

ADDENDUM NO. 1

JUNE 28, 2023

TO

PROJECT MANUAL

FOR

3RD AVE NW (MELLETTTE) WATERMAIN REPLACEMENT PROJECT

PIPE, VALVES, FITTINGS PROCUREMENT

WATERTOWN, SD

FOR

WATERTOWN MUNICIPAL UTILITIES

WATERTOWN, SD

June 2023



This Addendum No. 1 forms a part of the Project Manual and modifies the original Bidding Documents as noted within this Addendum. All provisions of the Project Manual not in conflict with this Addendum shall remain in full force. Acknowledge receipt of this Addendum on the outside of the bid envelope and in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This addendum consists of two (2) pages and one (1) attachment.

SPECIFICATIONS

SECTION 00 41 00 – BID FORM

Delete Section 00 41 00, in its entirety and replace with the attached Section 00 41 00 R – Bid Form.

SECTION 40 92 00 - PROCESS VALVES

1. Page 40 92 00. **Delete** Paragraph 2.03.B.7 and **Replace** with the following:
 7. One piece design. ASTM A126, cast iron or ASTM A536 Ductile Iron with 316 stainless steel edge or aluminum bronze. Shaft shall pass through disc. Disc shall be retained by stainless steel pins or bolts that shall extend through the full diameter of the shaft. Disc stops within the flow stream shall be rejected.

2. Page 40 92 00. **Add** the following to Paragraph 2.04.A.10 – Approved Manufacturers
 - d. AUMA Series SQ
3. Page 40 92 00. **Add** the following to Paragraph 2.05.A.1 – Approved Manufacturers and Type.
 - d. Crispin Series GC
4. Page 40 92 00. **Delete** Paragraph 2.05.A.2.c and **Replace** with the following:
 - c. Seat: Stainless Steel, ASTM A743, CF8M, Type 316 or aluminum bronze with Buna-N O-Ring Seal.
5. Page 40 92 00. **Delete** Paragraph 2.05.A.2.e and **Replace** with the following:
 - c. Bushing: Stainless Steel, ASTM A276 Type 316 or aluminum bronze.

ATTACHMENT LIST TO THIS ADDENDUM

- 1) Specification Section 00 41 00-R – BID FORM

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 as a Professional Engineer under the laws of the State of South Dakota



Timothy D Stefanich, PE
Registration Number 7115
June 28, 2023

End of Addendum No. 1

DIVISION 00 – CONTRACTING REQUIREMENTS
SECTION 00 41 00 R – BID FORM

3rd Ave NW (Mellette) Watermain Replacement – Pipe, Valves, Fittings Procurement
Watertown Municipal Utilities
Watertown, South Dakota
DWSRF — C462029-05

TABLE OF CONTENTS

	Page
ARTICLE 1 – Bid Recipient.....	1
ARTICLE 2 – Bidder’s Acknowledgements	1
ARTICLE 3 – Bidder’s Representations	2
ARTICLE 4 – Bidder’s Certification	2
ARTICLE 5 – Basis of Bid	3
ARTICLE 6 – Time of Completion	6
ARTICLE 7 – Attachments to this Bid.....	7
ARTICLE 8 – Defined Terms.....	7
ARTICLE 9 – Bid Submittal	8

ARTICLE 1 – BID RECIPIENT

- 1.01 This Bid is submitted to:
Secretary of the Municipal Utilities Board
Watertown Municipal Utilities
901 Fourth Ave SW
Watertown, SD 57201
- 1.02 **The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.**

ARTICLE 2 – BIDDER’S ACKNOWLEDGEMENTS

- 2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain

subject to acceptance for 30 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER’S REPRESENTATIONS

3.01 In submitting this Bid, Bidder represents that:

- A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

<u>Addendum No.</u>	<u>Addendum Date</u>
_____	_____
_____	_____
_____	_____
_____	_____

- B. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
- C. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- D. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
- E. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- F. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 – BIDDER’S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. “corrupt practice” means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;

2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

ARTICLE 5 – BASIS OF BID

- 5.01 Each bidder is instructed to fill in the Unit Price, Total Price, and the Total Base Bid for each group of items. The bidder must provide a bid for each item in each group (PVC Watermain Pipe Materials and Accessories, Ductile Iron Watermain Pipe Materials and Accessories, Site Piping Materials and Accessories, Valves and Appurtenances) they are bidding to be considered a valid bid. Bids will be awarded to the lowest bidder meeting the specifications for each group of items as follows.
- A. Bids will be awarded to the lowest total base bid for PVC Watermain Pipe Materials and Accessories **OR** Ductile Iron Watermain Pipe Materials and Accessories.
 - B. Bids will be awarded to the lowest total base bid for each group (Site Piping Materials and Accessories, Valves and Appurtenances).
 - C. The Owner reserves the right to award the project based on the lowest responsible bid for each group of items listed in the Bid Schedule.
 - D. The Owner also reserves the right to cancel the project at its sole discretion.
 - E. The Owner reserves the right to reject any and all Bids and Bid Schedules within 30 days of Bid opening.
- 5.02 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

BID SCHEDULE

BASE BID: 3RD AVE NW (MELLETTTE) WATERMAIN REPLACEMENT: PIPE, VALVES, FITTINGS PROCUREMENT

PVC Watermain Pipe Materials and Accessories						
Item	Item Description		Estimated	Units		
			Quantity		Unit Price	Total
1	20" Watermain	PVC (DR-18)	2,600	LF		
2	20" Megalug for PVC		26	EA		
Total Base Bid: PVC Pipe Materials						

Ductile Iron Watermain Pipe Materials and Accessories						
Item	Item Description		Estimated	Units		
			Quantity		Unit Price	Total
1	20" Watermain	Ductile (CL-52)	2,600	LF		
2	20" Megalug for Ductile Iron		26	EA		
Total Base Bid: Ductile Iron Pipe Materials						

Site Piping Materials and Accessories						
Item	Item Description		Estimated Quantity	Units	Unit Price	Total
1	16" Watermain	Ductile (CL-52)	60	LF		
2	12" Watermain	Ductile (CL-52)	20	LF		
3	6" Watermain	PVC (DR-18)	40	LF		
4	4" Watermain	PVC (DR-18)	40	LF		
5	20" Fusible C900 Pipe		80	LF		
6	16" DI FLxFL Pipe (4 ft length)		2	EA		
7	16" DI FLxPE Pipe (5 ft length)		2	EA		
8	16" DI PExMJ Pipe (5 ft length)		2	EA		
9	16" DI FLxMJ Pipe (4 ft length)		2	EA		
10	20" DI MJ 11.25 Degree Bend		8	EA		
11	20" DI MJ 22.5 Degree Bend		1	EA		
12	20" DI MJ 45 Degree Bend		4	EA		
13	20" x 12" DI MJ Tee		1	EA		
14	20' x 6" DI MJ Tee		1	EA		

15	20" x 16" DI MJ x MJ Reducer	1	EA		
16	16" DI MJ 90 Degree Bend	2	EA		
17	16" x 16" DI MJ Tee	3	EA		
18	16" x 12" DI MJ Tee	1	EA		
19	12" x 12" DI MJ Tee	2	EA		
20	12" DI MJ 90 Bend	1	EA		
21	6" DI MJ 45 Degree Bend	4	EA		
22	4" DI MJ 45 Degree Bend	4	EA		
23	20" Megalug for Fusible PVC	2	EA		
24	16" Megalug for Ductile	24	EA		
25	12" Megalug for Ductile	14	EA		
26	6" Megalug for Ductile	2	EA		
27	4" Megalug for PVC	8	EA		
28	20" Foster Adapter	2	EA		
29	16" Foster Adapter	1	EA		
30	12" Foster Adaptor	1	EA		
31	6" Foster Adapter	1	EA		
32	20" Wall Sleeve with Water Stop 1 ft long PE x PE	4	EA		
33	16" Dismantling Joint	2	EA		
Total Base Bid: Pipe Fittings and Connections					

Valves and Appurtenances					
Item	Item Description	Estimated	Units		
				Unit Price	Total
1	12" DI MJ Gate Valve and Box	2	EA		
2	16" DI Globe Check Valve	1	EA		
3	16" DI Butterfly Valve W/Electric Actuator	1	EA		
4	20" MJ DI Butterfly Valve and Box	1	EA		
5	16" MJ DI Butterfly Valve and Box	3	EA		
6	6" DI MJ Gate Valve and Box	1	EA		
7	Fire Hydrant	1	EA		
Total Base Bid: Valves and Appurtenances					

EA = each, LF = lineal foot, LS = lump sum, CY = cubic yard, SY = square yard

NOTE: Bidder's price is to include all applicable taxes and cost of shipping to the address designated by the OWNER.

It is possible that not all items will be required. Payment will be only for those items completed at the indicated bid prices.

Quantities are estimated, and payment will be based on actual quantities (at the bid unit rates) as required by project.

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Bidder's overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

ARTICLE 6 – TIME OF COMPLETION

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

7.01 The following documents are submitted with and made a condition of this Bid:

A. Bid Bond

7.02 The following documents shall be submitted by the apparent low bidder after the bid opening to complete the bid package:

A. Certification Regarding Debarment, Suspension, and Other Responsibility Matters

B. American Iron and Steel Certification Form

C. DBE Sub-contractor Solicitation Information Form

D. DBE Sub-contractor Performance Form

E. DBE Sub-contractor Utilization Form

ARTICLE 8 – DEFINED TERMS

8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 – BID SUBMITTAL

BIDDER: *[Indicate correct name of bidding entity]*

By: _____
[Signature]

[Printed name] _____
(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest: _____
[Signature]

[Printed name] _____

Title: _____

Submittal Date: _____

Address for giving notices:

Telephone Number: _____

Fax Number: _____

Contact Name and e-mail address: _____
