0	0	2	0	0	2	2	0	0	1	0	3	193
01:15 PM	0	0	93	1	0	94	0	82	2	4	0	88	0	1	0	0	1	2	1	0	4	0	0	5	2	0	0	0	0	2	191
01:30 PM	0	1	90	0	0	91	0	66	1	0	0	67	0	1	0	0	0	1	0	0	1	0	0	1	1	1	0	0	0	2	162
01:45 PM	0	2	58	2	0	62	0	78	0	0	0	78	0	1	0	0	0	1	0	1	3	1	0	5	1	0	0	0	0	1	147
Total	0	6	339	5	0	350	0	307	3	4	0	314	0	5	0	2	1	8	1	1	10	1	0	13	6	1	0	1	0	8	693
02:00 PM	0	7	83	2	0	92	0	76	0	0	0	76	0	0	1	0	1	2	0	0	4	0	0	4	0	1	0	0	0	1	175
02:15 PM	1	2	107	3	1	114	1	56	0	1	0	58	0	0	0	0	0	0	0	1	3	0	0	4	0	1	0	1	1	3	179
02:30 PM	0	5	98	0	0	103	0	81	1	1	2	85	0	1	1	0	0	2	1	0	6	0	0	7	2	0	0	0	2	4	201
02:45 PM	0	3	117	4	0	124	1	116	0	0	0	117	0	3	0	2	0	5	4	0	6	0	0	10	4	0	0	0	0	4	260
Total	1	17	405	9	1	433	2	329	1	2	2	336	0	4	2	2	1	9	5	1	19	0	0	25	6	2	0	1	3	12	815
03:00 PM	2	3	91	2	0	98	0	100	0	1	0	101	0	1	0	0	0	1	0	0	2	1	0	3	3	0	0	0	0	3	206
03:15 PM	0	2	80	3	0	85	0	94	0	0	0	94	0	0	0	0	0	0	1	0	5	0	0	6	0	0	0	0	0	0	185
03:30 PM	0	2	78	1	0	81	0	101	1	0	0	102	0	3	0	0	0	3	1	0	2	0	0	3	2	0	0	0	0	2	191
03:45 PM	1	2	79	1	0	83	0	94	2	2	0	98	0	3	0	3	0	6	0	0	2	0	0	2	0	0	0	0	0	0	189
Total	3	9	328	7	0	347	0	389	3	3	0	395	0	7	0	3	0	10	2	0	11	1	0	14	5	0	0	0	0	5	771
04:00 PM	0	5	87	4	0	96	0	109	4	0	1	114	0	3	0	0	0	3	0	0	3	0	0	3	4	0	0	0	0	4	220
04:15 PM	1	3	104	8	0	116	0	101	4	1	0	106	0	1	0	0	0	1	1	0	4	0	0	5	1	0	0	0	1	2	230
04:30 PM	0	2	96	6	1	105	1	97	0	0	0	98	0	1	0	1	0	2	0	0	6	0	0	6	2	1	0	0	0	3	214



Snyder & Associates

2727 SW Snyder Blvd

Ankeny, IA 50023

Park Ave & E 2nd St
Muscatine TEAP
Muscatine County, IA
123.2000.01F

File Name : TMV_ 2025-02-26_Park-Ave-2nd-St
Site Code :
Start Date : 2/26/2025
Page No : 3

Groups Printed- Cars - Heavy Vehicles

	Park Ave Southbound						E 2nd St From Southwest						E 4th St Westbound						Park Ave Northbound						E 4th St Eastbound						
Start Time	Left	Thru	Bear Right	Right	Peds	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	Peds	App. Total	Left	Bear Left	Thru	Right	Peds	App. Total	Hard Left	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Hard Right	Peds	App. Total	Int. Total
Factor	1. 0	1. 0	1. 0	1. 0	1. 0		1. 0	1. 0	1. 0	1. 0	1. 0		1. 0	1. 0	1. 0	1. 0	1. 0		1. 0	1. 0	1. 0	1. 0	1. 0		1. 0	1. 0	1. 0	1. 0	1. 0		
04:45 PM	1	4	94	4	0	103	0	89	1	1	0	91	0	4	0	2	0	6	1	0	4	0	0	5	4	0	0	0	2	6	211
Total	2	14	381	22	1	420	1	396	9	2	1	409	0	9	0	3	0	12	2	0	17	0	0	19	11	1	0	0	3	15	875
05:00 PM	0	3	89	6	0	98	0	113	1	1	1	116	0	2	0	0	0	2	1	0	3	0	0	4	2	0	0	1	1	4	224
05:15 PM	0	1	111	3	0	115	0	91	1	0	0	92	0	0	0	2	0	2	0	0	4	0	0	4	0	0	0	1	0	1	214
05:30 PM	1	1	106	2	0	110	0	79	1	1	0	81	1	1	0	0	0	2	2	0	2	0	0	4	3	0	0	0	1	4	201
05:45 PM	0	2	85	2	1	90	0	69	0	0	0	69	1	1	0	0	2	4	1	0	3	0	0	4	3	0	0	1	1	5	172
Total	1	7	391	13	1	413	0	352	3	2	1	358	2	4	0	2	2	10	4	0	12	0	0	16	8	0	0	3	3	14	811
06:00 PM	0	2	51	2	0	55	0	65	1	0	0	66	1	2	1	2	2	8	0	0	2	0	0	2	1	0	0	0	0	1	132
06:15 PM	1	3	61	2	0	67	0	48	0	1	0	49	0	2	0	3	1	6	1	0	4	0	0	5	5	0	0	0	0	5	132
06:30 PM	0	0	63	2	0	65	0	62	0	0	0	62	0	1	0	0	0	1	0	0	1	0	0	1	2	0	0	0	0	2	131
06:45 PM	0	0	59	1	0	60	0	36	0	0	0	36	0	2	0	1	0	3	1	0	2	0	0	3	2	0	0	0	0	2	104
Total	1	5	234	7	0	247	0	211	1	1	0	213	1	7	1	6	3	18	2	0	9	0	0	11	10	0	0	0	0	10	499
07:00 PM	0	1	50	2	0	53	0	44	0	0	0	44	0	1	0	0	0	1	1	0	1	0	0	2	1	0	0	1	0	2	102
07:15 PM	0	1	49	0	0	50	1	33	0	0	0	34	1	1	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	87
07:30 PM	0	1	38	1	0	40	0	35	0	0	0	35	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	77
07:45 PM	0	2	40	1	0	43	0	31	0	0	0	31	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	3	77
Total	0	5	177	4	0	186	1	143	0	0	0	144	1	2	0	0	0	3	1	0	2	0	0	3	4	0	0	3	0	7	343
08:00 PM	1	3	49	1	0	54	0	44	1	0	0	45	0	0	0	0	0	0	2	0	1	0	0	3	0	0	0	0	0	0	102
08:15 PM	1	1	32	3	0	37	0	44	2	0	0	46	0	0	0	0	0	0	1	0	1	0	0	2	1	0	0	1	0	2	87
08:30 PM	0	3	33	2	0	38	0	25	0	1	0	26	0	0	0	1	0	1	0	0	1	0	0	1	1	0	0	0	0	1	67
08:45 PM	0	0	25	0	0	25	0	25	2	0	0	27	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	55
Total	2	7	139	6	0	154	0	138	5	1	0	144	0	0	0	1	0	1	3	0	3	0	0	6	5	0	0	1	0	6	311
09:00 PM	0	2	23	1	0	26	3	16	0	1	0	20	0	1	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	48
09:15 PM	0	1	16	2	0	19	1	37	1	0	0	39	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	59
09:30 PM	0	1	16	1	0	18	0	18	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	4	40
09:45 PM	0	2	21	0	0	23	1	17	0	0	0	18	0	0	0	1	0	1	0	0	2	0	0	2	0	0	0	0	0	0	44
Total	0	6	76	4	0	86	5	88	1	1	0	95	0	1	0	1	0	2	1	0	3	0	0	4	2	0	0	2	0	4	191
10:00 PM	1	1	12	1	0	15	0	20	0	0	0	20	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	37
10:15 PM	0	1	12	0	0	13	0	8	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	22
10:30 PM	0	0	21	1	0	22	0	12	0	0	0	12	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	2	0	3	38
10:45 PM	0	0	4	0	0	4	0	7	0	0	0	7	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	13
Total	1	2	49	2	0	54	0	47	0	0	0	47	0	1	0	0	0	1	1	0	1	0	0	2	4	0	0	2	0	6	110
11:00 PM	1	0	7	1	0	9	0	7	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
11:15 PM	0	0	7	1	0	8	0	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	14
11:30 PM	0	0	5	0	0	5	0	9	0	1	0	10	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	17
11:45 PM	0	0	6	0	0	6	0	3	0	0	0	3	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10
Total	1	0	25	2	0	28	0	24	0	1	0	25	0	0	0	1	0	1	0	0	1	0	0	1	2	0	0	0	0	2	57
Grand Total	21	125	4733	113	4	4996	11	4474	35	34	4	4558	4	76	7	44	11	142	47	4	176	3	0	230	117	7	0	25	13	162	10088
Apprch %	0.4	2.5	94.7	2.3	0.1		0.2	98.2	0.8	0.7	0.1		2.8	53.5	4.9	31	7.7		20.4	1.7	76.5	1.3	0		72.2	4.3	0	15.4	8		
Total %	0.2	1.2	46.9	1.1	0	49.5	0.1	44.3	0.3	0.3	0	45.2	0	0.8	0.1	0.4	0.1	1.4	0.5	0	1.7	0	0	2.3	1.2	0.1	0	0.2	0.1	1.6	
Cars	19	125	4506	108	3	4761	11	4271	35	31	3	4351	4	76	6	42	7	135	47	4	169	3	0	223	115	7	0	24	4	150	9620
% Cars	90.5	100	95.2	95.6	75	95.3	100	95.5	100	91.2	75	95.5	100	100	85.7	95.5	63.6	95.1	100	100	96	100	0	97	98.3	100	0	96	30.8	92.6	95.4
Heavy Vehicles	2	0	227	5	1	235	0	203	0	3	1	207	0	0	1	2	4	7	0	0	7	0	0	7	2	0	0	1	9	12	468
% Heavy Vehicles	9.5	0	4.8	4.4	25	4.7	0	4.5	0	8.8	25	4.5	0	0	14.3	4.5	36.4	4.9	0	0	4	0	0	3	1.7	0	0	4	69.2	7.4	4.6



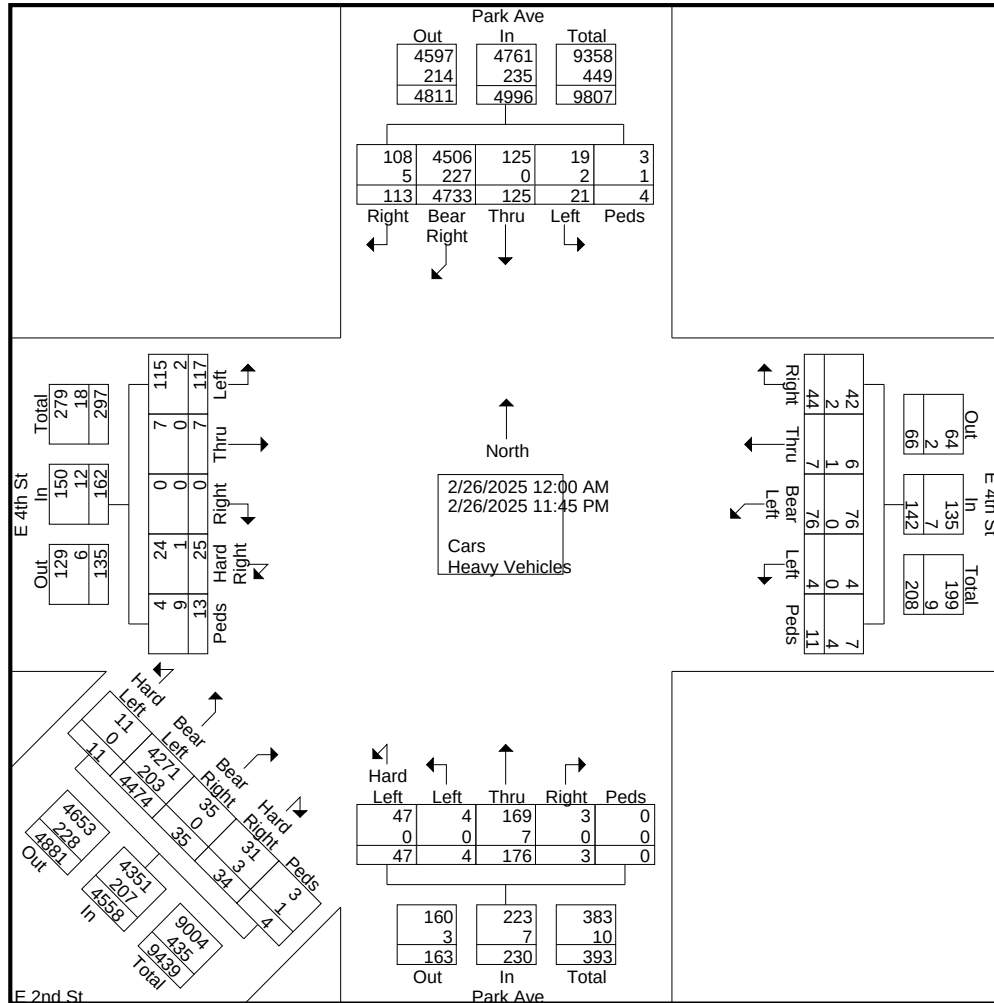
Snyder & Associates

2727 SW Snyder Blvd

Ankeny, IA 50023

Park Ave & E 2nd St
Muscatine TEAP
Muscatine County, IA
123.2000.01F

File Name : TMV_ 2025-02-26_Park-Ave-2nd-St
Site Code :
Start Date : 2/26/2025
Page No : 4





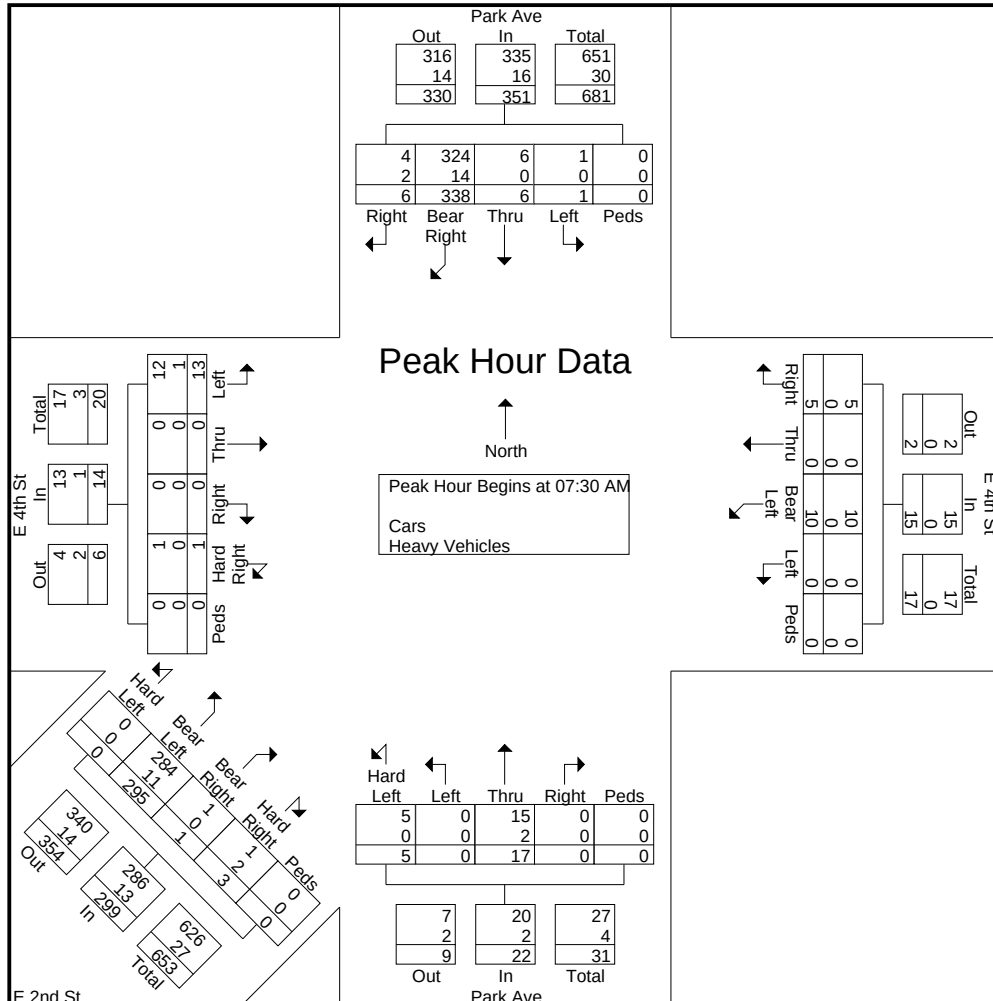
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File Name : TMV_ 2025-02-26_Park-Ave-2nd-St
Site Code :
Start Date : 2/26/2025
Page No : 5

	Park Ave Southbound						E 2nd St From Southwest						E 4th St Westbound						Park Ave Northbound						E 4th St Eastbound							
Start Time	Left	Thru	Bear Right	Right	Peds	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	Peds	App. Total	Left	Bear Left	Thru	Right	Peds	App. Total	Hard Left	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Hard Right	Peds	App. Total	Int. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																																
Peak Hour for Entire Intersection Begins at 07:30 AM																																
07:30 AM	1	1	77	1	0	80	0	64	0	1	0	65	0	0	0	2	0	2	4	0	5	0	0	9	6	0	0	1	0	7	163	
07:45 AM	0	2	109	1	0	112	0	101	0	0	0	101	0	4	0	0	0	4	1	0	5	0	0	6	3	0	0	0	0	3	226	
08:00 AM	0	2	81	3	0	86	0	61	1	2	0	64	0	5	0	2	0	7	0	0	4	0	0	4	3	0	0	0	0	3	164	
08:15 AM	0	1	71	1	0	73	0	69	0	0	0	69	0	1	0	1	0	2	0	0	3	0	0	3	1	0	0	0	0	1	148	
Total Volume	1	6	338	6	0	351	0	295	1	3	0	299	0	10	0	5	0	15	5	0	17	0	0	22	13	0	0	1	0	14	701	
% App. Total	0.3	1.7	96.3	1.7	0		0	98.7	0.3	1	0		0	66.7	0	33.3	0		22.7	0	77.3	0	0		92.9	0	0	7.1	0			
PHF	.250	.750	.775	.500	.000	.783	.000	.730	.250	.375	.000	.740	.000	.500	.000	.625	.000	.536	.313	.000	.850	.000	.000	.611	.542	.000	.000	.250	.000	.500	.775	
Cars	1	6	324	4	0	335	0	284	1	1	0	286	0	10	0	5	0	15	5	0	15	0	0	20	12	0	0	1	0	13	669	
% Cars	100	100	95.9	66.7	0	95.4	0	96.3	100	33.3	0	95.7	0	100	0	100	0	100	100	0	88.2	0	0	90.9	92.3	0	0	100	0	92.9	95.4	
Heavy Vehicles	0	0	14	2	0	16	0	11	0	2	0	13	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	0	0	1	32	
% Heavy Vehicles	0	0	4.1	33.3	0	4.6	0	3.7	0	66.7	0	4.3	0	0	0	0	0	0	0	0	11.8	0	0	9.1	7.7	0	0	0	0	7.1	4.6	





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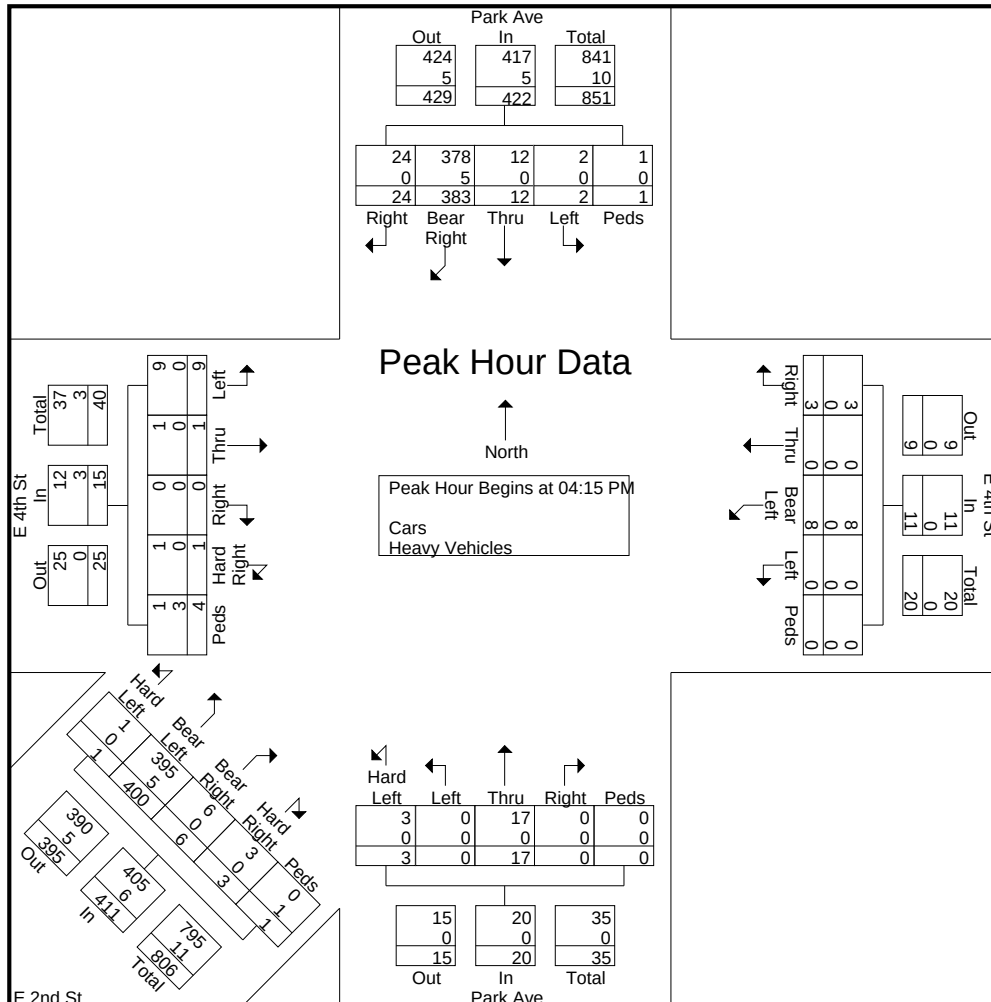
File Name : TMV_ 2025-02-26_Park-Ave-2nd-St
Site Code :
Start Date : 2/26/2025
Page No : 6

	Park Ave Southbound						E 2nd St From Southwest						E 4th St Westbound						Park Ave Northbound						E 4th St Eastbound							
Start Time	Left	Thru	Bear Right	Right	Peds	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	Peds	App. Total	Left	Bear Left	Thru	Right	Peds	App. Total	Hard Left	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Hard Right	Peds	App. Total	Int. Total	
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																																
Peak Hour for Entire Intersection Begins at 11:45 AM																																
11:45 AM	0	2	88	1	0	91	0	99	0	1	0	100	0	0	0	2	0	2	2	0	1	0	0	3	6	0	0	2	0	8	204	
12:00 PM	0	5	75	2	0	82	0	118	1	0	0	119	0	1	0	0	0	1	1	0	3	0	0	4	2	0	0	0	1	3	209	
12:15 PM	0	0	93	0	0	93	0	89	1	2	0	92	0	0	0	1	0	1	0	0	2	0	0	2	0	0	0	0	0	0	188	
12:30 PM	0	1	88	1	0	90	0	79	1	0	0	80	0	0	0	1	0	1	0	0	3	1	0	4	3	0	0	0	0	3	178	
Total Volume	0	8	344	4	0	356	0	385	3	3	0	391	0	1	0	4	0	5	3	0	9	1	0	13	11	0	0	2	1	14	779	
% App. Total	0	2.2	96.6	1.1	0		0	98.5	0.8	0.8	0		0	20	0	80	0		23.1	0	69.2	7.7	0		78.6	0	0	14.3	7.1			
PHF	.000	.400	.925	.500	.000	.957	.000	.816	.750	.375	.000	.821	.000	.250	.000	.500	.000	.625	.375	.000	.750	.250	.000	.813	.458	.000	.000	.250	.250	.438	.932	
Cars	0	8	325	4	0	337	0	368	3	3	0	374	0	1	0	3	0	4	3	0	9	1	0	13	11	0	0	2	0	13	741	
% Cars	0	100	94.5	100	0	94.7	0	95.6	100	100	0	95.7	0	100	0	75.0	0	80.0	100	0	100	100	0	100	100	0	0	100	0	92.9	95.1	
Heavy Vehicles	0	0	19	0	0	19	0	17	0	0	0	17	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	38	
% Heavy Vehicles	0	0	5.5	0	0	5.3	0	4.4	0	0	0	4.3	0	0	0	25.0	0	20.0	0	0	0	0	0	0	0	0	0	0	100	7.1	4.9	

Park Ave & E 2nd St
Muscatine TEAP
Muscatine County, IA
123.2000.01F

File Name : TMV_ 2025-02-26_Park-Ave-2nd-St
Site Code :
Start Date : 2/26/2025
Page No : 7

	Park Ave Southbound						E 2nd St From Southwest						E 4th St Westbound						Park Ave Northbound						E 4th St Eastbound						
Start Time	Left	Thru	Bear Right	Right	Peds	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	Peds	App. Total	Left	Bear Left	Thru	Right	Peds	App. Total	Hard Left	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Hard Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																															
Peak Hour for Entire Intersection Begins at 04:15 PM																															
04:15 PM	1	3	104	8	0	116	0	101	4	1	0	106	0	1	0	0	0	1	1	0	4	0	0	5	1	0	0	0	1	2	230
04:30 PM	0	2	96	6	1	105	1	97	0	0	0	98	0	1	0	1	0	2	0	0	6	0	0	6	2	1	0	0	0	3	214
04:45 PM	1	4	94	4	0	103	0	89	1	1	0	91	0	4	0	2	0	6	1	0	4	0	0	5	4	0	0	0	2	6	211
05:00 PM	0	3	89	6	0	98	0	113	1	1	1	116	0	2	0	0	0	2	1	0	3	0	0	4	4	0	0	1	1	4	224
Total Volume	2	12	383	24	1	422	1	400	6	3	1	411	0	8	0	3	0	11	3	0	17	0	0	20	9	1	0	1	4	15	879
% App. Total	0.5	2.8	90.8	5.7	0.2		0.2	97.3	1.5	0.7	0.2		0	72.7	0	27.3	0		15	0	85	0	0		60	6.7	0	6.7	26.7		
PHF	.500	.750	.921	.750	.250	.909	.250	.885	.375	.750	.250	.886	.000	.500	.000	.375	.000	.458	.750	.000	.708	.000	.000	.833	.563	.250	.000	.250	.500	.625	.955
Cars	2	12	378	24	1	417	1	395	6	3	0	405	0	8	0	3	0	11	3	0	17	0	0	20	9	1	0	1	1	12	865
% Cars	100	100	98.7	100	100	98.8	100	98.8	100	100	0	98.5	0	100	0	100	0	100	100	0	100	0	0	100	100	100	0	100	25.0	80.0	98.4
Heavy Vehicles	0	0	5	0	0	5	0	5	0	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	14
% Heavy Vehicles	0	0	1.3	0	0	1.2	0	1.3	0	0	100	1.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75.0	20.0	1.6

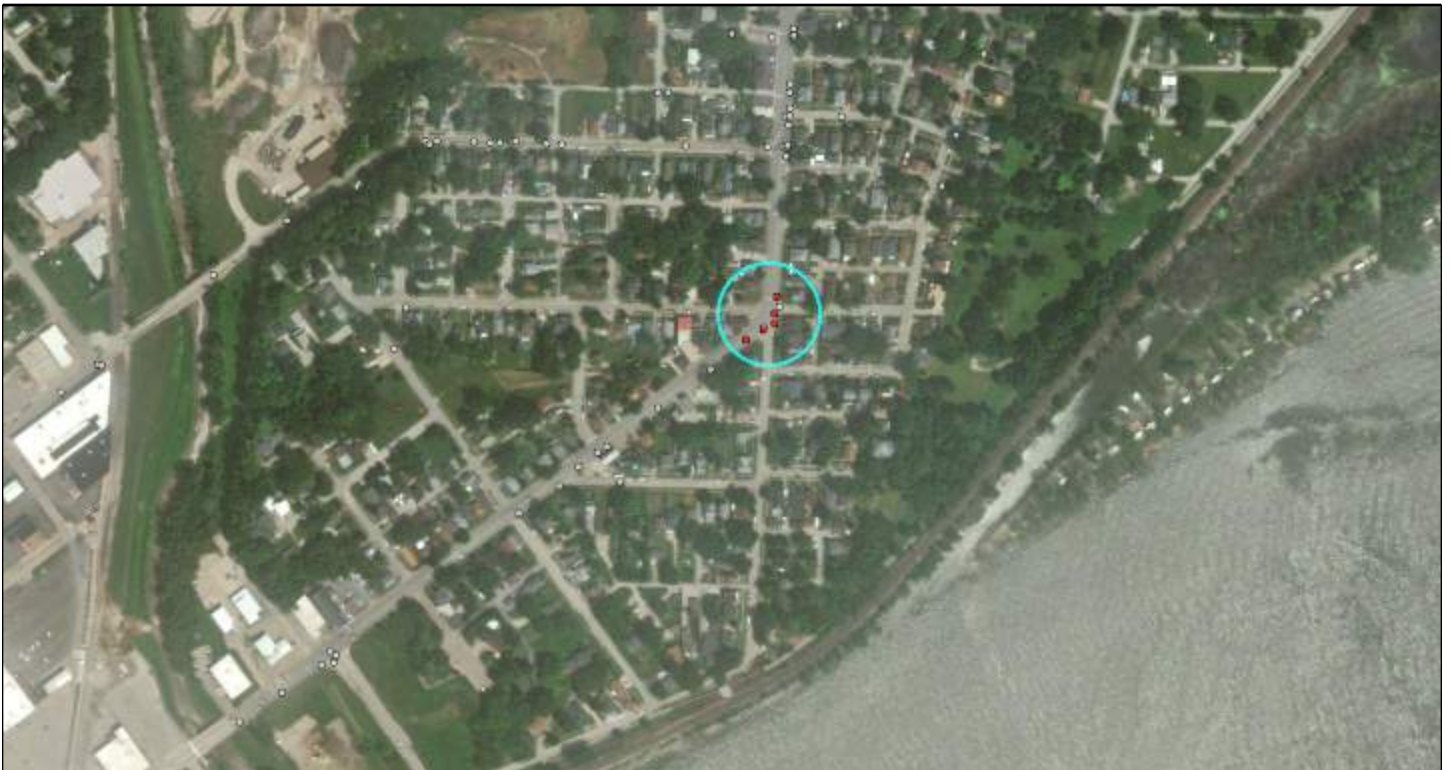




Iowa Crash Analysis Tool
Quick Report
2015-2024

Crash Severity	6	Injury Status Summary	1
Fatal Crash	0	Fatalities	0
Suspected Serious Injury Crash	0	Suspected serious/incapacitating	0
Suspected Minor Injury Crash	0	Suspected minor/non-incapacitating	0
Possible/Unknown Injury Crash	1	Possible (complaint of pain/injury)	1
Property Damage Only	5	Uninjured	0
		Unknown	0
		Not Reported	0

Property/Vehicles/Occupants		Average Severity	
Property Damage Total (dollars):	36,800.00	Fatalities/Fatal Crash:	0.00
Average (per crash dollars):	6,133.33	Fatalities/Crash:	0.00
Total Vehicles:	10.00	Injuries/Crash:	0.17
Average (per crash):	1.67	Major Injuries/Crash:	0.00
Total Occupants:	11.00	Minor Injuries/Crash:	0.00
Average (per crash):	1.83	Possible/Unknown Injuries/Crash:	0.17





Iowa Crash Analysis Tool
Quick Report
2015-2024

Major Cause		6
Animal	0 Ran traffic signal	0
Ran stop sign	0 Failed to yield to emergency vehicle	0
FTYROW: At uncontrolled intersection	0 FTYROW: Making right turn on red signal	0
FTYROW: From stop sign	0 FTYROW: From yield sign	0
FTYROW: Making left turn	0 FTYROW: From driveway	0
FTYROW: From parked position	0 FTYROW: To pedestrian	0
FTYROW: Other	0 Drove around RR grade crossing gates	0
Disregarded RR Signal	0 Crossed centerline (undivided)	0
Crossed median (divided)	0 Traveling wrong way or on wrong side of road	0
Aggressive driving/road rage	0 Driving too fast for conditions	0
Exceeded authorized speed	0 Improper or erratic lane changing	0
Operating vehicle in an reckless/erratic/care...	0 Followed too close	1
Passing: On wrong side	0 Passing: Where prohibited by signs/markings	0
Passing: With insufficient distance/inadequa...	0 Passing: Through/around barrier	0
Passing: Other passing	0 Made improper turn	2
Driver Distraction: Manual operation of an e...	0 Driver Distraction: Talking on a hand-held d...	0
Driver Distraction: Talking on a hands free ...	0 Driver Distraction: Adjusting devices (radio...	0
Driver Distraction: Other electronic device ...	0 Driver Distraction: Passenger	0
Driver Distraction: Unrestrained animal	0 Driver Distraction: Reaching for object(s)/f...	0
Driver Distraction: Inattentive/lost in thou...	0 Driver Distraction: Other interior distracti...	0
Driver Distraction: Exterior distraction	1 Ran off road - right	1
Ran off road - straight	0 Ran off road - left	0
Lost control	0 Swerving/Evasive Action	0
Over correcting/over steering	0 Failed to keep in proper lane	0
Failure to signal intentions	0 Traveling on prohibited traffic way	0
Vehicle stopped on railroad tracks	0 Other: Vision obstructed	0
Other: Improper operation	0 Other: Disregarded warning sign	0
Other: Disregarded signs/road markings	0 Other: Illegal off-road driving	0
Downhill runaway	0 Separation of units	0
Towing improperly	0 Cargo/equipment loss or shift	0
Equipment failure	0 Oversized load/vehicle	0
Other: Getting off/out of vehicle	0 Failure to dim lights/have lights on	0
Improper backing	0 Improper starting	0
Illegally parked/unattended	0 Driving less than the posted speed limit	0
Operator inexperience	0 Other	1
Unknown	0 Not reported	0
Other: No improper action	0	



Iowa Crash Analysis Tool
Quick Report
2015-2024

Time of Day/Day of Week														
Day of Week	12 AM to 2 AM	2 AM to 4 AM	4 AM to 6 AM	6 AM to 8 AM	8 AM to 10 AM	10 AM to Noon	Noon to 2 PM	2 PM to 4 PM	4 PM to 6 PM	6 PM to 8 PM	8 PM to 10 PM	10 PM to 12 AM	Not reported	Total
Sunday	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Monday	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tuesday	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wednesday	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Thursday	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Friday	0	0	0	0	0	0	0	1	0	1	0	0	0	2
Saturday	1	0	1	0	0	0	0	0	0	0	0	0	0	2
Total	1	0	1	0	0	1	0	1	0	2	0	0	0	6

Manner of Crash Collision	6	Surface Conditions	6
Non-collision (single vehicle)	2	Dry	6
Head-on (front to front)	0	Wet	0
Rear-end (front to rear)	2	Ice/frost	0
Angle (oncoming left turn)	0	Snow	0
Broadside (front to side)	0	Slush	0
Sideswipe (same direction)	2	Mud/dirt	0
Sideswipe (opposite direction)	0	Water (standing or moving)	0
Rear to rear	0	Sand	0
Rear to side	0	Oil	0
Not reported	0	Gravel	0
Other	0	Not reported	0
Unknown	0	Other	0
		Unknown	0

Fixed Object Struck	10
Bridge overhead structure	0
Bridge/bridge rail parapet	0
Ditch	0
Ground	0
Guardrail - face	0
Concrete traffic barrier (median or right sid...	0
Cable barrier	0
Utility pole/light support	0
Traffic signal support	0
Fire hydrant	1
Tree	0
Snow bank	0
Wall	0
Other fixed object	0
Bridge pier or support	0
Curb/island/raised median	0
Embankment	0
Culvert/pipe opening	0
Guardrail - end	0
Other traffic barrier	0
Impact attenuator/crash cushion	0
Traffic sign support	0
Other post/pole/support	0
Mailbox	0
Landscape/shrubbery	1
Fence	0
Building	0
None (no fixed object struck)	8



Iowa Crash Analysis Tool
Quick Report
2015-2024

Driver Age/Driver Gender					
Driver Age - 5 year Bins	Female	Male	Not reported	Unknown	Total
< 14	0	0	0	0	0
= 14	0	0	0	0	0
= 15	0	0	0	0	0
= 16	0	0	0	0	0
= 17	0	0	0	0	0
= 18	0	0	0	0	0
= 19	1	0	0	0	1
= 20	0	0	0	0	0
>= 21 and <= 24	0	0	0	0	0
>= 25 and <= 29	0	1	0	0	1
>= 30 and <= 34	0	0	0	0	0
>= 35 and <= 39	0	1	0	0	1
>= 40 and <= 44	0	0	0	0	0
>= 45 and <= 49	0	0	0	0	0
>= 50 and <= 54	0	1	0	0	1
>= 55 and <= 59	1	1	0	0	2
>= 60 and <= 64	0	1	0	0	1
>= 65 and <= 69	0	1	0	0	1
>= 70 and <= 74	1	0	0	0	1
>= 75 and <= 79	0	0	0	0	0
>= 80 and <= 84	0	0	0	0	0
>= 85 and <= 89	0	0	0	0	0
>= 90 and <= 94	0	0	0	0	0
>= 95	0	0	0	0	0
Not reported	0	0	0	0	0
Unknown	0	0	1	0	1
Total	3	6	1	0	10

Alcohol Test Given	10
None	8
Blood	0
Urine	0
Breath	0
Vitreous	0
Refused	1
Not reported	1

Drug Test Given	10
None	9
Blood	0
Urine	0
Breath	0
Vitreous	0
Refused	0
Not reported	1

Drug Test Result	10
Negative	0
Cannabis	0
Central Nervous System depressants	0
Central Nervous System stimulants	0
Hallucinogens	0
Inhalants	0
Narcotic Analgesics	0
Dissociative Anesthetic (PCP)	0
Prescription Drug	0
Not reported	10
Other	0

Drug/Alcohol Related	6
Drug	0
Alcohol (< Statutory)	0
Alcohol (Statutory)	0
Drug and Alcohol (< Statutory)	0
Drug and Alcohol (Statutory)	0
Refused	1
Under Influence of Alcohol/Drugs/Medications	0
None Indicated	5

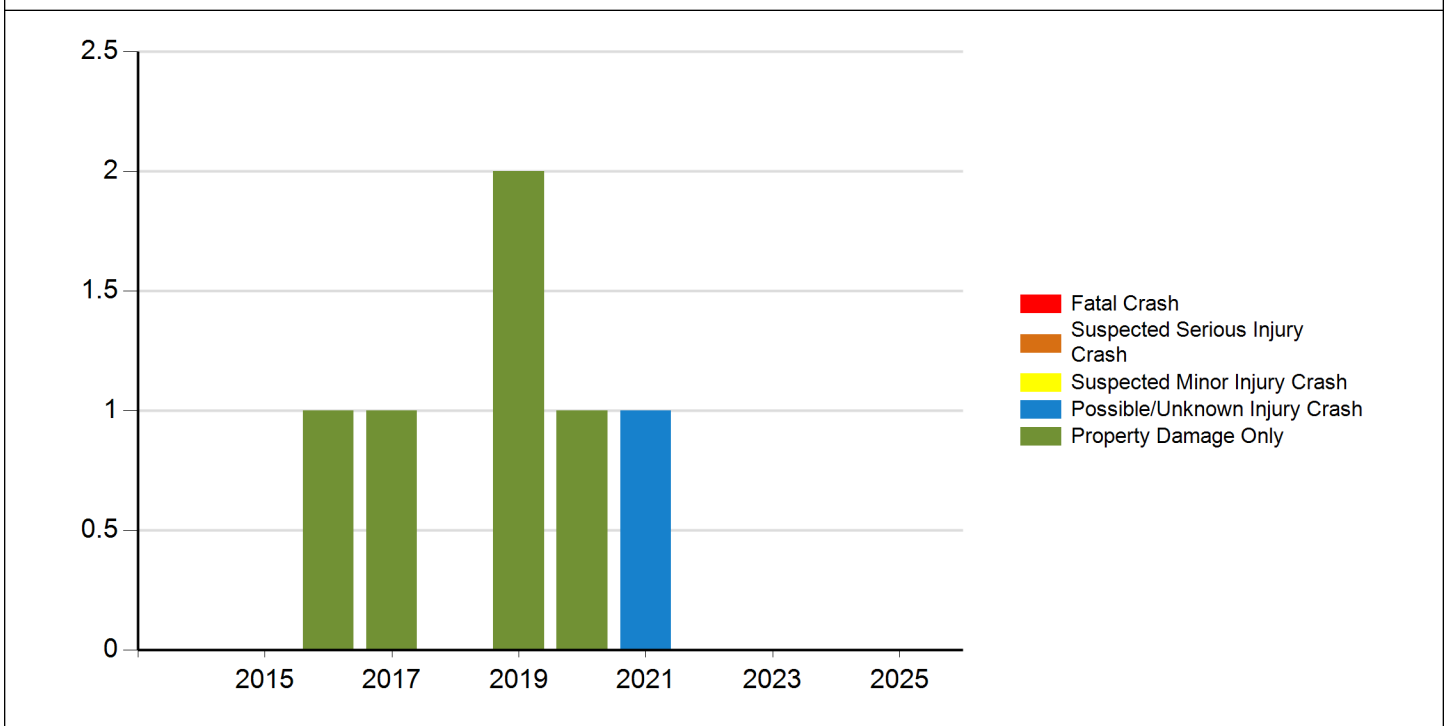


Iowa Crash Analysis Tool
Quick Report
2015-2024

Crash Severity - Annual

Crash Year	Fatal Crash	Suspected Serious Injury Crash	Suspected Minor Injury Crash	Possible/Unknown Injury Crash	Property Damage Only	Total
2014	0	0	0	0	0	0
2015	0	0	0	0	0	0
2016	0	0	0	0	1	1
2017	0	0	0	0	1	1
2018	0	0	0	0	0	0
2019	0	0	0	0	2	2
2020	0	0	0	0	1	1
2021	0	0	0	1	0	1
2022	0	0	0	0	0	0
2023	0	0	0	0	0	0
2024	0	0	0	0	0	0
2025	0	0	0	0	0	0
Total	0	0	0	1	5	6

Severity/Year



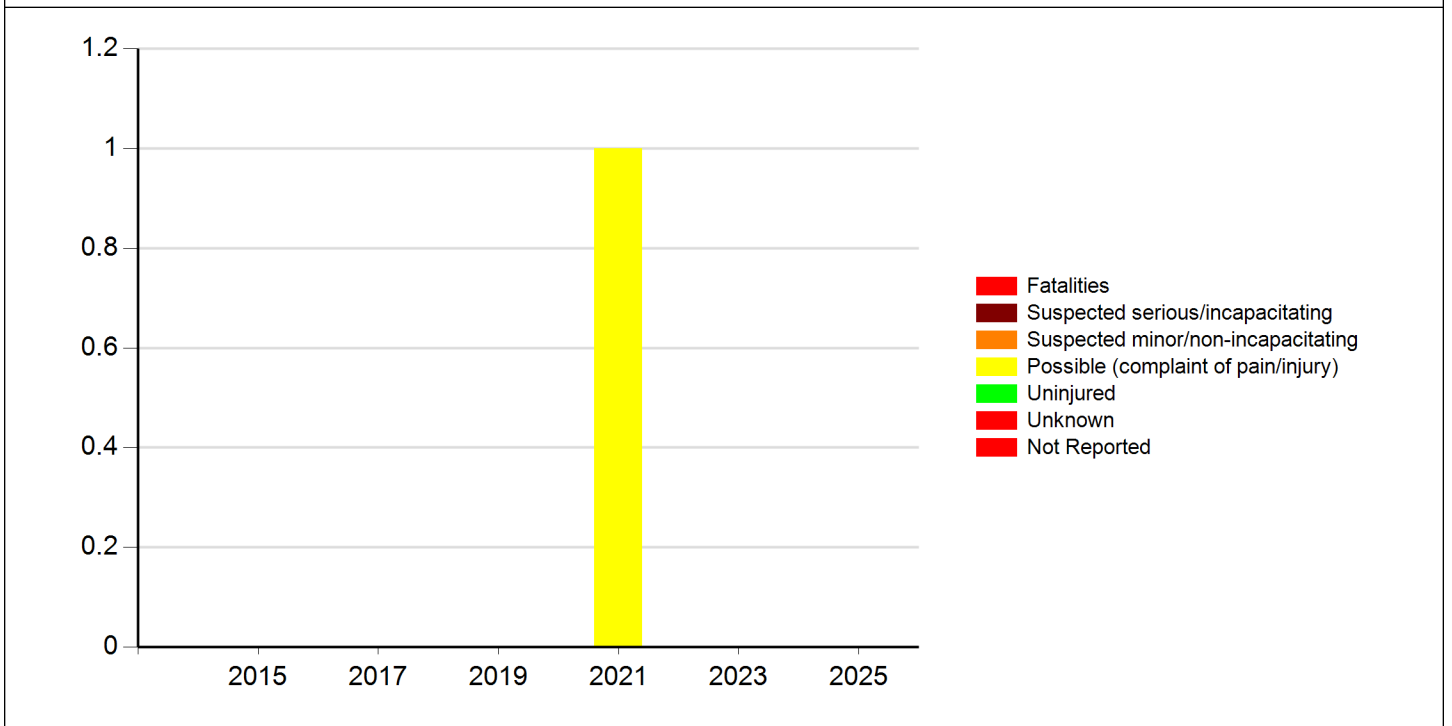


Iowa Crash Analysis Tool
Quick Report
2015-2024

Injury Status - Annual

Crash Year	Fatalities	Suspected serious/incapacitating	Suspected minor/non-incapacitating	Possible (complaint of pain/injury)	Uninjured	Unknown	Not Reported	Total
2014	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0
2017	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0
2021	0	0	0	1	0	0	0	1
2022	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	0	1

Injury Status/Year





Meeting the following criteria

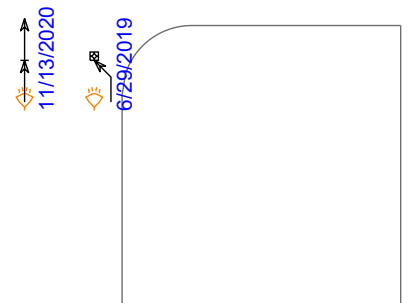
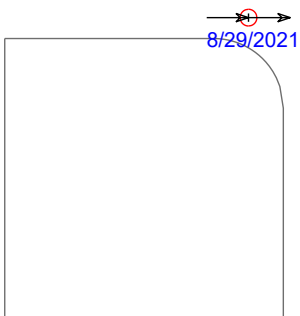
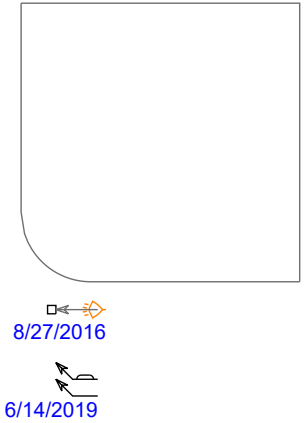
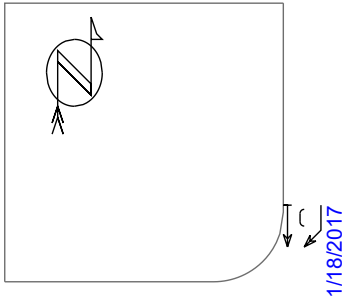
Jurisdiction: Statewide
Year: 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024
Map Selection: Yes
Filter: None

Analyst Information

Collision Diagram

6 Crashes

Clear



- ← Straight
- ←+ Stopped
- ← Unknown
- ↔ Backing
- ↔ Overtaking
- ↔ Sideswipe

- ▭ Parked
- ↗ Erratic
- ↗ Out of control
- ↗ Right turn
- ↗ Left turn
- ↗ U-turn

- ★ Fatal
- Major
- ◐ Minor
- Injury
- × Pedestrian
- × Bicycle

- Fixed objects:
- General
 - ▣ Signal
 - ▣ Tree
 - Pole
 - ▣ Curb
 - ▣ Animal
 - ↖ DUI
 - ↖ 3rd vehicle
 - ↖ Nighttime

Crash Magic Online 2/28/2025

Summary of All Intervals

Run Number	1	2	3	4	5	Avg
Start Time	7:27	7:27	7:27	7:27	7:27	7:27
End Time	8:30	8:30	8:30	8:30	8:30	8:30
Total Time (min)	63	63	63	63	63	63
Time Recorded (min)	60	60	60	60	60	60
# of Intervals	2	2	2	2	2	2
# of Recorded Intervals	1	1	1	1	1	1
Vehs Entered	895	944	934	942	871	916
Vehs Exited	896	943	935	942	877	919
Starting Vehs	12	9	11	12	13	10
Ending Vehs	11	10	10	12	7	9
Travel Distance (mi)	210	222	220	222	205	216
Travel Time (hr)	10.9	11.7	11.5	11.5	10.6	11.3
Total Delay (hr)	2.2	2.6	2.5	2.4	2.2	2.4
Total Stops	893	944	933	943	873	917
Fuel Used (gal)	9.0	9.7	9.5	9.5	8.8	9.3

Interval #0 Information Seeding

Start Time	7:27
End Time	7:30
Total Time (min)	3
Volumes adjusted by PHF, Growth Factors.	
No data recorded this interval.	

Interval #1 Information Recording

Start Time	7:30
End Time	8:30
Total Time (min)	60
Volumes adjusted by PHF, Growth Factors.	

Run Number	1	2	3	4	5	Avg
Vehs Entered	895	944	934	942	871	916
Vehs Exited	896	943	935	942	877	919
Starting Vehs	12	9	11	12	13	10
Ending Vehs	11	10	10	12	7	9
Travel Distance (mi)	210	222	220	222	205	216
Travel Time (hr)	10.9	11.7	11.5	11.5	10.6	11.3
Total Delay (hr)	2.2	2.6	2.5	2.4	2.2	2.4
Total Stops	893	944	933	943	873	917
Fuel Used (gal)	9.0	9.7	9.5	9.5	8.8	9.3

1: E 2nd St & Park Ave/BUS US 61 / Park Ave & E 4th St Performance by approach

Approach	EB	WB	NB	SB	NE	All
Denied Del/Veh (s)	0.1	0.1	0.1	0.3	3.5	1.7
Total Del/Veh (s)	6.1	5.7	6.3	6.6	7.3	6.9

Queuing and Blocking Report

Baseline

03/11/2025

Intersection: 1: E 2nd St & Park Ave/BUS US 61 / Park Ave & E 4th St

Movement	EB	WB	NB	SB	SB	NE	NE
Directions Served	LTR>	LTR	<LTR	LT	R>	<L	R>
Maximum Queue (ft)	42	35	39	30	149	140	57
Average Queue (ft)	13	15	7	8	73	64	6
95th Queue (ft)	37	40	22	29	117	110	33
Link Distance (ft)	617	467	543	584	584		576
Upstream Blk Time (%)							
Queuing Penalty (veh)							
Storage Bay Dist (ft)						150	
Storage Blk Time (%)						0	
Queuing Penalty (veh)						0	

Summary of All Intervals

Run Number	1	2	3	4	5	Avg
Start Time	4:12	4:12	4:12	4:12	4:12	4:12
End Time	5:15	5:15	5:15	5:15	5:15	5:15
Total Time (min)	63	63	63	63	63	63
Time Recorded (min)	60	60	60	60	60	60
# of Intervals	2	2	2	2	2	2
# of Recorded Intervals	1	1	1	1	1	1
Vehs Entered	900	972	917	859	889	906
Vehs Exited	904	974	921	858	882	909
Starting Vehs	12	7	11	9	7	8
Ending Vehs	8	5	7	10	14	7
Travel Distance (mi)	213	229	217	202	209	214
Travel Time (hr)	10.9	12.2	11.2	10.3	10.7	11.1
Total Delay (hr)	2.2	2.8	2.3	2.0	2.2	2.3
Total Stops	905	975	924	856	887	908
Fuel Used (gal)	9.1	9.9	9.2	8.6	8.8	9.1

Interval #0 Information Seeding

Start Time	4:12
End Time	4:15
Total Time (min)	3
Volumes adjusted by PHF, Growth Factors.	
No data recorded this interval.	

Interval #1 Information Recording

Start Time	4:15
End Time	5:15
Total Time (min)	60
Volumes adjusted by PHF, Growth Factors.	

Run Number	1	2	3	4	5	Avg
Vehs Entered	900	972	917	859	889	906
Vehs Exited	904	974	921	858	882	909
Starting Vehs	12	7	11	9	7	8
Ending Vehs	8	5	7	10	14	7
Travel Distance (mi)	213	229	217	202	209	214
Travel Time (hr)	10.9	12.2	11.2	10.3	10.7	11.1
Total Delay (hr)	2.2	2.8	2.3	2.0	2.2	2.3
Total Stops	905	975	924	856	887	908
Fuel Used (gal)	9.1	9.9	9.2	8.6	8.8	9.1

1: E 2nd St & Park Ave/BUS US 61 / Park Ave & E 4th St Performance by approach

Approach	EB	WB	NB	SB	NE	All
Denied Del/Veh (s)	0.1	0.1	0.1	0.3	3.5	1.8
Total Del/Veh (s)	6.2	5.3	6.6	6.1	7.1	6.6

Intersection: 1: E 2nd St & Park Ave/BUS US 61 / Park Ave & E 4th St

Movement	EB	WB	NB	SB	SB	NE	NE
Directions Served	LTR>	LTR	<LTR	LT	R>	<L	R>
Maximum Queue (ft)	24	30	13	48	159	119	62
Average Queue (ft)	7	9	5	14	67	59	8
95th Queue (ft)	25	31	12	40	113	104	41
Link Distance (ft)	617	467	543	584	584		576
Upstream Blk Time (%)							
Queuing Penalty (veh)							
Storage Bay Dist (ft)						150	
Storage Blk Time (%)						0	
Queuing Penalty (veh)						0	

Summary of All Intervals

Run Number	1	2	3	4	5	Avg
Start Time	7:27	7:27	7:27	7:27	7:27	7:27
End Time	8:30	8:30	8:30	8:30	8:30	8:30
Total Time (min)	63	63	63	63	63	63
Time Recorded (min)	60	60	60	60	60	60
# of Intervals	2	2	2	2	2	2
# of Recorded Intervals	1	1	1	1	1	1
Vehs Entered	894	912	892	856	861	883
Vehs Exited	905	911	887	860	860	885
Starting Vehs	13	9	10	13	7	11
Ending Vehs	2	10	15	9	8	9
Travel Distance (mi)	212	214	209	201	202	208
Travel Time (hr)	11.0	11.2	10.8	10.4	10.4	10.8
Total Delay (hr)	2.2	2.3	2.1	2.0	2.0	2.1
Total Stops	899	911	894	855	864	884
Fuel Used (gal)	9.1	9.2	9.0	8.5	8.6	8.9

Interval #0 Information Seeding

Start Time	7:27
End Time	7:30
Total Time (min)	3
Volumes adjusted by PHF, Growth Factors.	
No data recorded this interval.	

Interval #1 Information Recording

Start Time	7:30
End Time	8:30
Total Time (min)	60
Volumes adjusted by PHF, Growth Factors.	

Run Number	1	2	3	4	5	Avg
Vehs Entered	894	912	892	856	861	883
Vehs Exited	905	911	887	860	860	885
Starting Vehs	13	9	10	13	7	11
Ending Vehs	2	10	15	9	8	9
Travel Distance (mi)	212	214	209	201	202	208
Travel Time (hr)	11.0	11.2	10.8	10.4	10.4	10.8
Total Delay (hr)	2.2	2.3	2.1	2.0	2.0	2.1
Total Stops	899	911	894	855	864	884
Fuel Used (gal)	9.1	9.2	9.0	8.5	8.6	8.9

1: E 2nd St & E 4th St & BUS US 61 / Park Ave Performance by approach

Approach	EB	WB	SB	NE	All
Denied Del/Veh (s)	0.1	0.1	0.5	3.5	1.8
Total Del/Veh (s)	5.5	4.6	6.3	5.9	6.0

Intersection: 1: E 2nd St & E 4th St & BUS US 61 / Park Ave

Movement	EB	WB	SB	SB	NE
Directions Served	LTR	LTR	L	R>	<L
Maximum Queue (ft)	42	61	31	141	87
Average Queue (ft)	12	25	7	73	36
95th Queue (ft)	33	51	28	118	69
Link Distance (ft)	614	462		584	
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)			100		150
Storage Blk Time (%)				1	
Queuing Penalty (veh)				0	

Summary of All Intervals

Run Number	1	2	3	4	5	Avg
Start Time	4:12	4:12	4:12	4:12	4:12	4:12
End Time	5:15	5:15	5:15	5:15	5:15	5:15
Total Time (min)	63	63	63	63	63	63
Time Recorded (min)	60	60	60	60	60	60
# of Intervals	2	2	2	2	2	2
# of Recorded Intervals	1	1	1	1	1	1
Vehs Entered	948	971	926	879	834	912
Vehs Exited	947	971	930	877	827	910
Starting Vehs	11	11	8	8	8	9
Ending Vehs	12	11	4	10	15	10
Travel Distance (mi)	223	229	218	207	195	214
Travel Time (hr)	11.6	11.9	11.3	10.7	9.9	11.1
Total Delay (hr)	2.3	2.5	2.3	2.1	1.8	2.2
Total Stops	947	972	928	881	828	912
Fuel Used (gal)	9.6	9.9	9.2	8.8	8.3	9.2

Interval #0 Information Seeding

Start Time	4:12
End Time	4:15
Total Time (min)	3
Volumes adjusted by PHF, Growth Factors.	
No data recorded this interval.	

Interval #1 Information Recording

Start Time	4:15
End Time	5:15
Total Time (min)	60
Volumes adjusted by PHF, Growth Factors.	

Run Number	1	2	3	4	5	Avg
Vehs Entered	948	971	926	879	834	912
Vehs Exited	947	971	930	877	827	910
Starting Vehs	11	11	8	8	8	9
Ending Vehs	12	11	4	10	15	10
Travel Distance (mi)	223	229	218	207	195	214
Travel Time (hr)	11.6	11.9	11.3	10.7	9.9	11.1
Total Delay (hr)	2.3	2.5	2.3	2.1	1.8	2.2
Total Stops	947	972	928	881	828	912
Fuel Used (gal)	9.6	9.9	9.2	8.8	8.3	9.2

1: E 2nd St & E 4th St & BUS US 61 / Park Ave Performance by approach

Approach	EB	WB	SB	NE	All
Denied Del/Veh (s)	0.1	0.1	0.5	3.5	1.9
Total Del/Veh (s)	5.1	4.7	5.9	6.3	6.0

Intersection: 1: E 2nd St & E 4th St & BUS US 61 / Park Ave

Movement	EB	WB	SB	SB	NE
Directions Served	LTR	LTR	L	R>	<L
Maximum Queue (ft)	26	51	31	120	92
Average Queue (ft)	5	20	13	64	37
95th Queue (ft)	21	44	37	98	77
Link Distance (ft)	614	462		584	
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)			100		150
Storage Blk Time (%)				1	0
Queuing Penalty (veh)				0	0

Summary of All Intervals

Run Number	1	2	3	4	5	Avg
Start Time	7:27	7:27	7:27	7:27	7:27	7:27
End Time	8:30	8:30	8:30	8:30	8:30	8:30
Total Time (min)	63	63	63	63	63	63
Time Recorded (min)	60	60	60	60	60	60
# of Intervals	2	2	2	2	2	2
# of Recorded Intervals	1	1	1	1	1	1
Vehs Entered	896	943	933	941	872	916
Vehs Exited	893	942	932	940	875	917
Starting Vehs	9	9	7	11	11	9
Ending Vehs	12	10	8	12	8	9
Travel Distance (mi)	215	227	225	226	210	220
Travel Time (hr)	9.1	9.7	9.5	9.6	8.9	9.4
Total Delay (hr)	1.0	1.2	1.1	1.1	1.0	1.1
Total Stops	50	46	40	46	44	44
Fuel Used (gal)	8.5	9.1	8.8	8.8	8.2	8.7

Interval #0 Information Seeding

Start Time	7:27
End Time	7:30
Total Time (min)	3
Volumes adjusted by PHF, Growth Factors.	
No data recorded this interval.	

Interval #1 Information Recording

Start Time	7:30
End Time	8:30
Total Time (min)	60
Volumes adjusted by PHF, Growth Factors.	

Run Number	1	2	3	4	5	Avg
Vehs Entered	896	943	933	941	872	916
Vehs Exited	893	942	932	940	875	917
Starting Vehs	9	9	7	11	11	9
Ending Vehs	12	10	8	12	8	9
Travel Distance (mi)	215	227	225	226	210	220
Travel Time (hr)	9.1	9.7	9.5	9.6	8.9	9.4
Total Delay (hr)	1.0	1.2	1.1	1.1	1.0	1.1
Total Stops	50	46	40	46	44	44
Fuel Used (gal)	8.5	9.1	8.8	8.8	8.2	8.7

1: E 2nd St & Park Ave/BUS US 61 / Park Ave & E 4th St Performance by approach

Approach	EB	WB	NB	SB	NE	All
Denied Del/Veh (s)	0.1	0.1	0.1	0.4	0.4	0.4
Total Del/Veh (s)	3.5	3.5	3.9	3.4	3.6	3.5

Intersection: 1: E 2nd St & Park Ave/BUS US 61 / Park Ave & E 4th St

Movement	EB	WB	NB	SB	NE
Directions Served	LTR>	LTR	<LTR	LTR>	<LR>
Maximum Queue (ft)	42	31	47	75	84
Average Queue (ft)	4	5	7	5	16
95th Queue (ft)	23	25	31	33	56
Link Distance (ft)	636	443	559	559	586
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)					
Storage Blk Time (%)					
Queuing Penalty (veh)					

Summary of All Intervals

Run Number	1	2	3	4	5	Avg
Start Time	4:12	4:12	4:12	4:12	4:12	4:12
End Time	5:15	5:15	5:15	5:15	5:15	5:15
Total Time (min)	63	63	63	63	63	63
Time Recorded (min)	60	60	60	60	60	60
# of Intervals	2	2	2	2	2	2
# of Recorded Intervals	1	1	1	1	1	1
Vehs Entered	898	972	916	860	888	906
Vehs Exited	904	973	921	858	884	909
Starting Vehs	12	7	11	7	7	7
Ending Vehs	6	6	6	9	11	7
Travel Distance (mi)	217	234	221	206	213	218
Travel Time (hr)	9.2	10.0	9.4	8.7	9.0	9.2
Total Delay (hr)	1.0	1.2	1.0	0.9	1.0	1.0
Total Stops	24	34	24	27	23	27
Fuel Used (gal)	8.6	9.3	8.6	8.1	8.3	8.6

Interval #0 Information Seeding

Start Time	4:12
End Time	4:15
Total Time (min)	3
Volumes adjusted by PHF, Growth Factors.	
No data recorded this interval.	

Interval #1 Information Recording

Start Time	4:15
End Time	5:15
Total Time (min)	60
Volumes adjusted by PHF, Growth Factors.	

Run Number	1	2	3	4	5	Avg
Vehs Entered	898	972	916	860	888	906
Vehs Exited	904	973	921	858	884	909
Starting Vehs	12	7	11	7	7	7
Ending Vehs	6	6	6	9	11	7
Travel Distance (mi)	217	234	221	206	213	218
Travel Time (hr)	9.2	10.0	9.4	8.7	9.0	9.2
Total Delay (hr)	1.0	1.2	1.0	0.9	1.0	1.0
Total Stops	24	34	24	27	23	27
Fuel Used (gal)	8.6	9.3	8.6	8.1	8.3	8.6

1: E 2nd St & Park Ave/BUS US 61 / Park Ave & E 4th St Performance by approach

Approach	EB	WB	NB	SB	NE	All
Denied Del/Veh (s)	0.1	0.1	0.1	0.4	0.4	0.4
Total Del/Veh (s)	3.5	3.0	3.7	3.4	3.5	3.4

Intersection: 1: E 2nd St & Park Ave/BUS US 61 / Park Ave & E 4th St

Movement	EB	WB	NB	SB	NE
Directions Served	LTR>	LTR	<LTR	LTR>	<LR>
Maximum Queue (ft)	24	30	31	42	70
Average Queue (ft)	2	2	4	2	11
95th Queue (ft)	15	14	22	16	42
Link Distance (ft)	636	443	559	559	586
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)					
Storage Blk Time (%)					
Queuing Penalty (veh)					

Summary of All Intervals

Run Number	1	2	3	4	5	Avg
Start Time	7:27	7:27	7:27	7:27	7:27	7:27
End Time	8:30	8:30	8:30	8:30	8:30	8:30
Total Time (min)	63	63	63	63	63	63
Time Recorded (min)	60	60	60	60	60	60
# of Intervals	2	2	2	2	2	2
# of Recorded Intervals	1	1	1	1	1	1
Vehs Entered	893	912	891	857	862	883
Vehs Exited	905	910	890	858	861	884
Starting Vehs	14	6	9	9	4	9
Ending Vehs	2	8	10	8	5	7
Travel Distance (mi)	215	218	214	205	206	212
Travel Time (hr)	9.1	9.2	9.0	8.7	8.7	8.9
Total Delay (hr)	1.0	1.0	1.0	0.9	1.0	1.0
Total Stops	35	23	43	37	30	34
Fuel Used (gal)	8.4	8.6	8.3	8.0	8.1	8.3

Interval #0 Information Seeding

Start Time	7:27
End Time	7:30
Total Time (min)	3
Volumes adjusted by PHF, Growth Factors.	
No data recorded this interval.	

Interval #1 Information Recording

Start Time	7:30
End Time	8:30
Total Time (min)	60
Volumes adjusted by PHF, Growth Factors.	

Run Number	1	2	3	4	5	Avg
Vehs Entered	893	912	891	857	862	883
Vehs Exited	905	910	890	858	861	884
Starting Vehs	14	6	9	9	4	9
Ending Vehs	2	8	10	8	5	7
Travel Distance (mi)	215	218	214	205	206	212
Travel Time (hr)	9.1	9.2	9.0	8.7	8.7	8.9
Total Delay (hr)	1.0	1.0	1.0	0.9	1.0	1.0
Total Stops	35	23	43	37	30	34
Fuel Used (gal)	8.4	8.6	8.3	8.0	8.1	8.3

1: E 2nd St & E 4th St & BUS US 61 / Park Ave Performance by approach

Approach	EB	WB	SB	NE	All
Denied Del/Veh (s)	0.1	0.1	0.4	0.3	0.3
Total Del/Veh (s)	3.3	3.3	3.3	3.4	3.4

Intersection: 1: E 2nd St & E 4th St & BUS US 61 / Park Ave

Movement	EB	WB	SB	NE
Directions Served	LTR	LTR	ULR>	<LR
Maximum Queue (ft)	40	46	52	73
Average Queue (ft)	5	8	4	11
95th Queue (ft)	25	32	27	45
Link Distance (ft)	636	443	557	586
Upstream Blk Time (%)				
Queuing Penalty (veh)				
Storage Bay Dist (ft)				
Storage Blk Time (%)				
Queuing Penalty (veh)				

Summary of All Intervals

Run Number	1	2	3	4	5	Avg
Start Time	4:12	4:12	4:12	4:12	4:12	4:12
End Time	5:15	5:15	5:15	5:15	5:15	5:15
Total Time (min)	63	63	63	63	63	63
Time Recorded (min)	60	60	60	60	60	60
# of Intervals	2	2	2	2	2	2
# of Recorded Intervals	1	1	1	1	1	1
Vehs Entered	947	971	926	878	833	912
Vehs Exited	949	973	929	878	829	912
Starting Vehs	11	10	7	10	9	9
Ending Vehs	9	8	4	10	13	8
Travel Distance (mi)	227	234	222	211	199	219
Travel Time (hr)	9.7	10.0	9.4	8.9	8.3	9.3
Total Delay (hr)	1.1	1.2	1.1	1.0	0.9	1.0
Total Stops	35	39	37	25	15	29
Fuel Used (gal)	9.0	9.2	8.6	8.3	7.8	8.6

Interval #0 Information Seeding

Start Time	4:12
End Time	4:15
Total Time (min)	3
Volumes adjusted by PHF, Growth Factors.	
No data recorded this interval.	

Interval #1 Information Recording

Start Time	4:15
End Time	5:15
Total Time (min)	60
Volumes adjusted by PHF, Growth Factors.	

Run Number	1	2	3	4	5	Avg
Vehs Entered	947	971	926	878	833	912
Vehs Exited	949	973	929	878	829	912
Starting Vehs	11	10	7	10	9	9
Ending Vehs	9	8	4	10	13	8
Travel Distance (mi)	227	234	222	211	199	219
Travel Time (hr)	9.7	10.0	9.4	8.9	8.3	9.3
Total Delay (hr)	1.1	1.2	1.1	1.0	0.9	1.0
Total Stops	35	39	37	25	15	29
Fuel Used (gal)	9.0	9.2	8.6	8.3	7.8	8.6

1: E 2nd St & E 4th St & BUS US 61 / Park Ave Performance by approach

Approach	EB	WB	SB	NE	All
Denied Del/Veh (s)	0.1	0.1	0.4	0.4	0.4
Total Del/Veh (s)	2.7	3.5	3.2	3.6	3.4

Intersection: 1: E 2nd St & E 4th St & BUS US 61 / Park Ave

Movement	EB	WB	SB	NE
Directions Served	LTR	LTR	ULR>	<LR
Maximum Queue (ft)	28	36	36	80
Average Queue (ft)	2	8	2	12
95th Queue (ft)	13	31	21	48
Link Distance (ft)	636	443	557	586
Upstream Blk Time (%)				
Queuing Penalty (veh)				
Storage Bay Dist (ft)				
Storage Blk Time (%)				
Queuing Penalty (veh)				