
SPECIFICATIONS

FOR

2023/2024 STREET IMPROVEMENTS

MONROE, IOWA

SUDAS Standard Specifications

VEENSTRA & KIMM, INC.



**SPECIFICATIONS
FOR
2023/2024 STREET IMPROVEMENTS
MONROE, IOWA**

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.



Signed:

Date:



June 22, 2023

Jordan D. Kappos, P.E.

Iowa License No. 21146

My license renewal date is December 31, 2023

Detailed parts covered by this seal:

All

Prepared by
VEENSTRA & KIMM, INC.
West Des Moines,
Iowa

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2023/2024 STREET IMPROVEMENTS MONROE, IOWA

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STANDARD DRAWINGS

SUDAS Standard Drawings – Not bound within the Plans and Specifications; refer to Statewide Urban Design and Standards (SUDAS) 2023 Edition.

IDOT Standard Road Plans – Not bound within the Plans and Specifications; refer to 2015 edition of the Iowa Department of Transportation's (Iowa DOT) Standard Specifications for Highway and Bridge Construction with GS-15016 revisions.

NOTICE TO BIDDERS

NOTICE OF TAKING BIDS FOR THE CONSTRUCTION OF THE 2023/2024 STREET IMPROVEMENTS FOR THE CITY OF MONROE, IOWA.

Sealed proposals will be received by the City Clerk of the City of Monroe, Iowa, in the Council Chambers, City Hall, 206 West Sherman Street, Monroe, Iowa until 2:00 P.M. on the 6th day of July, 2023, for the construction of the 2023/2024 Street Improvements, as described in the plans and specifications therefor, now on file in the office of the City Clerk. Proposals will be opened, and the amount of the bids announced by the City Clerk at the time and date specified above.

Also, at 7:00 P.M. on 10th day of July, 2023, the City Council of said City will, in said Council Chambers, or at such time, date and place as then may be fixed, to act upon proposals and enter into a contract for the construction of said improvements.

The work to be done is as follows:

2023/2024 STREET IMPROVEMENTS

Construct 2023/2024 Street Improvements including all labor, materials and equipment necessary for HMA pavement removal between curb and gutter sections, 5,045 SY of full depth 8" HMA inlay section, 25 SY of PCC pavement replacement, 61 LF of PCC curb and gutter replacement, minor manhole adjustments, 67 SY of PCC sidewalk, and miscellaneous associated work, including cleanup.

All work and materials are to be in accordance with the proposed plans, specifications, form of contract and estimate of cost now on file in the office of the City Clerk of Monroe, Iowa, and by this reference made a part thereof as though fully set out and incorporated herein.

All proposals in connection therewith shall be submitted to the City Clerk of said City on or before the time herein set for said letting. All proposals shall be made on official bidding blanks furnished by the City, and any alterations in the official form of proposal will entitle the Council, at its option, to reject the proposal involved from consideration. Each proposal shall be sealed and plainly identified.

Each proposal shall be made out on a blank form furnished by the municipality and must be accompanied in a sealed envelope by either (1) a certified or cashier's check drawn on a solvent Iowa bank or a 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, in an amount equal to five percent (5%) of the bid, or (2) a bid bond executed by a corporation authorized to contract as a surety in the State of Iowa, in the penal sum of five percent (5%) of the bid.

NB-1

51019

Notice to Bidders

The bid security should be made payable to the CITY OF MONROE, IOWA. The bid security must not contain any conditions either in the body or as an endorsement thereon. The bid security shall be forfeited to the City as liquidated damages in the event the successful bidder fails or refuses to enter into a contract within 15 days after the award of contract and post bond satisfactory to the City insuring the faithful fulfillment of the contract and the maintenance of said work, if required, pursuant to the provisions of this notice and other contract documents. Bidders shall use the bid bond form bound in the specifications.

By virtue of statutory authority, 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.

The City Council reserves the right to reject any or all bids and to waive informalities or technicalities in any bid and to accept the bid which it deems to be in the best interest of the City.

The Council reserves the right to defer acceptance of any proposal for a period not to exceed thirty (30) calendar days from the date of hearing.

The successful bidder will be required to furnish a bond in an amount equal to one hundred percent (100%) of the contract price, said bond to be issued by a responsible surety approved by the City Council and shall guarantee the faithful performance of the contract and the terms and conditions therein contained and shall guarantee the prompt payment for all materials and labor and protect and save harmless the City from claims and damages of any kind caused by the operations of the Contractor, and shall guarantee the work against faulty workmanship and materials for a period of four (4) years after its completion and acceptance by the City Council.

The work will commence within ten (10) days after the date set forth in written Notice to Proceed. If Alternate Bid 1 is selected, all work on the project, with the exception of surface restoration, shall be substantially completed with the site stabilized by November 17, 2023; surface restoration shall be completed by May 31, 2024. If Alternate Bid 2 is selected, all work on the project shall be substantially completed by May 31, 2024.

Liquidated damages in the amount of Five Hundred Dollars (\$500.00) per consecutive calendar day will be assessed for each day that work remains uncompleted after the interim completion date and/or after the final completion date. Separate damage assessment may be made for each of the completion dates with due allowance for extensions of the contract period due to conditions beyond the control of the Contractor.

NB-2

51019

Notice to Bidders

Payment to the Contractor for said improvements will be made in cash derived from the proceeds of the issuance and sale of such bonds and/or from such cash funds of the City as may be legally used for said purposes. Any combination of the above methods of payment may be used at the discretion of the City Council.

Payment to the Contractor will be on the basis of monthly estimates equivalent to ninety-five percent (95%) of the contract value of the work completed and payments made to material suppliers for materials ordered specifically for the project or delivered to the site during the preceding calendar month. At least ten (10) days before each progress payment falls due (but not more often than once a month), the Contractor will prepare a partial payment estimate, subject to the approval of the Engineer, who will certify to the City for payment each approved estimate at least five (5) days prior to the City Council meeting. Such monthly payments shall in no way be construed as an act of acceptance for any part of the work partially or totally completed. Upon completion of the work and its acceptance by the Council, the Contractor will be paid an amount which, together with previous payments, will equal ninety-five percent (95%) of the contract price of the contract. Final payment of the remaining five percent (5%) will be made not less than thirty-one (31) days after completion and acceptance by resolution of the City Council of the completed contract, subject to the conditions and in accordance with the provisions of Chapter 573 of the Code of Iowa, as amended. No such partial or final payments will be due until the Contractor has certified to the City that the materials, labor and services involved in each estimate have been paid for in accordance with the requirements stated in the specifications.

The City will issue a sales tax exemption certificate applicable for all materials purchased for the project.

Plans and specifications governing the construction of the proposed improvements, and also the prior proceedings of the City Council referring to and defining said proposed improvements are hereby made a part of this notice and the proposed contract by reference and the proposed contract shall be executed in compliance therewith.

Copies of said plans and specifications are now on file in the office of the City Clerk, for examination by bidders. Copies may be obtained from VEENSTRA & KIMM, INC., 3000 Westown Parkway, West Des Moines, Iowa 50266 at no charge.

Notice to Bidders

This notice is given by order of the Council of the City of Monroe, Iowa.

CITY OF MONROE, IOWA

Doug Duinink, Mayor

ATTEST:

Kim Thomas, City Clerk

NB-4

51019

NOTICE OF PUBLIC HEARING

NOTICE OF PUBLIC HEARING ON PROPOSED PLANS AND SPECIFICATIONS, PROPOSED FORM OF CONTRACT AND ESTIMATE OF COST FOR THE CONSTRUCTION OF THE 2023/2024 STREET IMPROVEMENTS FOR THE CITY OF MONROE, IOWA.

At 7:00 P.M. on the 10th day of July, 2023, the City Council of said City will, in said Council Chambers, hold a hearing and said Council proposes to adopt plans, specifications, form of contract and estimate of cost and, at the time, date and place specified above, or at such time, date and place as then may be fixed, to act upon proposals and entire into a contract for the construction of the following improvements:

2023/2024 STREET IMPROVEMENTS

Construct 2023/2024 Street Improvements including all labor, materials and equipment necessary for HMA pavement removal between curb and gutter sections, 5,045 SY of full depth 8" HMA inlay section, 25 SY of PCC pavement replacement, 61 LF of PCC curb and gutter replacement, minor manhole adjustments, 67 SY of PCC sidewalk, and miscellaneous associated work, including cleanup.

The 2023/2024 Street Improvements will be located on Lincoln Street between York Street and N Mechanic Street.

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 Clerk, reference to which is made for a more detailed and complete description of the proposed improvements, and at said time and place the said Council will also receive and consider any objections to said plans, specifications, estimate of cost and form of contract made by any interested party.

This notice is given by order of the Council of the City of Monroe, Iowa.

CITY OF MONROE, IOWA

Doug Duinink, Mayor

ATTEST:

Kim Thomas, City Clerk

NPH-1

51019

INSTRUCTIONS TO BIDDERS

2023/2024 STREET IMPROVEMENTS MONROE, IOWA

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1. DEFINITION OF TERMS

- 1.1 "Owner", and "City" shall mean the City of Monroe, Iowa, acting through the City Council or an authorized representative of the City Council.
- 1.2 "Person" shall mean any individual partnership, society, association, joint stock company, corporation, estate, receiver, trustee, assignee or referee, whether appointed by a court or otherwise, and any combination of individuals.
- 1.3 "Bidder" shall mean any person who submits a proposal to furnish the work described in the Contract Documents.
- 1.4 "Contractor" shall mean the person with whom the Owner may enter into contract for the execution of the work specified.
- 1.5 "Subcontractor" shall mean the person supplying materials, labor, equipment and appurtenances for the work, such person having contractual relations with the Contractor, but not with the Owner.
- 1.6 "Engineer" shall mean VEENSTRA & KIMM, INC., West Des Moines, Iowa.
- 1.7 "Standard Drawings" shall mean construction detail drawings bound with these specifications.

1.8 "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.

1.9 "Station", "Sta." shall mean one hundred (100) linear feet measure.

1.10 "Or Equal" shall follow manufacturers' names used to establish standards.

2. CONTRACT DOCUMENTS

2.1 Contract Documents, sometimes referred to as the "plans and specifications", shall mean and include the following parts as used herein:

- 2.1.1 Notice of Hearing and Letting
- 2.1.2 Instructions to Bidders
- 2.1.3 Proposal
- 2.1.4 Contract
- 2.1.5 Bond
- 2.1.6 Federal Load Documents
- 2.1.7 General Conditions
- 2.1.8 Special Conditions
- 2.1.9 Plans List
- 2.1.10 Detailed Specifications
- 2.1.11 Plans listed in the above specifications
- 2.1.12 Numbered addenda issued to the foregoing.

3. METHOD OF BIDDING

3.1 Bidders shall submit unit and lump sum prices for the work covered by the plans and specifications. Prices shall cover complete work and include all costs incidental thereto, unless indicated otherwise. Either or both Alternate Bids may be completed.

3.2 Bids will be computed using quantities shown in proposal. Unit price quantities are approximate and only for comparison of bids. Engineer retains right to change location, quantities and combination of units as may be required during progress of construction. Compensation due Contractor will be computed on basis of final quantities of completed work.

- 3.3 In the event of discrepancies between unit prices and unit price extensions listed in bidder's proposal, unit prices shall govern, and unit price extensions and total bid shall be corrected, as necessary, for agreement with unit prices. The total price will be determined on the basis of corrected extensions of the unit prices.
- 3.4 Bids will be evaluated on the basis of the work shown on the plans and specifications. Low bidder will be determined based on the lowest responsible bidder submitting the lowest responsive bid for Alternate Bid 1 or Alternate Bid 2, as deemed in the best interest of the City.
- 3.5 In the case of an obvious and serious clerical or entry error in the Proposal where the City is able to clearly determine the bidder's intent from the Proposal the City may waive irregularities that are in the best interest of the City as long as the integrity of the bidding process is not affected by waiving the clerical or entry irregularity.
- 3.6 Unit prices for payment items included in the specifications, but not listed in the PROPOSAL, will be negotiated, if needed.
4. QUALIFICATIONS OF BIDDERS
- 4.1 Bidders shall be prepared to satisfy Owner as to integrity, experience, adequacy of equipment and personnel, and financial ability to perform work specified.
- 4.2 If successful bidder is a non-Iowa corporation, he shall submit proof to Owner prior to execution of contract that he has been authorized by Secretary of State to do business in Iowa.
5. SUBMISSION OF BIDS
- 5.1 Bidders shall submit the Proposal stamped "Official Bid. The Proposal stamped "Official Bid" is considered the original Proposal and shall be used for bidding. Submit in a sealed envelope. Envelope shall bear return address of the bidder and shall be addressed as follows:

To:

City Clerk
City of Monroe
206 West Sherman Street
Monroe, Iowa 50170

Proposal for:

2023/2024 Street Improvements

5.2 Bids shall be signed by a legally authorized representative of the bidder.

5.3 Bidders shall submit with Proposal the following documents:

5.3.1 Bidders Status Form

5.3.2 Bid Bond

6. EVALUATION OF BIDS

6.1 Award of contract will be made to lowest responsible and responsive bidder for Alternate Bid 1 or Alternate Bid 2, as deemed in the best interest of the City. The City Council reserves the right to reject any and all bids and to waive informalities or technicalities and to enter into such contract as it shall deem for the best interest of the City.

7. WITHDRAWAL OF BIDS

7.1 A bidder may withdraw his bid at any time prior to scheduled closing time for a receipt of bids, but no bid shall be withdrawn for a period of 30 calendar days thereafter.

8. BID SECURITY

8.1 Each bid shall be accompanied by bid security in the form and amount as set out in the Notice of Hearing and Letting.

8.2 Bid security shall be enclosed in the sealed envelope with the bid, or in a separate sealed envelope.

8.3 The bid security shall be forfeited and become the property of the Owner in case the bidder fails or refuses to enter into contract and to furnish bond within 10 calendar days after his proposal shall have been accepted.

8.4 Bid security of the unsuccessful bidders will be returned as soon as the successful bidder is determined and has entered into a contract; bid security of successful bidder will be returned upon execution of contract and furnishing of bond.

8.5 Bidders shall use bid bond form included with specifications.

9. EXAMINATION OF WORK

- 9.1 Bidders shall familiarize themselves with the specifications and with all conditions which will affect construction. It will be assumed that bidders have made a personal examination of the job and the physical conditions affecting the work.

10. EXECUTION OF CONTRACT

- 10.1 The successful bidder shall enter into a written contract with the Owner, within 10 days after acceptance of his proposal on the forms included with these specifications, for the performance of the work awarded to him.
- 10.2 The contract, when executed, shall be deemed to include the entire agreement between the parties hereto, and the Contractor shall not claim any modification thereof resulting from any representation or promise made at any time by any representative of the Owner or any other person.

11. CONTRACT TERMINATION

- 11.1 Provisions of law, as contained in Chapter 573A of the Code of Iowa, as amended, shall apply to and be a part of this contract. Chapter 573A, as amended, provides for termination of contracts for construction of public improvements when construction or work thereon is stopped because of a national emergency. The provisions of Chapter 573A, as amended, shall be binding upon all parties thereto, including subcontractors and sureties upon any bond given or filed in connection therewith.

12. TAXES

- 12.1 The City will issue a sales tax exemption certificate for all materials purchased on the project. The City will issue the appropriate tax exemption certificates and authorization letters to the Contractor and all subcontractors completing work on the project. Tax exemption certificates are applicable only for the specific project for which the tax exemption certificate is issued.
- 12.2 Contractor shall provide a listing to the City identifying all appropriate subcontractors qualified for use of the tax exemption certificate. Contractor and subcontractors may make copies of the certificate and provide, to each supplier providing construction material, a copy of the tax exemption certificate.

12.3 Income tax:

- 12.3.1 Successful bidder is subject to payment of Iowa income tax on income from this work in amounts prescribed by law.
- 12.3.2 If successful bidder is a non-Iowa partnership, individual or association, he 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.

13. PREFERENCE FOR LABOR AND MATERIALS

- 13.1 By virtue of statutory authority, 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; provided that the award of contract will be made to the lowest responsible bidder submitting the lowest responsive bid.

14. PAYMENT

- 14.1 Payment will be made in accordance with the payment provisions set out in Notice to Bidders.
- 14.2 Payment will be made on the basis of estimates prepared by Contractor and approved by Engineer, solely for the purpose of payment; approval by Engineer shall not be deemed approval of workmanship or materials.

15. APPROVAL OF MATERIALS

- 15.1 Approval of substitutions of any materials or equipment other than that specified shall be obtained in writing from Engineer. Otherwise, it will be assumed Contractor will furnish materials or equipment specified.

16. SOIL BORINGS

- 16.1 Soil borings have not been made along the route of the proposed work.
- 16.2 Obtain permission of Owner to make soil borings along route of proposed work.
- 16.3 Bidders responsible for obtaining utility locations for any borings and for all utilities damaged by the boring activities.

17. PERIOD OF GUARANTEE AND BOND

- 17.1 Contractor shall guarantee work for a period of four (4) years from date of final acceptance. Surety bond furnished by Contractor shall run for a like period.

18. IOWA RECIPROCAL PREFERENCE

- 18.1 In accordance with the requirements of the Iowa Department of Labor all bidders must submit a fully completed Bidder Status Form. The Bidder Status Form must be included with and is considered an essential attachment to the Proposal. Any Proposal that does not include a fully completed Bidder Status Form may result in the Proposal being determined non-responsive.

PROPOSAL

2023/2024 STREET IMPROVEMENTS
MONROE, IOWA

Name of Bidder _____

Address of Bidder _____

To: City Council
City of Monroe
206 West Sherman Street
Monroe, Iowa 50170

The undersigned bidder submits herewith bid security amounting to five percent (5%) of the total amount of the bid which shall become the property of the City of Monroe should the undersigned fail or refuse to execute a contract and to furnish bond as called for in the specifications within the time provided.

The undersigned bidder, having examined the Contract Documents, and having familiarized himself with the nature and location of the work to be done and the conditions under which the work will be performed, hereby proposes to provide the required labor, services and materials and to perform the work described in the specifications, and addenda __, __, __, __ and __, within the time and for the sum or sums stated hereinafter on attached proposal schedule, which proposal schedule is hereby made a part of this Proposal.

The undersigned bidder certifies that this proposal is made in good faith, without collusion or connection with any other person or persons bidding on the work.

The undersigned bidder states that this proposal is made in conformity with the specifications and agrees that in the event of any discrepancies or differences between any conditions of his proposal and the specifications prepared by VEENSTRA & KIMM, INC., that the provisions of the latter shall prevail.

Bidder _____

By _____

Title _____

PROPOSAL SCHEDULE

2023/2024 STREET IMPROVEMENTS

1. Construct Alternate Bid 1 – 2023/2024 Street Improvements (substantial completion with the site stabilized by November 17, 2023; surface restoration completion by May 31, 2024) for the following unit and lump sum prices:

	<u>Description</u>	<u>Unit</u>	<u>Estimated Quantity</u>	<u>Unit Price</u>	<u>Extended Price</u>
1.1	Mobilization	LS	xxxxx	xxxxx	\$ _____
1.2	Traffic Control	LS	xxxxx	xxxxx	_____
1.3	Unclassified Excavation	LS	xxxxx	xxxxx	_____
1.4	Pavement Removal	SY	5,070	\$ _____	_____
1.5	Sidewalk Removal	SY	57	_____	_____
1.6	Manhole Adjustment, Minor	EA	6	_____	_____
1.7	Subgrade Preparation	SY	5,200	_____	_____
1.8	Modified Subbase, 6"	SY	5,052	_____	_____
1.9	HMA 2" Surface	SY	5,052	_____	_____
1.10	HMA 3" Intermediate	SY	5,052	_____	_____
1.11	HMA 3" Base	SY	5,052	_____	_____
1.12	PCC Pavement, 8"	SY	34	_____	_____
1.13	PCC Curb and Gutter Replacement	LF	61	_____	_____

					<u>Proposal</u>
	<u>Description</u>	<u>Unit</u>	<u>Estimated Quantity</u>	<u>Unit Price</u>	<u>Extended Price</u>
1.14	PCC Sidewalk	SY	75	\$ _____	\$ _____
1.15	Detectable Warnings	SF	68	_____	_____
1.16	Seeding, Fertilizing and Mulching, Type 1	LS	xxxxx	xxxxx	_____
1.17	PCC Pavement Samples and Testing	LS	xxxxx	xxxxx	_____ _____
TOTAL ALTERNATE BID 1 (Items 1.1 - 1.17)				\$ _____	

2. Construct Alternate Bid 2 – 2023/2024 Street Improvements (substantial completion by May 31, 2024) for the following unit and lump sum prices:

	<u>Description</u>	<u>Unit</u>	<u>Estimated Quantity</u>	<u>Unit Price</u>	<u>Extended Price</u>
2.1	Mobilization	LS	xxxxx	xxxxx	\$ _____
2.2	Traffic Control	LS	xxxxx	xxxxx	_____
2.3	Unclassified Excavation	LS	xxxxx	xxxxx	_____
2.4	Pavement Removal	SY	5,070	\$ _____	_____
2.5	Sidewalk Removal	SY	57	_____	_____
2.6	Manhole Adjustment, Minor	EA	6	_____	_____
2.7	Subgrade Preparation	SY	5,200	_____	_____

					<u>Proposal</u>	
	<u>Description</u>	<u>Unit</u>	<u>Estimated Quantity</u>	<u>Unit Price</u>	<u>Extended Price</u>	
2.8	Modified Subbase, 6"	SY	5,052	\$ _____	\$ _____	
2.9	HMA 2" Surface	SY	5,052	_____	_____	
2.10	HMA 3" Intermediate	SY	5,052	_____	_____	
2.11	HMA 3" Base	SY	5,052	_____	_____	
2.12	PCC Pavement, 8"	SY	34	_____	_____	
2.13	PCC Curb and Gutter Replacement	LF	61	_____	_____	
2.14	PCC Sidewalk	SY	75	_____	_____	
2.15	Detectable Warnings	SF	68	_____	_____	
2.16	Seeding, Fertilizing and Mulching, Type 1	LS	xxxxx	xxxxx	_____	
2.17	PCC Pavement Samples and Testing	LS	xxxxx	xxxxx	_____	
TOTAL ALTERNATE BID 2 (Items 2.1 - 2.17)				\$ _____		

3. The work will commence within ten (10) days after the date set forth in written Notice to Proceed. If Alternate Bid 1 is selected, all work on the project, with the exception of surface restoration, shall be substantially completed with the site stabilized by November 17, 2023; surface restoration shall be completed by May 31, 2024. If Alternate Bid 2 is selected, all work on the project shall be substantially completed by May 31, 2024.

4. Liquidated damages in the amount of Five Hundred Dollars (\$500.00) per consecutive calendar day will be assessed for each day that work remains uncompleted after the interim completion date and/or after the final completion date. Separate damage assessment may be made for each of the completion dates with due allowance for extensions of the contract period due to conditions beyond the control of the Contractor.
5. Required attachments:
 - Bidder Status Form
 - Bid Bond

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" for 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 nonresident 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: _____
City, State, Zip: _____

Dates: ____ / ____ / ____ to ____ / ____ / ____ Address: _____
City, State, Zip: _____

Dates: ____ / ____ / ____ to ____ / ____ / ____ Address: _____
You may attach additional sheet(s) if needed. City, State, Zip: _____

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 resident bidders, resident labor force preferences or any other type of preference to bidders or laborers? ☐ 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 a reason to reject my bid.

Firm Name: _____

Signature: _____ Date: _____

You must submit the completed form to the governmental body requesting bids per 875 Iowa Administrative Code Chapter 156. This form has been approved by the Iowa Labor Commissioner.

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.

BID BOND

KNOW ALL MEN BY THESE PRESENTS: That we,

_____ of _____ as Principal and _____ of _____ as Surety, are held and firmly bound unto the City of Monroe, Iowa, hereinafter defined as Obligee, in the penal sum of five (5%) of the total amount of the bid (\$ _____), 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 City of Monroe, Iowa a certain bid, in a sealed envelope, and hereby made a part hereof to enter into a contract in writing, for: 2023/2024 Street Improvements.

NOW THEREFORE, if the said bid by said Principal be accepted, and the Principal shall enter into a contract with the Obligee in accordance with the terms of such bid, and give such 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 or in the event of the failure of the Principal to enter such contract and give such bond, the Principal shall pay to the Obligee 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 _____ 2023.

Principal

By _____
Contractor's Signature

Surety

By _____
Attorney-in-Fact

BB-1

51019

CONTRACT

THIS AGREEMENT, made and entered into this _____ day of _____, 20____,
by and between the City of Monroe, Iowa, party of the first part, hereinafter referred to as the
"Owner", and

party of the second part, hereinafter referred to as the "Contractor".

WITNESSETH: THAT WHEREAS, the Owner has heretofore caused to be prepared certain plans,
specifications and proposal blanks, dated the _____ day of _____, 20____,
for 2023/2024 Street Improvements under the terms and conditions therein fully stated and set
forth, and,

WHEREAS, said plans, specifications and proposal blanks accurately and fully describe the terms
and conditions upon which the Contractor is willing to perform the work specified:

NOW, THEREFORE, IT IS AGREED:

1. That the Owner hereby accepts the Proposal of the Contractor for the work, as follows:

2023/2024 STREET IMPROVEMENTS

Construct 2023/2024 Street Improvements including all labor, materials and equipment
necessary for HMA pavement removal between curb and gutter sections, 5,045 SY of full
depth 8" HMA inlay section, 25 SY of PCC pavement replacement, 61 LF of PCC curb and
gutter replacement, minor manhole adjustments, 67 SY of PCC sidewalk, and
miscellaneous associated work, including cleanup.

Contract

2. That this contract consists of the following component parts which are made a part of this agreement and contract as fully and absolutely as if they were set out in detail in this contract:

2.1 Contract Documents, including:

- 2.1.1 Notice to Bidders
- 2.1.2 Instructions to Bidders
- 2.1.3 Proposal
- 2.1.4 Bonds
- 2.1.5 General Conditions
- 2.1.6 Special Conditions
- 2.1.7 Plans List
- 2.1.8 Detailed Specifications
- 2.1.9 Plans listed in the Specifications
- 2.1.10 Numbered addenda issued to the foregoing

2.2 This Instrument.

- 2.3 The above components are complementary and what is called for by one shall be as binding as if called for by all.

3. That payments are to be made to the Contractor in accordance with and subject to the provisions embodied in the documents made a part of this contract.

4. That this contract is executed in triplicate.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hand and seals the date first written above.

CONTRACTOR

CITY OF MONROE, IOWA

By _____
Mayor

By _____

Title _____

ATTEST:

ATTEST:

City Clerk

Title _____

BOND

KNOW ALL MEN: That we, _____
of _____, hereinafter called the Principal, and
_____ hereinafter called the surety, are held and firmly bound unto the City of Monroe, Iowa,
hereinafter called the Owner in the sum of

Dollars (\$ _____), for the payment whereof the Principal and Surety bind
themselves, their heirs, executors, administrators, successors and assigns, jointly and severally,
firmly, by these presents.

WHEREAS, the Principal has, by means of a written Agreement dated _____,
20____, entered into a Contract with the Owner for the 2023/2024 Street Improvements, which
Agreement includes a guarantee of all work against defective workmanship and materials for a
period of four (4) years from the date of final acceptance of the work by the Owner, a copy of
which Agreement is by reference made a part hereof;

NOW, THEREFORE, the condition of this Obligation is such that, if the Principal shall faithfully
perform the Contract on his part and shall fully indemnify and save harmless the Owner from all
costs and damage which he may suffer by reason of failure so to do and shall fully reimburse
and repay the Owner all outlay and expense which the Owner may incur in making good any
such default,

And Further, that if the Principal shall pay all persons who have contracts directly with the
Principal for labor or materials, failing which such persons shall have a direct right of action
against the Principal and Surety under this Obligation, subject to the Owner's priority,

Then this Obligation shall be null and void, otherwise it shall remain in full force and effect.

Provided, however, that no suit, action or proceeding by reason of any default whatever shall
be brought on this Bond after five (5) years from the date of final acceptance of the work.

And Provided, that any alterations which may be made in the terms of the Contract, or in the
work to be done under it, or the giving by the Owner of any extension of time for the
performance of the Contract, or any other forbearance on the part of either the Owner or the
Principal to the other shall not in any way release the Principal and the Surety, or either of
them, their heirs, executors, administrators, successors or assigns from their liability hereunder,
notice to the Surety of any such alteration, extension or forbearance being hereby waived.

And Further Provided, the Principal and Surety on this Bond hereby agree to pay all persons,
firms, or corporations having contracts directly with the Principal or with subcontractors all just
claims due them for labor performed or material furnished, in the performance of the Contract
on account of which this Bond is given, when the same are not satisfied out of the portion of
the contract price which the Owner shall retain until completion of the improvements, but the
Principal and Surety shall not be liable to said persons, firms, or corporations unless the claims
of said claimants against said portions of the contract price shall have been established as
provided by law.

Bond

The Surety on this Bond shall be deemed and held, any contract to the contrary notwithstanding, to consent without notice:

- a. To the extension of time to the Principal in which to perform the Contract.
- b. To changes in the plans, specifications, or Contract, when such changes do not involve an increase of more than twenty percent (20%) of the total contract price, and shall then be released only as to such excess increase.
- c. That no provision of this Bond or of any other contract shall be valid which limits to less than five (5) years from the date of final acceptance of the work the right to sue on this Bond for defects in workmanship or materials not discovered or known to the Owner at the time such work was accepted.

The Bond is executed in triplicate.

Signed and Sealed this _____ day of _____, 2023.

PRINCIPAL:

Contractor

Signature

Title

SURETY:

Surety Company

Signature, Attorney-in-Fact

Name of Attorney-in-Fact

Company Name

Company Address (Including Zip Code)

Company Telephone Number

SPECIAL PROVISION 1

1. INFORMATION FOR ENGINEER

- 1.1 After award of contract submit following information for Engineer's approval. Electronic submittals are preferred.
 - 1.1.1 All materials test reports.
 - 1.1.2 Certified gradation of all aggregates to be used for modified subbase, portland cement concrete pavement, hot mix asphalt (base course, intermediate course, and surface course) and.
 - 1.1.3 Portland cement concrete mix design; submit 8 days before proposed mix is to be used.
 - 1.1.4 Submittals for Seed, Fertilizer, and Mulch.
 - 1.1.5 Submittals for Erosion Control requirements.
 - 1.1.6 Such other information as Engineer may request.
- 1.2 Within 15 days after award of contract, provide construction schedule showing dates of starting and completing various portions of work.

SPECIAL PROVISION 2

1. SHOP DRAWINGS

- 1.1 Intent of Engineer's review: to assist Contractor in interpreting plans and specifications.
- 1.2 Contractor's responsibility: to check drawings prior to submission for coordination and conformance with contract; do not submit without checking.
- 1.3 Engineer's review is only for general conformance with design concept of project and general compliance with information given in contract documents; any action shown is subject to requirements of plans and specifications; Contractor responsible for dimensions which must be confirmed and correlated at job site; fabrication processes and techniques of construction; coordination of work with that of all other trades and satisfactory performance of work.
- 1.4 Prior to submission of shop drawings and catalog data to Engineer: affix Contractor's stamp with signature of responsible person to show material submitted has been checked and approved by Contractor; shop drawings submitted without appropriate stamp and signature will be returned without Engineer's review.

SPECIAL PROVISION 3

1. PLANS AND SPECIFICATIONS

- 1.1 Specifications for the project are the SUDAS Standard Specifications, 2023 Edition.
- 1.2 Engineer will furnish up to 5 sets of plans, contract documents and project special provisions after award of contract. Contractor shall compensate Engineer for printing costs for additional copies required. Contractor must purchase separately Statewide Urban Design and Specifications (SUDAS) Standard Specifications, 2023 Edition.
- 1.3 Subcontractors will be furnished copies only at request of Contractor. Engineer will be compensated for printing costs.
- 1.4 Contractor must provide one set of plans, project special provisions and SUDAS Standard Specifications for each foreman or superintendent in charge of each crew on job.

SPECIAL PROVISION 4

1. POSITION, LINE AND GRADE

- 1.1 Construct to lines and grades shown on plans or as specified.
- 1.2 Engineer will establish required bench marks and control points.
- 1.3 Engineer shall perform all detailed survey and staking for location, elevation and grade of construction including staking of easement/construction limits.
- 1.4 All detailed surveys and stakeouts shall be check by Contractor; assume full responsibility for accuracy and correctness thereof.
- 1.5 Contractor shall provide, without extra compensation, all men and necessary tools to make all test holes and exploration, at any time, for purpose of determining location of existing structures beneath ground surface which might conflict with work of Contractor.
- 1.6 Contractor shall preserve all monuments, reference points, stakes and bench marks set by Engineer. In case of destruction by Contractor's negligence or carelessness, he will be charged with resulting expense of replacement, and responsibility for any mistakes or loss of time caused thereby.

SPECIAL PROVISION 5

1. TRAFFIC CONTROL

- 1.1 Contractor shall be responsible to submit plans for phasing work. Contractor is also responsible to submit traffic control plans and detours as required. Contractor's phasing and detour plans are subject to Engineer's approval. Contractor is not required to provide temporary access for all residents affected by the work.
- 1.2 Erect and maintain signs, barricades and lights and/or provide watchmen in accordance with current Manual of Uniform Traffic Control Devices (MUTCD), for protection and warning of pedestrians and vehicles; prevent access of unauthorized persons to portion of site where work is in progress; all traffic control devices and watchmen at expense of Contractor and subject to approval by Engineer.
- 1.3 Location and arrangement: conform to all applicable City, State and Federal laws and ordinances; meet approval of City, County and Engineer.
- 1.4 Engineer will not allow work to proceed until all signs, barricades and lights are in place; requirements for type of signs and number of signs will be strictly enforced; work in right-of-way for which details are not shown on plans must comply with applicable sign requirements in MUTCD; improper signing during construction will constitute "improper work" and Engineer will cause Contractor to suspend work.
- 1.5 All signs, barricades, and other traffic control devices used on the project shall be furnished, installed and maintained by Contractor. All traffic control devices shall be maintained in a state of good repair and shall be cleaned and washed periodically as needed.
- 1.6 At end of each working day place barricades and lights as required; maintain barricades and lights at all times including non-working hours; maintain lights in operable condition at all times.
- 1.7 Provide minimum 5 days' notice to City prior to full closure of roads for surface course installation to allow the City time to notify affected property owners; Contractor shall also notify all residents directly impacted by closures minimum 48 hours in advance of closure; full road closure shall not be permitted without proper notification to City and until approved traffic control is in place and closure notification requirements are satisfied.

- 1.8 Limit construction operations to property, rights-of-way and easements provided by City; provide barricades, lights, signs and detours as necessary to reroute traffic around construction areas.
- 1.9 The Contractor shall furnish the Engineer with the names and telephone numbers of individuals responsible for the maintenance of traffic control signing. An individual shall be made available for needed corrective actions 24 hours a day, 7 days a week.
- 1.10 Include all costs in lump sum price for Traffic Control.

SPECIAL PROVISION 6

1. EXISTING UTILITIES

- 1.1 Location of utility lines, mains, cables and appurtenances are in accordance with information provided by utility companies and from records of City of Monroe; confirm locations of underground utilities by excavating ahead of work; Contractor fully responsible for damage to utilities during construction; building service lines are not generally shown on plans; include cost of locating and working around service lines.
- 1.2 Utility services are not generally shown on plans; protect services during construction handling of services is incidental to construction.
- 1.3 Verify location of existing utilities prior to construction to avoid conflict with construction.
- 1.4 Utility lines, poles and appurtenances in direct conflict with line and grade of work will be relocated by utility company before or during construction at no expense to Contractor; City will advise utility companies of lines, poles and appurtenances to be moved after award of contract; cooperate with utility companies in relocation of lines, poles and appurtenances.
- 1.5 Provide temporary support and protect, by timbers or other means, all utility pipes, conduits, poles, wires or other apparatus not moved; protective measures subject to approval of Engineer.
- 1.6 No utility or utility service will be moved to accommodate equipment, method of operation or for convenience of Contractor when utility or utility service does not conflict directly with line and grade of work; arrange with utility company for relocation with approval of new location by City, and Engineer; relocation is incidental to construction.

PLANS FOR 2023/2024 STREET IMPROVEMENTS MONROE, IOWA

SHEET INDEX

NO.	SHEET TITLE
A.1	INDEX AND TITLE SHEET
A.2	VICINITY MAP, LEGEND AND TYPICAL SECTION
C.1	ESTIMATED QUANTITIES
D.1	STREET IMPROVEMENTS
D.2	STREET IMPROVEMENTS
D.3	STREET IMPROVEMENTS
D.4	STREET IMPROVEMENTS
J.1	TRAFFIC CONTROL
S.1	SIDEWALK DETAILS
S.2	SIDEWALK DETAILS



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.

Jordan D. Kappos June 22, 2023
DATE

NAME: JORDAN D. KAPPOS, P.E.
LICENSE NUMBER: 21148
MY LICENSE RENEWAL DATE IS DECEMBER 31, 2023

PAGES OR SHEETS COVERED BY THIS SEAL:



DATE	REVISIONS	BY	APP'D
06/22/23		JDK	
06/22/23		JDK	
06/22/23		JDK	
06/22/23		JDK	
06/22/23		JDK	
06/22/23		JDK	



2023/2024 STREET IMPROVEMENTS
CITY OF MONROE

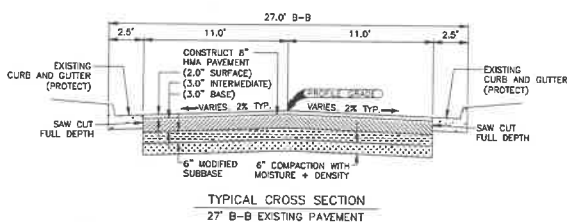
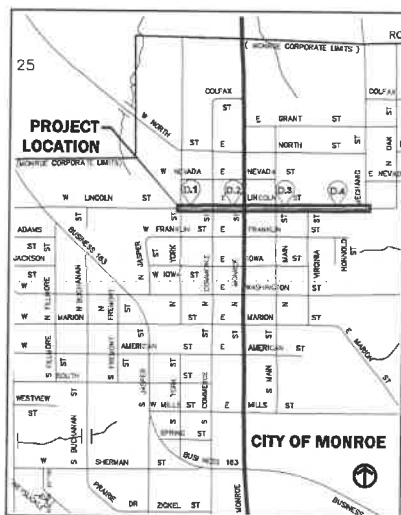
3000 Westtown Parkway • West Des Moines, Iowa 50266-1300
515-225-4000 • 515-225-7949 (FAX) • 800-241-8000 (NAT'L)

INDEX AND TITLE SHEET

SHEET NO.

A.1

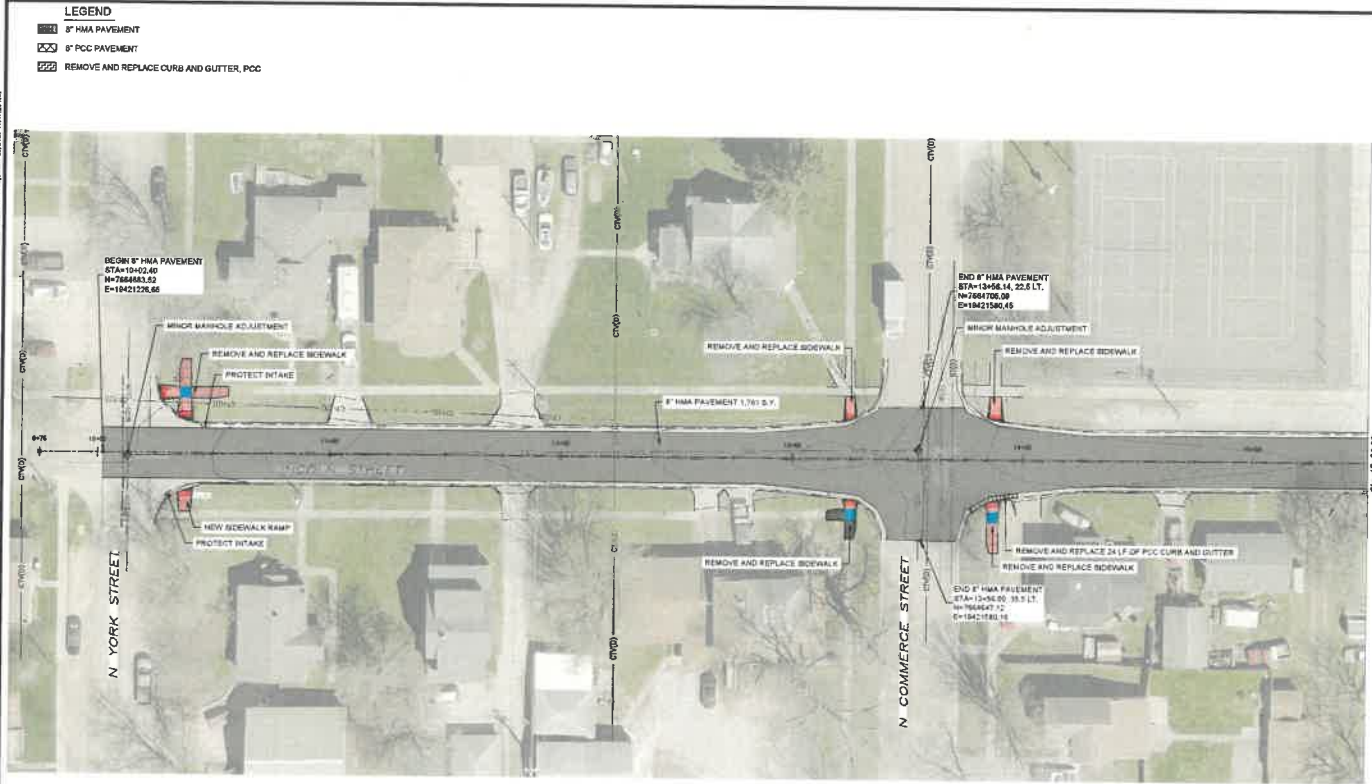
PRIORIT 2023

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ENGINEER'S ESTIMATED QUANTITIES - 2023/2024 STREET IMPROVEMENTS - CITY OF MONROE, IOWA				
NO.	ITEM	UNIT	TOTAL	REFERENCE NOTE
1	Mobilization	LS	1	Payment may include movement of personnel, equipment, and supplies to the job site, bonding, permits, and other expenses incurred prior to construction. Payment shall be made in accordance with SUDAS Section 11,020-1.06-2.
2	Traffic Control	LS	1	Payment includes, but is not limited to, furnishing barriers, orange safety lanes and other miscellaneous traffic control items specified or required by the City of Monroe during construction; includes set up, removal and miscellaneous associated work. Includes pedestrian traffic control. Comply with Manual of Uniform Traffic Control Devices (MUTCD), Special Provisions, and Traffic Control and Planing Plans. progress payment based on percentage of project completed. includes all labor, equipment, materials and traffic control devices necessary to comply with all traffic control and planning plans or approved alternate plans submitted by contractor including all signs and equipment necessary for partial and full street closures, detours, flaggers, portable dynamic message signs, etc.; includes written notifications to affected property owners/residents.
3	Unclassified Excavation	LS	1	Payment includes, but is not limited to, all labor, material and equipment necessary to excavate, backfill, and waste access soil from and miscellaneous associated work. Includes removing and disposing of on site materials not suitable for paving. Includes off-site disposal of excess excavated materials. Includes topsoil, salvage, and expense as required for curb and gutter replacement.
4	Pavement Removal	SY	5,070	See SUDAS Specifications Section 7010; Payment includes, but is not limited to, furnishing all labor, material and equipment necessary for removal and disposal of existing street pavement as shown on plans. Includes full depth saw cut of pavement to preserve existing curb and gutter section, item does not include curb and gutter removal.
5	Sidewalk Removal	SY	57	See SUDAS Specifications Section 7200; Item includes full depth saw cutting; this item is for removal and disposal of PCC sidewalk as shown on plans or as directed by Engineer.
6	Manhole Adjustment, Minor	EA	6	See SUDAS Specifications Section 6010; Payment includes, but is not limited to, removing and disposing of existing adjusting rings and castings, furnishing and installing new expanded polypropylene adjusting rings, and furnishing and installing new 2 piece castings. Chimney seals and/or infiltration barriers are not required.
7	Subgrade Preparation	SY	5,500	See SUDAS Specifications Section 2010; Payment includes, but is not limited to, excavation, manipulating, refilling, compacting, moisture and density control, and trimming 6" of subgrade to the proper grade.
8	Modified Subbase, 6"	SY	5,052	See SUDAS Specifications Section 2010; Payment includes, but is not limited to, all labor, material and equipment necessary to excavate, furnish, place, compact, and construct to finished subgrade at locations shown on plans. 6" in depth. Quantity includes area for estimated curb and gutter replacement.
9	HMA 2" Surface	SY	5,052	See SUDAS Specifications Section 7020; Item includes Type A Aggregate, PG 58-28B Binder, includes quality control per TDOT 3.06 and testing normally conducted by ICOT by independent testing laboratory hired by contractor. Payment includes, but is not limited to, furnishing labor, materials, equipment, sampling and testing and incidentals for constructing paving as shown on plans. Measurement based on surface area of finished pavement, subject to adjustment based on loose samples.
10	HMA 3" Intermediate	SY	5,062	See SUDAS Specifications Section 7020; Item includes Type A Aggregate, PG 58-28B Binder, includes quality control per TDOT 3.06 and testing normally conducted by ICOT by independent testing laboratory hired by contractor. Payment includes, but is not limited to, furnishing labor, materials, equipment, sampling and testing and incidentals for constructing paving as shown on plans. Measurement based on surface area of finished pavement, subject to adjustment based on loose samples.
11	HMA 3" Base	SY	5,062	See SUDAS Specifications Section 7020; Item includes Type A Aggregate, PG 58-28B Binder, includes quality control per TDOT 3.06 and testing normally conducted by ICOT by independent testing laboratory hired by contractor. Payment includes, but is not limited to, furnishing labor, materials, equipment, sampling and testing and incidentals for constructing paving as shown on plans. Measurement based on surface area of finished pavement, subject to adjustment based on loose samples.
12	PCC Pavement, 6"	SY	34	See SUDAS Specifications Section 7030; Payment includes, but is not limited to, final trimming of subgrade or subbase, integral curb, reinforcement, joints and sealing, surface curing, safety fence for protection, access for structures, and testing.
13	PCC Curb and Gutter Removal and Replacement	LF	61	See SUDAS Specifications Section 7030; Payment includes, but is not limited to, cost of equipment, labor, materials for sawing, removal and disposal of existing curb and gutter and putting, forming, placing, leveling, consolidating, finishing and curing of concrete and incidentals were including cleanup of new curb and gutter. Measurement based on length along back of curb.
14	PCC Sidewalk	SY	75	See SUDAS Specifications Section 7030; this section includes additional workman at top turns. Payment includes, but is not limited to, cost of equipment, labor, materials, sampling and testing for sidewalk as shown on plans. Measurement based on surface area of finished project. Includes excavation and disposal of existing curb and subgrade preparation where necessary.
15	Detachable Warnings	SF	68	See SUDAS Specifications Section 7030; Payment includes, but is not limited to, steel bar supports and manufactured detachable warning panels.
16	Seeding, Fertilizing, and Mulching, Type 1	LS	1	See SUDAS Specifications Section 9010; Payment includes all labor, material and equipment necessary to complete work required for seeding, including grading, leveling, seed, mulch watering and miscellaneous associated work.
17	PCC Pavement Sampled and Testing	LS	1	See SUDAS Specifications Section 7010; Contractor responsible for all PCC pavement samples and testing required.

[illegible]

PLAN DATE: Thursday, June 22, 2023 10:40:28 AM
PROJECT: 2023/2024 STREET IMPROVEMENTS - N.Y. LA VIOLETTE
DRAWN BY: JAC
CHECKED BY: JAC
DATE: 6/22/23
SCALE: AS SHOWN
SHEET NO.: D.1
PROJECT: 2023/2024 STREET IMPROVEMENTS - N.Y. LA VIOLETTE



REVISIONS			DATE	BY	CHK	APP	SCALE	SHEET NO.	PROJECT
NO.	DESCRIPTION	DATE							
1	ISSUED FOR PERMIT	6/22/23		JAC	JAC			D.1	2023/2024 STREET IMPROVEMENTS - N.Y. LA VIOLETTE



2023/2024 STREET IMPROVEMENTS
CITY OF MONROE
3000 Vesttown Parkway • West Des Moines, Iowa 50326-1128
515-225-8000 • 515-255-7646 (FAX) • 502-281-4300 (NATE)

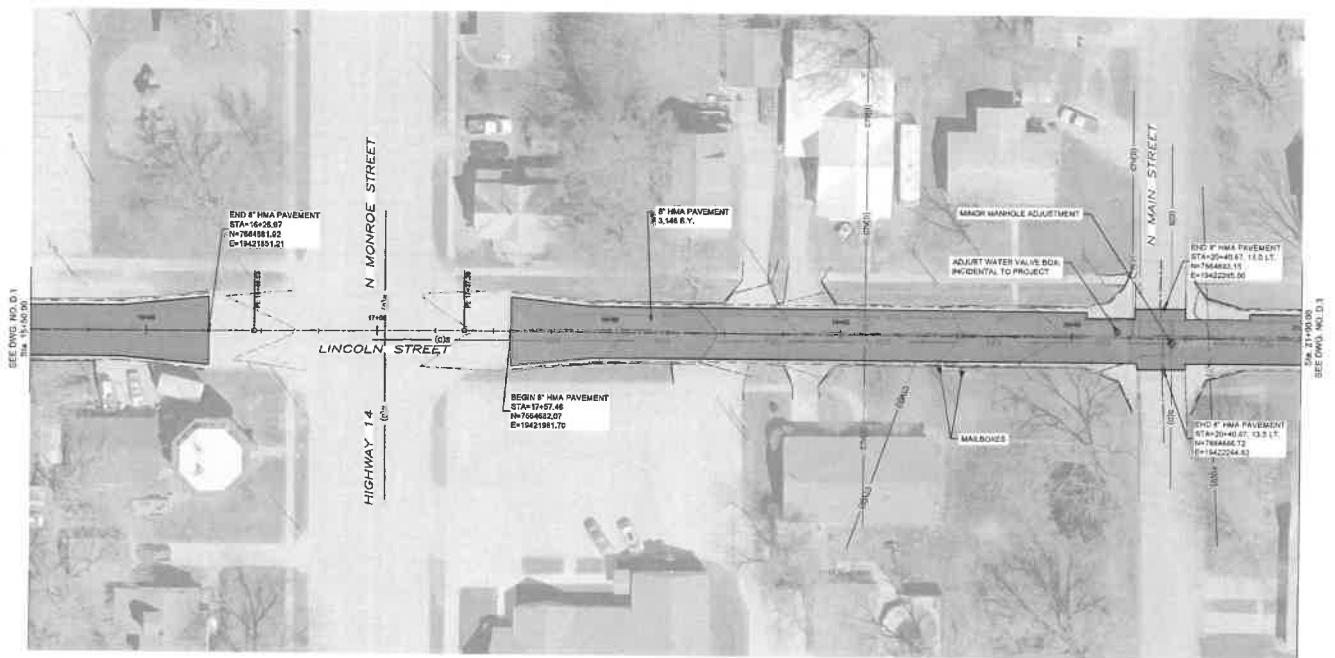
STREET IMPROVEMENTS

SHEET NO.
D.1

PROJECT
2023/2024 STREET IMPROVEMENTS - N.Y. LA VIOLETTE

LEGEND

-  6" HMA PAVEMENT
 6" PCC PAVEMENT
 REMOVE AND REPLACE CURB AND GUTTER, PCC

[illegible]

2023/2024 STREET IMPROVEMENTS
CITY OF MONROE

3700 Highway Parkway • West Des Moines, Iowa 50265-1120
515-225-4000 • 515-225-7546(FAX) • 800-241-6000(MAYC)

STREET IMPROVEMENTS

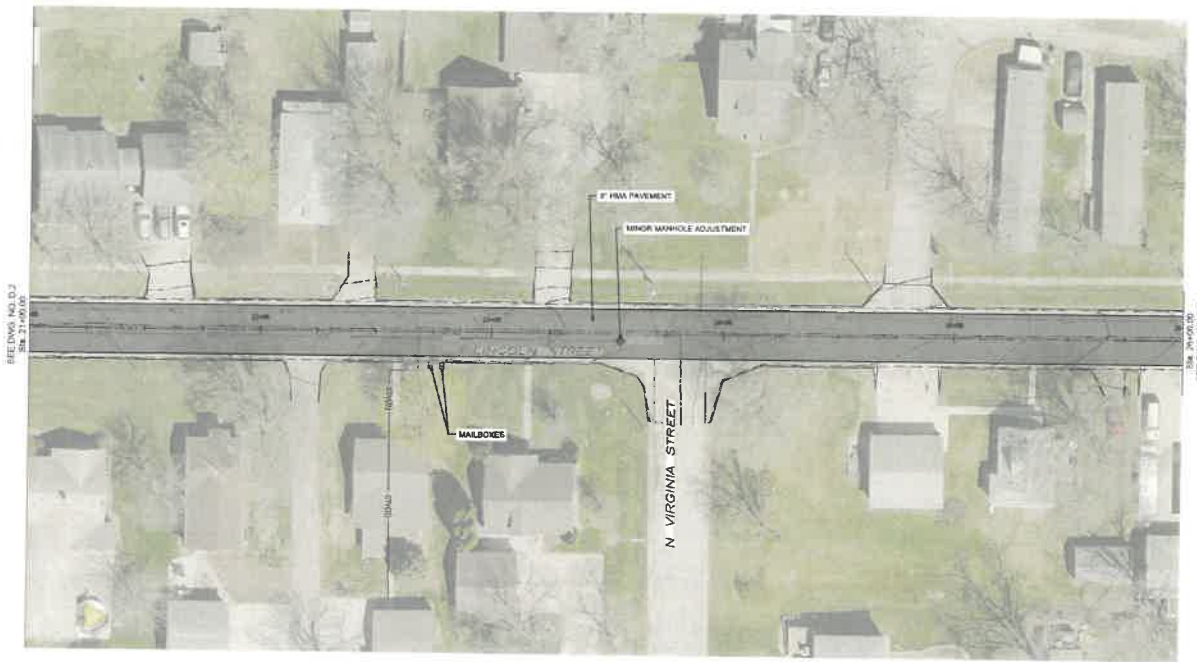
SHEET NO.

D.2

第九卷 第五卷 第五卷

LEGEND

-  8" HMA PAVEMENT
-  8" PCC PAVEMENT
-  REMOVE AND REPLACE CURB AND GUTTER, PCC



SEE DMS NO. D.2
FOR 25' WIDENING

SEE DMS NO. D.4
FOR 25' WIDENING

DATE	REVISIONS
08/01/2023	ISSUED FOR PERMIT
08/01/2023	ISSUED FOR PERMIT
08/01/2023	ISSUED FOR PERMIT
08/01/2023	ISSUED FOR PERMIT
08/01/2023	ISSUED FOR PERMIT
08/01/2023	ISSUED FOR PERMIT

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08/01/2023	ISSUED FOR PERMIT



2023/2024 STREET IMPROVEMENTS
CITY OF MONROE
 1700 Westmore Parkway • West Oak Station, Iowa 50269-1120
 515-225-8800 • 515-225-1980 (FAX) • 800-241-4000 (NAT'L)

STREET IMPROVEMENTS

SHEET NO.
D.3
PROJECT
01013

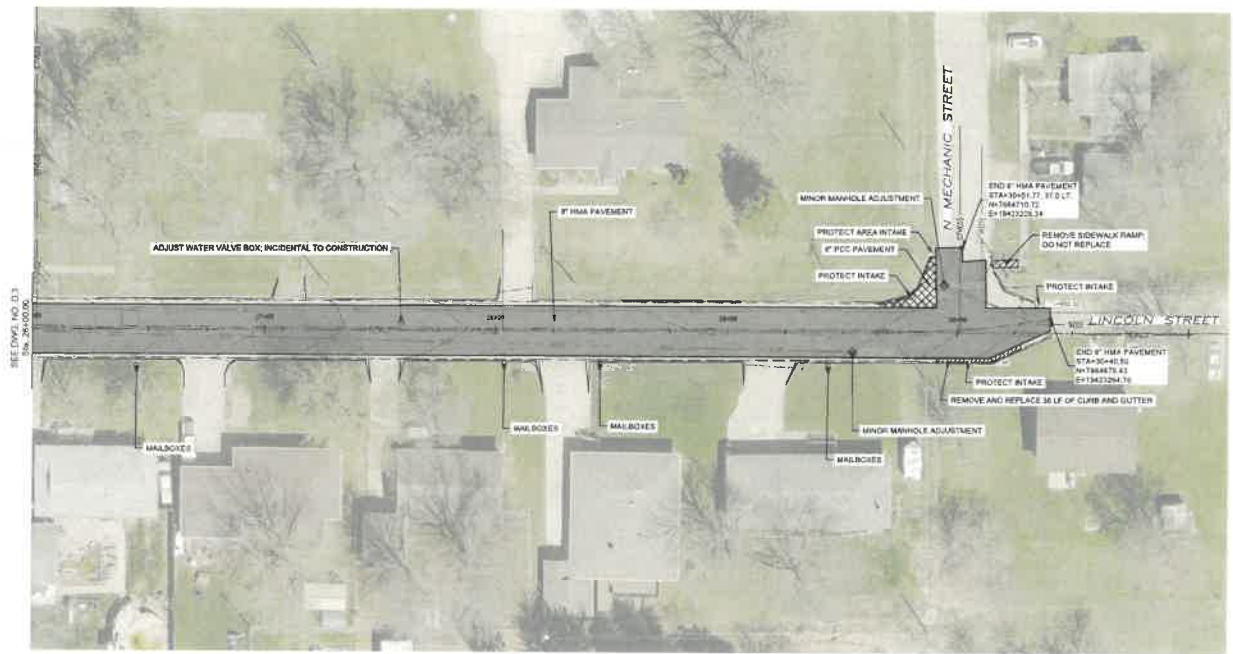
DRAWN BY: J. J. JENSEN & SONS, INC. DATE: 08/01/2023
 PLOT DATE: 08/01/2023
 PLOT TIME: 10:00 AM
 PLOT BY: J. J. JENSEN & SONS, INC.

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LEGEND

- 8" HMA PAVEMENT
 8" PCC PAVEMENT
 REMOVE AND REPLACE CURB AND GUTTER, PCC



DATE		REVISIONS		DRAWN BY	CHECKED BY
09-02	09-07			WJL/KSL	WJL
new	new			WJL/KSL	CRZ
09-02	09-07			WJL/KSL	JFL
new	new			WJL/KSL	KSL/JFL
09-02	09-07			WJL/KSL	---



2023/2024 STREET IMPROVEMENTS
CITY OF MONROE

3000 Widdow Parkway • West Des Moines, Iowa 50266-7328
515-225-8800 • 515-225-7544/FAX • 800-241-8266/9475

STREET IMPROVEMENTS

SHEET NO.

D.4

PROJECT	61019
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NOTED: Thursday, June 22, 2023 9:46:11 AM

STAGING NOTES:

A DETAILED STAGING PLAN AND SCHEDULE MUST BE SUBMITTED ONE WEEK PRIOR TO THE PRE-CONSTRUCTION MEETING AND MUST BE APPROVED. APPROPRIATE SCHEDULE, APPROVALS AND SHOP DRAWING SUBMITTALS ARE THE RESPONSIBILITY OF THE CONTRACTOR.

THE CONTRACTOR SHALL PARTICIPATE IN BI-WEEKLY MEETINGS DURING CONSTRUCTION FROM PRE-CONSTRUCTION THROUGH SUBSTANTIAL COMPLETION. THEIR SITE SUPERINTENDENT AND/OR THE PROJECT MANAGER SHALL BE PRESENT AT SAID MEETINGS. THESE REGULARLY SCHEDULED MEETINGS SHALL BE AT A LOCATION CLOSE TO CONSTRUCTION AT AN AGREED UPON DAY AND TIME.

ACTIVITIES AND EVENTS COULD BE HELD IN THE GENERAL AREA THROUGHOUT THE CONSTRUCTION EFFORT. THE CONTRACTOR WILL BE RESPONSIBLE TO BE FAMILIAR WITH AND COORDINATE WITH THESE EVENTS. THE CITY WILL PROVIDE SPECIFICS ON POTENTIAL EVENTS.

PEDESTRIAN TRAFFIC WILL BE MAINTAINED AS LONG AS PRACTICAL ALONG THE CORRIDOR. WALKS AT THE ADA RAMPS CALLED OUT FOR REMOVAL/REPLACEMENT ON THE PLANS SHALL REMAIN OPEN UNTIL ACTIVITIES REQUIRE THEIR REMOVAL/CLOSURE.

ROAD CLOSURES FOR THE SIDE STREETS SHALL OCCUR WITH EACH RESPECTIVE STAGE BUT SHALL REMAIN OPEN TO TRAFFIC AS LONG AS PRACTICAL.

THE CONTRACTOR SHALL USE CARE AND NOT DAMAGE AREAS OUTSIDE THE CONSTRUCTION LIMITS AND SHALL NOT INTERFERE LOCAL RESIDENTS FROM ACCESSING THEIR PROPERTIES BY MEANS OUTSIDE THE CONSTRUCTION LIMITS.

THE CONTRACTOR WILL NEED TO COORDINATE WITH AND COOPERATE WITH OTHER PROJECTS AND CONTRACTORS IN THE AREA DURING CONSTRUCTION.

PRIOR APPROVAL BY THE ENGINEER AND THE CITY MUST BE SECURED PRIOR TO CLOSING ANY STREET AND SETTING UP DETOURS. A MINIMUM OF FIVE (5) WORKING DAYS WILL BE NEEDED AT THE BEGINNING OF CONSTRUCTION FOLLOWING SAID APPROVAL BEFORE COMMENCING ACTIVITIES, OTHERWISE A THREE (3) WORKING DAY NOTICE OF CLOSURES WILL BE ACCEPTABLE.

ACCESS FOR EMERGENCY SERVICES WILL BE MAINTAINED ALONG THE ROUTE AT ALL TIMES.

SURFACE REMOVAL AND ALL OTHER WORK SHALL BE COMPLETED IN SUCH A MANNER TO MINIMIZE DUST, DEBRIS AND DAMAGE. ALL WORK SHALL BE DONE IN A DIRECT AND EXPEDIENT MANNER. SIDEWALK REMOVAL AND REPLACEMENT WILL BE ACCOMPLISHED AS QUICKLY AS POSSIBLE TO MINIMIZE DOWNTIME FOR ACCESS TO THE GENERAL PUBLIC.

PRIOR TO OPENING TO TRAFFIC, PERMANENT SIGNING SHALL BE REINSTALLED AS DIRECTED BY THE CITY AND ENGINEER. LOCAL RESIDENTS MAY HAVE CONSTRUCTION ACTIVITIES DURING THE PROJECT. COORDINATION AND COOPERATION WILL BE REQUIRED.

ALL TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH MANUAL UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS AS ADAPTED BY THE DEPARTMENT PER 781 OF THE IOWA ADMINISTRATIVE CODE (IAC) CHAPTER 135. A DIARY MUST BE KEPT UP TO DATE AND AVAILABLE FOR INSPECTION. FOR STREETS LEADING INTO AND OUT OF A GIVEN STAGE THAT IS UNDER CONSTRUCTION (ON THAT SAME STREET), TC-252, SITUATION 1 (URBAN) SIGNAGE PLAN SHALL BE PLACED AT EACH END. FOR THE ADJACENT STREETS THAT RUN PERPENDICULAR TO THE BLOCK UNDER CONSTRUCTION, TC-252 SITUATION 6 SHALL BE UTILIZED AS LONG AS PRACTICAL WHILE TRAFFIC IS MAINTAINED.

WHEN TRAFFIC IS DISCONTINUED FOR THE INTERSECTION, TC-252 SITUATION 3 SHALL BE PLACED ON BOTH APPROACHES DURING THE INTERSECTION WORK. IF A FLAGGER IS UTILIZED, SIGNAGE SHALL BE PLACED PER TC-213. PRIOR APPROVAL MUST BE OBTAINED FROM THE ENGINEER ON A CASE-BY-CASE BASIS.

TC-252 SITUATION 5 WILL BE APPLIED AT ALLEYS OR MINOR SIDE STREETS DURING TIMES WHEN TRAFFIC IS NOT PERMITTED TO CROSS THE SPECIFIC STREET. TC-252 SITUATION 4 WILL BE UTILIZED WHEN TRAFFIC IS PERMITTED TO USE THE ALLEYS BUT NOT ALLOWED IN THE CONSTRUCTION ZONE.

TC-252 WILL BE APPLIED FOR ALL WORK ON STREETS FOLLOWING SUBSTANTIAL COMPLETION OF THE WORK ON MAINLINE BUT STILL REQUIRING EFFORT TO COMPLETE PEDESTRIAN RAMPS OR OTHER ACTIVITIES.

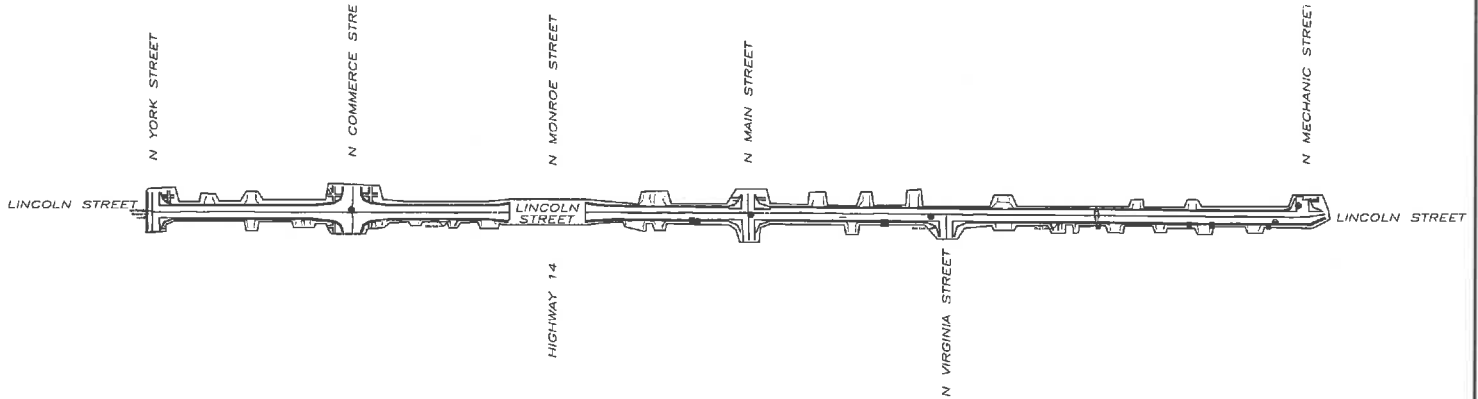
TC-213 OR TC-215 WILL BE APPLIED FOR ALL WORK ON STREETS FOLLOWING SUBSTANTIAL COMPLETION OF THE WORK ON EACH BLOCK BUT STILL REQUIRING EFFORT TO COMPLETE CONSTRUCTION OPERATIONS OR CORRECTIVE MEASURES AS MAY BE REQUIRED.

'SIDEWALK CLOSED' SIGNS SHALL BE INSTALLED AND PLACED AT THE AREAS ADJACENT TO SIDEWALK REMOVAL AND REPLACEMENT ZONES. PLACEMENT SHALL BE AT EACH END OF THE ZONE AND EACH SIDE OF THE STREET AS DIRECTED BY THE ENGINEER. 'SIDEWALK CLOSED' SIGNS WILL NOT BE PLACED WHEN ACCESS IS AVAILABLE TO PEDESTRIANS. TC-601 OR TC-602 SHALL BE USED GIVEN THE APPROPRIATE CONDITIONS.

SIDEWALK CLOSURE: PER SECTION 2528.01A (10) OF THE STANDARD SPECIFICATIONS FOR THE DOT, THE CONTRACTOR MUST PROVIDE 15 CALENDAR DAY ADVANCE NOTIFICATION OF A PEDESTRIAN PATCH CLOSURE TO:

- 5 IOWA DEPARTMENT OF THE BLIND: PROGRAM ADMINISTRATION OF FIELD OPERATIONS AND ACCESS TECHNOLOGY, TELEPHONE: 515-281-1951, WEBSITE: WWW.BLIND.STATE.IA.US
- 5 NATIONAL FEDERATION OF THE BLIND OF IOWA: PRESIDENT, TELEPHONE: 515-774-4349,
- 5 WEBSITE: WWW.NFB.ORG
- 5 ENGINEER

SIDEWALK DETOUR: WHEN CROSSWALKS OR OTHER PEDESTRIAN FACILITIES ARE CLOSED OR RELOCATED, TEMPORARY FACILITIES SHALL BE DETECTABLE AND SHALL INCLUDE ACCESSIBILITY FEATURES CONSISTENT WITH FEATURES PRESENT IN THE EXISTING PEDESTRIAN FACILITIES. FOR MORE DETAILS SEE NOTES AND FIGURES 842N SIDEWALK DETOUR OR DIVERSION (TA-26) IN THE 2066 MUTCD, PAGES 6-65A-65B.



DATE	REVISIONS	BY	DATE
06/22/23	01	VEENSTRA & KIMM, INC.	06/22/23
06/22/23	02	VEENSTRA & KIMM, INC.	06/22/23
06/22/23	03	VEENSTRA & KIMM, INC.	06/22/23
06/22/23	04	VEENSTRA & KIMM, INC.	06/22/23
06/22/23	05	VEENSTRA & KIMM, INC.	06/22/23

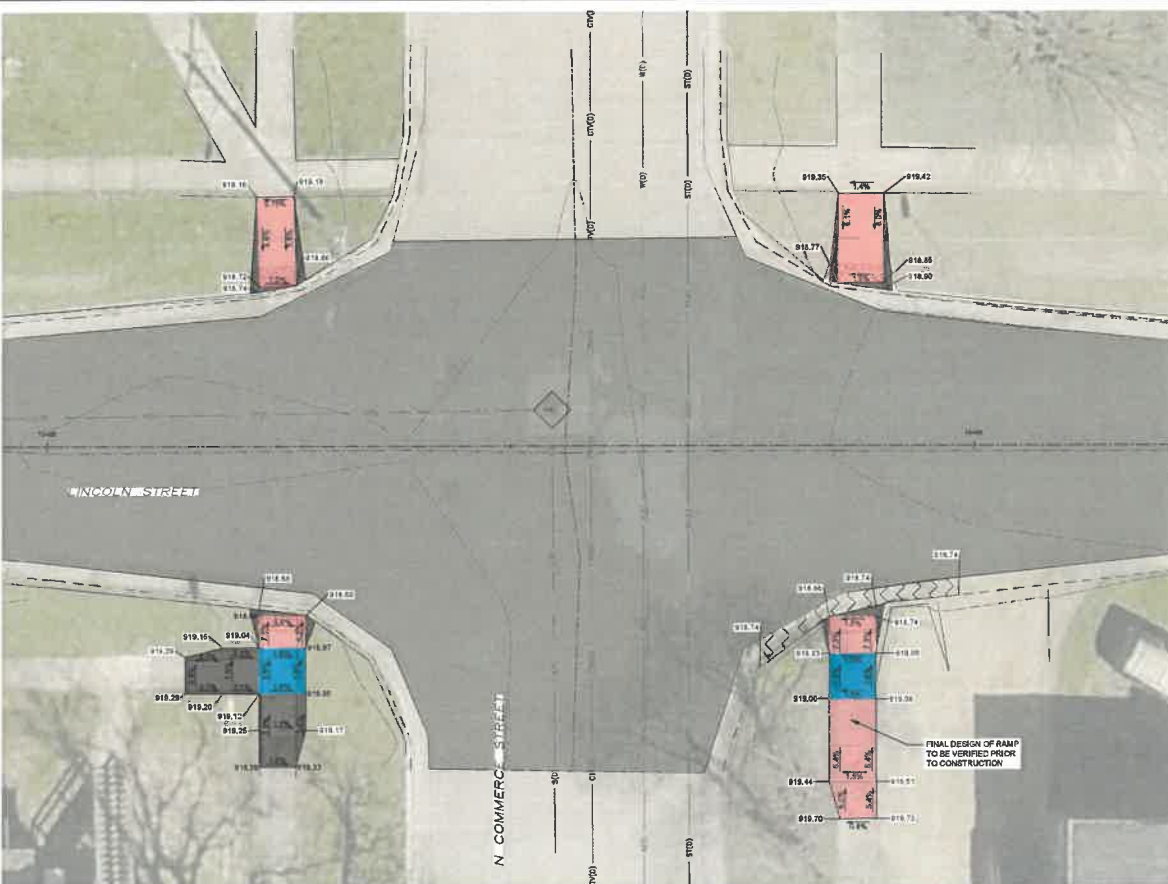




2023/2024 STREET IMPROVEMENTS
CITY OF MONROE

3000 Westown Parkway • West Des Moines, Iowa 50266-1325
515-225-4000 • 515-255-1448/FAX • 800-243-6000(NA7C)

TRAFFIC CONTROL

SHEET NO.
J.1
PROJECT: 10000



-  DETECTABLE WARNING
-  SIDEWALK TURNING SPACE
- SIDEWALK RAMP

DATE	REVISIONS	BY	APP'D
2000	0000	SPINNEY	SPN
2000	0000	CHEN	CHJ
2000	0000	SPINNEY	SPN
2000	0000	CHEN	CHJ



**VEENSTRA
& KIMM INC.**

2023/2024 STREET IMPROVEMENTS
CITY OF MONROE

3000 Westtown Parkway • West Des Moines, Iowa 50396-1129
515-225-9000 • 515-280-7444(FAX) • 800-240-8000(A&T)

SIDEWALK DETAILS

SHEET NO.	
S.2	
PROJECT	(19