

December 2, 2024

Re: McLaughlin Water System Improvements  
McLaughlin, SD  
Helms A-9075

**ADDENDUM NUMBER 1**

The following modifications are made to the plans and specifications for the McLaughlin Water System Improvements project in McLaughlin, SD.

**1.) Contract Documents, Section 00 41 00 – Bid Form-Unit Price. Modifications to Article 3 – Basis of Bid-Unit Prices. Changes have been made to bid items and quantities. Remove and Replace with the enclosed.**

**2.) Technical Specification; Section 33 11 00 Water Utility Piping and Fittings. Revisions to Section 2.03.A Remove and Replace with the following.**

A. All Polyvinyl Chloride pipe shall be a Class 235 (DR 18) AWWA C900 rated pipe with rubber gasket sealed joints.

**3.) Technical Specification; Section 33 11 00 Water Utility Piping and Fittings. Revisions to Section 2.04.A Remove and Replace with the following.**

A. Repair couplers and gaskets will be Class 235 (DR18) PVC pressure fittings meeting the requirements of:

**4.) Technical Specification; Section 33 11 00 Water Utility Piping and Fittings. Revisions to Section 2.12.A-C. Remove these sections in their entirety.**

No pipe locator is be provided with the project.

**5.) Technical Specification; Section 33 12 13 Water Service Connection. Revisions to Section 2.01.A-C. Remove and Replace with the following.**

2.01 SERVICE PIPE

A. Service Pipe, when shown on the plans *may* be polyethylene (PE) tubing. PE tubing shall be rated for a maximum allowable pressure of 160 psi at 73 degree F or higher. The PE tubing shall conform to ASTM D

2239, IDR 7, PE 3406, or PE 3408. Each length of pipe shall be marked with nominal size, manufacturer's trademark, pressure classification, date and shift of manufacture with appropriate designation code, IDR, etc.

- B. Service Pipe, when shown on the plans or in the bid form *may* be PEX tubing meeting the requirements of ASTM F876.
- C. All fittings shall have compression style couplers and the fittings shall be brass. All PE/PEX tubing will utilize stainless steel inserts at all fittings.

**6.) Technical Specification; Section 33 12 13 Water Service Connection. Revisions to Section 2.03.C. Remove this section in its entirety.**

**7.) Technical Specification; Section 33 12 13 Water Service Connection. Revisions to Section 2.04.D. Remove this section in its entirety.**

**8.) Construction Plan Sheet #5 – General Notes. Clarification of Sequence of Operation and Traffic Control plan note:**

No existing traffic control is in place.

**Pre-Approvals**

- Approved equal saddle shall be a Ford S90 (all brass saddle).

ALL OTHER ITEMS OF THE PLANS AND SPECIFICATIONS REMAIN UNCHANGED.

BY: Lucas Hoover  
 PROJECT ENGINEER - HELMS AND ASSOCIATES



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COMPANY NAME: \_\_\_\_\_ BY: \_\_\_\_\_

TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_

ATTACH THIS SIGNED ADDENDUM NUMBER 1 TO THE BID FORM WHEN SUBMITTING AND/OR ACKNOWLEDGE THE ADDENDUM ON THE BID FORM.

- J. American Iron and Steel Certification (SRF) / Manufacturers' Certification letter of compliance and subsequent statutes mandating domestic preference for all equals or substitutes approved by Addenda for American Iron and Steel products as provided in these Contract Documents.

**ARTICLE 3 – BASIS OF BID—UNIT PRICES**

3.01 Unit Price Bids

- A. Bidder will perform the following Work at the indicated unit prices:

Item	Description	Quantity	Units	UNIT PRICE	TOTAL PRICE
1	Mobilization	1	L.S.	\$	\$
2	Remove and Salvage Fire Hydrants	6	Each	\$	\$
3	Remove and Salvage Gate Valves	15	Each	\$	\$
4	Granular Base Course/Gravel Surfacing	2,100	Ton	\$	
5	Asphalt Concrete Composite (Class E, Type I)	755.0	Ton	\$	\$
6	6" Directional Boring Watermain - Highway and Railroad Tracks	305	Ft	\$	\$
7	10" Steel Casing for Bored Watermain Under Highway and Railroad	305	Ft	\$	\$
8	6" PVC Watermain Piping	5,407	Ft	\$	\$
9	6" Saddle w/1" Corp. Stop	31	Each	\$	\$
10	1" Water Service Line (PE or Municipex)	1,100	Ft	\$	\$
11	1" Curb Stop w/Box	31	Each	\$	\$
12	Connect to Existing Water Service	31	Each	\$	\$
13	6" D.I. Watermain Cross	2	Each	\$	\$
14	6" D.I. Watermain Tee	14	Each	\$	\$
15	6" D.I. Watermain 90 Bend	4	Each	\$	\$
16	6" D.I. Watermain 22.5 Bend	2	Each	\$	\$
17	6" Gate Valve w/Box	23	Each	\$	\$
18	6" Fire Hydrant w/Steamer	7	Each	\$	\$
19	Connect to Existing Watermain	15	Each	\$	\$
20	10" PVC Watermain Casing Pipe	100	Feet	\$	\$
21	Traffic Control	1	L.S.	\$	\$
22	Curb and Gutter Repair	280	Ft	\$	\$
23	6" D.I. Cap	2	Each	\$	\$
24	Remove and Dispose Reducer	1	Each	\$	\$
25	Remove and Dispose D.I. Tee	5	Each	\$	\$
26	Valley Gutter Removal and Repair	68	S.F.	\$	\$
27	Remove and Dispose D.I. 90 Bend	2	Each	\$	\$

28	Concrete Pavement Removal and Repair	144	S.F.	\$	\$
29	Barbed Wire Fence Repair	20	Ft	\$	\$
30	Concrete Sidewalk Removal and Repair	42	S.F.	\$	\$
31	Topsoil, Seed, Fertilize & Mulch - Field Mix	0.400	Acres	\$	\$
32	Topsoil, Seed, Fertilize & Mulch - Lawn Mix	0.250	Acres	\$	\$
33	Exploratory Digging	24	Hours	\$	\$
34	Contaminated Soil	100	C.Y.	\$	\$
35	Inlet Protection	3	Each	\$	\$
36	Silt Fence	200	Ft	\$	\$
37	SWPPP Complete	1	L.S.	\$	\$
<b>TOTAL</b>				<b>\$</b>	
<b>WRITTEN:</b>					<b>DOLLARS</b>

**\*\*\* ALL ITEMS FURNISHED AND INSTALLED \*\*\***

B. Bidder acknowledges that:

1. each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor'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 Work will be based on actual quantities, determined as provided in the Contract Documents.

**ARTICLE 4 – BASIS OF BID—COST-PLUS FEE- Deleted**

**ARTICLE 5 – PRICE-PLUS-TIME BID- Deleted**

**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 Deleted
- 6.03 Deleted
- 6.04 Bidder accepts the provisions of the Agreement as to liquidated damages.

**ARTICLE 7 – BIDDER'S ACKNOWLEDGEMENTS: ACCEPTANCE PERIOD, INSTRUCTIONS, AND RECEIPT OF ADDENDA**

7.01 Bid Acceptance Period

- A. This Bid will remain subject to acceptance for ~~60~~ **30** days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.