

Martenson & Eisele, Inc.

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Planning - Environmental - Surveying - Engineering - Architecture

ADDENDUM NO. 1

DATE: October 2, 2024

PROJECT: Lift Station No. 3 Forcemain Replacement
Village of Harrison, Calumet County Wisconsin
M&E Project No. 1-0038-063

BID DATE: Wednesday, October 9, 2024 – Original
Wednesday, October 23, 2024 - Extended

FROM: Martenson & Eisele, Inc.
1377 Midway Road
P.O. Box 449
Menasha, WI 54952
(920) 731-0381

TO: Prospective Bidders

This Addendum forms a part of the Bidding Documents dated September 2024. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This addendum consists of 2 pages.

CHANGES TO CONTRACT DOCUMENTS

1. Specifications Section 2 – Railroad Requirements Item 1.2 FLAGGING shall read:
 - A. CN Railroad’s operations are not to be impaired or affected by any utility work.
 - B. Flagging protection during construction will be required and may be expanded by local supervisors to include any work on, under, over, or near Railroad property.
 - C. Harrison Utilities Engineer will submit the “CN Request for Flagging Services and Cable Location” form to the Railroad, and Harrison Utilities shall pay the railroad directly for flagging services.
 - D. Contractor shall provide an estimate of days that flagging services will be required to allow Harrison Utilities to pre-pay for Railroad flagging services.
 - E. Contractor shall provide a minimum 3 weeks notice to Harrison Utilities Engineer prior to commencing work, so that cable locates and flagging can be scheduled with the Railroad.
 - F. Contractor shall provide a minimum 48-hour notice to Harrison Utilities Engineer prior to completing work in the railroad right-of-way.
 - G. Contractor will be required to pay for unnecessary flagging costs resulting from the Contractor not providing adequate notice of their work schedule and completion times.
 - H. Bid Item 5 on the Proposal Form, “Lump Sum Compliance with CN Railroad Requirements” should exclude costs associated with railroad cable locates and flagging, as the Harrison Utilities Engineer shall coordinate, and Harrison Utilities shall pay for this work.



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2. Specifications Section 8 – Horizontal Directional Boring Item 2.2A, Polyethylene Piping shall read:
 - A. High density polyethylene (HDPE) piping shall meet the requirements of AWWA C906-15, with DIPS (DIOD) sizing per ASTM D3035, DR 11, Pressure Class 200. Provide compatible fittings.
3. Plan Sheet C1.0

Plan Sheet C1.0 has been revised to show the DIPS (Ductile Iron Pipe Sizing) for the HDPE pipe to be directional bored.

OTHER

1. Based on discussion at the Pre-Bid meeting, Harrison Utilities plans to meet with representatives from North Shore Country Club early next week to discuss the possibility of obtaining temporary limited easements adjacent to the railroad right-of-way to remove trees and store materials during construction. A future addendum will provide an update on this process.
2. Extended Bid Date: Bids will be received until **10:00 a.m. local time, Wednesday, October 23, 2024 at the Harrison Utilities Office, N8722 Lake Park Road, Menasha, WI**, at which time and place all proposals will be publicly opened and read aloud.

ATTACHMENTS TO THIS ADDENDUM

1. Revised Proposal Form
2. Revised Plan Sheet C1.0.

If there are questions or comments, please contact me at (920) 731-0381.

Sincerely,

Mary Jo Miller, P.E.
Project Engineer
Martenson & Eisele, Inc.

End Addendum No. 1



PROPOSAL

**Lift Station No. 3 Forcemain Replacement
Village of Harrison, Calumet County, Wisconsin**

TO: Harrison Utilities
Attn: Brandon Barlow, Utilities Office Manager
N8722 Lake Park Road
Menasha, WI 54952

In compliance with your invitation to bid, the undersigned, having familiarized himself with the local conditions affecting the cost of the work, the Contract Documents, and the detailed plans, hereby proposes to furnish all labor, equipment, materials, and appurtenances necessary to perform and complete to the Owner in a workmanlike manner everything required to be performed as required in the plans and specifications to the Village of Harrison, Wisconsin in strict accordance with the plans, specifications, and all the Contract Documents in consideration of the following amount calculated on a unit price basis.

The following bid form includes one Base Bid and one Alternate Bid. The Owner reserves the right to reject any or all bids.

BASE BID 1 – LIFT STATION NO. 3 FORCEMAIN REPLACEMENT

General Work

1. Lump Sum Mobilization
Price per Lump Sum _____ Total _____
Words (Unit Price) _____
2. Lump Sum Installation and Maintenance of Traffic Control
Price per Lump Sum _____ Total _____
Words (Unit Price) _____
3. Lump Sum Bypass Pumping or Trucking Wastewater During Construction
Price per Lump Sum _____ Total _____
Words (Unit Price) _____
4. 5 Each Utility Markers
Price per Each _____ Total _____
Words (Unit Price) _____
5. Lump Sum Compliance with CN Railroad Requirements
(Exclude costs associated with railroad cable locates and flagging)
Price per Lump Sum _____ Total _____
Words (Unit Price) _____

General Work Subtotal _____

Erosion Control and Surface Restoration

- 6. Lump Sum Clearing and Grubbing
Price per Lump Sum _____ Total _____
Words (Unit Price) _____
- 7. Lump Sum Topsoil Stripping, Stockpiling, Re-Spreading and Fine Grading
Price per Lump Sum _____ Total _____
Words (Unit Price) _____
- 8. 2 Each Stone Tracking Pads
Price Each _____ Total _____
Words (Unit Price) _____
- 9. 1 Each Type B Inlet Protection
Price per Each _____ Total _____
Words (Unit Price) _____
- 10. 4 Each Sandbag Culvert Ditch Checks
Price per Each _____ Total _____
Words (Unit Price) _____
- 11. 2 Each Sediment Log Channel Ditch Checks
Price per Each _____ Total _____
Words (Unit Price) _____
- 12. Lump Sum Topsoil, Seed, Fertilize and Mulch
Price per Lump Sum _____ Total _____
Words (Unit Price) _____
- 13. 245 Square Yards Asphalt Trail Pavement Restoration with ¾-inch Base Course Material
Price per S.Y. _____ Total _____
Words (Unit Price) _____
- 14. Lump Sum Erosion Control Monitoring, Record Keeping and Termination
Price per Lump Sum _____ Total _____
Words (Unit Price) _____

Erosion Control and Surface Restoration Subtotal _____

Sanitary Sewer Components

- 15. 1,950 Linear Feet 6-inch Ductile Iron Forcemain with Encasement and Cable Connectors Installed by Open Cutting
Price per L.F. _____ Total _____
Words (Unit Price) _____
- 16. 862 Linear Feet 6-inch HDPE Forcemain Installed by Horizontal Directional Boring
Price per L.F. _____ Total _____
Words (Unit Price) _____
- 17. 1 Each Remove and Replace Air Release Valve and Manhole with Piping, Casting, Vent and Appurtenances
Price per Each _____ Total _____
Words (Unit Price) _____
- 18. Lump Sum Tracer Wire and Tracer Wire Access Boxes
Price per Lump Sum _____ Total _____
Words (Unit Price) _____
- 19. Lump Sum Connect New Forcemain to Existing Forcemain
Price per Lump Sum _____ Total _____
Words (Unit Price) _____
- 20. Lump Sum Connect New Forcemain to Existing Sanitary Manhole
Price per Lump Sum _____ Total _____
Words (Unit Price) _____

Sanitary Sewer Components Subtotal _____

TOTAL PROPOSAL – BASE BID 1 \$ _____

ALTERNATE BID 1 – BORING DUCTILE IRON PIPE IN LIEU OF HDPE PIPE

- 1. Lump Sum Cost to Bore Approximately 862 Linear Feet of Ductile Iron Pipe Instead of HDPE Pipe Between Stations 19+50 and 28+12.
Note - If Alternate 1 is awarded, Payment Quantity for Item 16 above will be zero Linear Feet.

Lump Sum Price _____
Words (Unit Price) _____

List of Subcontractors

Contractor shall list all subcontractors intended for use on this project. In accordance with 6.06B of the Standard General Conditions, the Owner will allow no price adjustment for rejection of a Subcontractor unless said Subcontractor is listed on this proposal form.

Contract No.	Subcontractor	Work to be Performed
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Acknowledgement of Addenda

Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged:

Addendum No.	Addendum Date
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The undersigned agrees that, within fifteen (15) calendar days of receipt of the "Notice of Award", he will execute the "Standard Form of Agreement Between Owner and Contractor" and will provide the bond and certificate of insurance as required.

The undersigned also agrees that, if awarded the work, he will commence the work within ten (10) calendar days after the date of receipt of written "Notice to Proceed", and that he will complete the work in accordance with the times schedule as defined in the Specifications. The undersigned understands and agrees that for failure to complete the work by said dates there shall be deducted from sums due or to become due the liquidated damages noted in the specifications for each and every calendar day the work remains incomplete. Such forfeiture shall be treated not as a penalty but as liquidated damages for added cost of inspection and engineering and inconvenience to the public. Permitting the contractor to continue after the time set for completion shall not be considered a waiver of this clause.

I hereby certify that all statements herein are made on behalf of:

Name of Corporation, Partnership, or Person Submitting Bid

A Partnership consisting of _____

An Individual trading as _____

of the City of _____

in the State of _____

I have examined and carefully prepared this proposal from the plan and specifications and have checked the same in detail before submitting this Proposal; that I have full authority to make such statements and submit the Proposal on behalf of said contractor; and that the statements are true and correct.

Contractor: _____

Signed By: _____

Title: _____

Address: _____

Date: _____

The required Bid Bond, certified check or cashier's check are attached to and made a condition of this Bid.

LIFT STATION NO. 3 FORCE MAIN REPLACEMENT CN RAILROAD RIGHT-OF-WAY

PROJECT OWNER:

HARRISON UTILITIES, VILLAGE OF HARRISON
N8722 LAKE PARK ROAD
MENASHA, WISCONSIN
(SEE PERTINENT CONTACTS BELOW)

HARRISON UTILITIES, VILLAGE OF HARRISON, CALUMET COUNTY, WISCONSIN

PERTINENT CONTACTS	CONTACT PERSON	PHONE
MUNICIPALITY		
HARRISON UTILITIES – SYSTEMS OPERATOR	TOM VANZEELAND	920-850-6864
HARRISON UTILITIES – OFFICE MANAGER	BRANDON BARLOW	920-989-1062
RAILROAD		
CN RAILROAD	NOEL PAULSON	715-345-2515
MARTENSON & EISELE		920-731-0381
PROJECT ENGINEER	MARY JO MILLER	920-731-0381
ENGINEERING TEAM LEAD	JEFF SCHULTZ	920-731-0381
SURVEYING TEAM LEAD	GARY ZHRINGER	920-731-0381

INDEX OF SHEETS	
DRAWING NO.	DESCRIPTION:
C1.0	COVER SHEET
C1.1	TOPOGRAPHY MAP
C2.1 – C2.3	PLAN AND PROFILE SHEETS
C3.1 – C3.2	EROSION CONTROL PLAN
C3.3 – C3.4	EROSION CONTROL DETAILS
C4.1	STANDARD DETAILS
C5.1 – C5.7	CROSS SECTIONS

CONSTRUCTION AND MAINTENANCE TO BE IN ACCORDANCE WITH ALL APPLICABLE REGULATORY REQUIREMENTS AND STANDARDS OF CN RAILROAD AND HARRISON UTILITIES.

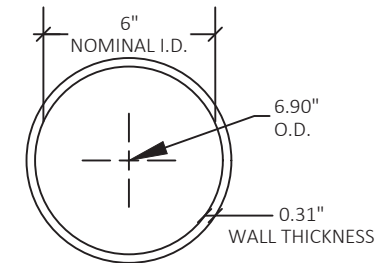
REVISION TRACKERS		
DESIGN DEVELOPMENT REVISION TRACKER		
NO.	DATE	DESCRIPTION
1	7-18-2024	MULTIPLE REVISIONS
2	8-09-2024	ADDITIONAL NOTES
3	8-30-2024	REVISED OPEN CUT/BORING LOCATION
CONSTRUCTION DOCUMENT REVISION TRACKER		
NO.	DATE	DESCRIPTION
4	10-01-2024	ADDENDUM 1
RECORD DRAWING REVISION TRACKER		
NO.	DATE	DESCRIPTION

LOCATION MAP - VILLAGE OF HARRISON



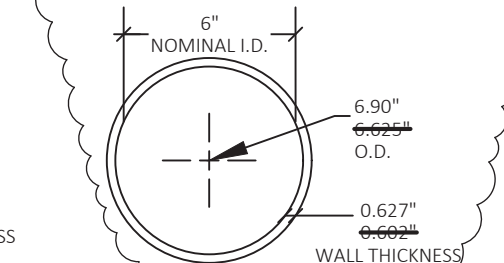
PIPELINE SPECIFICATIONS:

MANUFACTURE: MCWANE OR EQUAL
 INSIDE DIAMETER: 6.00 INCHES (NOMINAL)
 OUTSIDE DIAMETER: 6.90 INCHES
 WALL THICKNESS: 0.31 INCHES
 PIPE MATERIAL: DUCTILE IRON PIPE
 PRESSURE RATING: CLASS 52
 350 psi



PIPELINE SPECIFICATIONS: (DIRECTIONAL BORE PIPE):

MANUFACTURE: JM EAGLE
 INSIDE DIAMETER: 6.00 INCHES (NOMINAL)
 OUTSIDE DIAMETER: 6.625 INCHES 6.90
 WALL THICKNESS: 0.602 INCHES 0.627
 PIPE MATERIAL: HDPE (HIGH DENSITY POLYETHYLENE)
 PRESSURE RATING: DR: 11.0, DIPS
 200 PSI



TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN
 CALL 811 or
 Toll Free 1-800-242-8511
 (262)432-7910
 Emergency Only (877) 500-9592
 FAX 1-800-338-3860
 FAX (414) 259-0947
 Hearing Impaired TDD 1-800-542-2289
 WIS. STATUTE 182.0175 (1974)
 REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE

NOT FOR CONSTRUCTION

Martenson & Eisele, Inc.

1377 Midway Road
 Menasha, WI 54952
 www.martenson-eisele.com
 info@martenson-eisele.com
 920.731.0381 1.800.236.0381

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*** REFER TO COVER SHEET FOR REVISION DESCRIPTIONS ***

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COVER SHEET

LIFT STATION NO. 3 FORCE MAIN REPLACEMENT

CN RAILROAD RIGHT-OF-WAY

HARRISON UTILITIES VILLAGE OF HARRISON, CALUMET COUNTY, WISCONSIN

SCALE

DATE

BAR SCALE

07-15-2024

COMPUTER FILE

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