



416 N. PRODUCTION ST.
ABERDEEN, SD 57401
PHONE: (605) 225-1212

September 23, 2026

Re: Country Village Lift Station and Forcemain Improvements
Aberdeen, South Dakota
Helms Project # A-10416

ADDENDUM NUMBER 1

The following modifications are made to the plans and specifications for the Country Village Lift Station and Forcemain Improvements Project.

PLANS

Sheet 4: Estimate of Quantities

Insert the following paragraph at the end of the “Directional and Bore and Jack Pipe Installation” plan note:

The contractor shall install the 8” Steel Casing Pipe by utilizing either the Bore and Jack OR the Directional Drill method of trenchless pipe installation. Either method will be acceptable for the installation of the 8” Steel Casing Pipe. If Directional Drill methods are utilized, the carrier pipe through the casing pipe will still be measured and paid for under bid item #7.

Sheet 22; Details

Sheet 22 shall be removed and replaced with the attached revised plan sheet. Revisions include: removal of the 1” valve size designation listed on the air release manhole detail and revisions to the manhole interior drop assembly detail. The interior drop structure shall utilize mechanical restrained joint fittings in lieu of the gasketed push on joints that were originally depicted. These revised details shall be utilized during both the bidding and construction phases of the project.

CONTRACT DOCUMENTS AND SPECIFICATIONS

The project does not include any federal contract requirements. This includes: American Iron and Steel (AIS), Build American, Buy American (BABA), Disadvantaged Business Enterprises (DBE), Davis Bacon, etc. Any forms or references related to these requirements throughout the Contract Documents and Specifications shall be omitted.

SECTION 00 41 00 BID FORM FOR CONSTRUCTION CONTRACT

The quantity of Bid Item #5 – Directional Bore 4” Sanitary Sewer Forcemain listed on the project bid form was incorrect. Page 36 of Section 00 41 00 – Bid Form for Construction Contract shall be removed and replaced with the following:

ARTICLE 1 – BASIS OF BID—LUMP SUM BID AND UNIT PRICES

3.01 Unit Price Bids

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

Base Bid

Item No.	Item Description	Quantity	Unit	Unit Price	Total Price
1	Mobilization	1.0	L.S.	\$	\$
2	Remove and Reset Sign	10	Each	\$	\$
3	Remove and Reset PVC Privacy Fence	20	Ft	\$	\$
4	4" Sanitary Sewer Forcemain	9,389	Ft	\$	\$
5	Directional Bore 4" Sanitary Sewer Forcemain	3,508	Ft	\$	\$
6	Bore and Jack 8" Steel Casing Pipe	175	Ft	\$	\$
7	Carrier 4" Forcemain Pipe Through Casing Pipe	175	Ft	\$	\$
8	4" 45° Forcemain Bend	10	Each	\$	\$
9	4" 22.5° Forcemain Bend	1	Each	\$	\$
10	48" Air Release Manhole & Valve	4	Each	\$	\$
11	Air Release Manhole Pressure Testing	4	Each	\$	\$
12	Connect to Existing Manhole	1	Each	\$	\$
13	Internal Drop Manhole Structure	1	Each	\$	\$
14	Lift Station Improvements	1.0	L.S.	\$	\$
15	18" CMP Culvert	88	Ft	\$	\$
16	18" CMP Culvert Flared End	1	Each	\$	\$
17	Pipe Bedding	1,032.8	Ton	\$	\$
18	Gravel Driveway / Field Approach Repair	172.7	Ton	\$	\$
19	Topsoil, Seed, Fertilize	10.6	Acre	\$	\$
20	Hydromulching	44,964	SqYd	\$	\$
21	Traffic Control	1.0	L.S.	\$	\$
22	Sanitary Sewer Bypass Pumping	1.0	L.S.	\$	\$
23	Sanitary Sewer Forcemain Cleaning and Testing	1.0	L.S.	\$	\$
24	Culvert Protection	4	Each	\$	\$
25	High Flow Silt Fence	593	Ft	\$	\$
Written					Dollars

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.

*This addendum adds Alternate Bid Schedule 1 to the project. This alternate bid schedule includes utilizing directional boring or other methods of trenchless pipe installation for all of the project's forcemain piping. **This schedule is to serve as an alternate to the work described in the Base Bid and does not eliminate the Base Bid from the project. Contractors may submit bids on either the Base Bid, Alternate Bid 1, or both.***

Contractors wishing to submit a bid for Alternate Bid Schedule 1 shall utilize the following bid form:

Alternate Bid 1

Item No.	Item Description	Quantity	Unit	Unit Price	Total Price
1	Mobilization	1.0	L.S.	\$	\$
2	Remove and Reset Sign	3	Each	\$	\$
3	4" Sanitary Sewer Forcemain	417	Ft	\$	\$
4	Directional Bore 4" Sanitary Sewer Forcemain	12,480	Ft	\$	\$
5	Bore and Jack 8" Steel Casing Pipe	175	Ft	\$	\$
6	Carrier 4" Forcemain Pipe Through Casing Pipe	175	Ft	\$	\$
7	4" 45° Forcemain Bend	10	Each	\$	\$
8	4" 22.5° Forcemain Bend	1	Each	\$	\$
9	48" Air Release Manhole & Valve	4	Each	\$	\$
10	Connect to Existing Manhole	1	Each	\$	\$
11	Internal Drop Manhole Structure	1	Each	\$	\$
12	Lift Station Improvements	1.0	L.S.	\$	\$
13	Pipe Bedding	94	Ton	\$	\$
14	Gravel Driveway/Approach Repair	94.2	Ton	\$	\$
15	Topsoil, Seed, Fertilize	2.5	Acre	\$	\$
16	Hydromulching	5,558	SqYd	\$	\$
17	Traffic Control	1.0	L.S.	\$	\$
18	Sanitary Sewer Bypass Pumping	1.0	L.S.	\$	\$
19	High Flow Silt Fence	158	Ft	\$	\$
Written					Dollars

SECTION 00 55 00 NOTICE TO PROCEED

The completion dates listed on sheet 64 shall be corrected to match the dates listed on Sheet 56 of the construction agreement. The third paragraph of the Notice shall be replaced with the following:

In accordance with the Agreement: the date by which Substantial Completion must be achieved is **May 28, 2027**, and the date by which readiness for final payment must be achieved is **June 11, 2026**.

SECTION 33 31 12 WASTEWATER VALVES AND APPURTENANCES

Section 2.03 – Ball Valves. Paragraph 2.03B, Line 2 shall be replaced with the following:

2. Ball Grade 316 Stainless Steel

SECTION 33 32 13.13 DUPLEX SUBMERSIBLE PUMP LIFT STATION IMPROVEMENTS

REMOVE Paragraph 2.05 - Spare Pumps and Motors. The supplying of a spare pump/motor and motor starter will not be required.

ADD the following paragraphs to the end of Part 2 – Products:

2.08 ACCESS HATCH

- A. Access hatches shall be single door as shown on the plans sized to allow access to the valves for ease of removal.
- B. Access doors shall have a minimum clear opening as shown on the plans. Access doorframe shall be provided with sliding nut rails to attach the accessories required.
- C. Angle frame shall be 1/4" aluminum with strap anchors bolted to the exterior. Door leaf shall be 1/4" aluminum diamond pattern plate with stainless steel hinges bolted to the underside and shall pivot on torsion bars for ease of operation. The door shall open to 90 degrees and lock automatically in that position. A grip handle shall be provided to raise and lower cover. Doors shall be built for a minimum live load of 150 pounds per square foot. Hardware shall be stainless steel or aluminum.
- D. Provide doors with snap locks and removable handle.
- E. Safety grates shall be provided beneath the hatch covers for fall through protection when the covers are open. The safety grates shall be reinforced to support a minimum live load of 300 psf with a maximum deflection of 1/150th of the span. Each safety grate shall be provided with a permanent hinging system that will lock the grates in the 90-degree position once opened.
- F. Provide an aluminum cable rack underneath the latch for pump and float switch cables. Equip with non-sparking upper guide rail support, float bracket, and flush locking mechanism.

2.09 CONTROLS

- A. The contractor shall integrate the new pumps to the existing lift station control panel. The contractor shall be aware that integration with the new pumps may require the replacement and/or adjustment of some of the existing control panel components, including but not limited to circuit breakers and relays, due to the increase in size of the new pump motors.

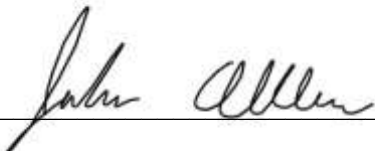
2.10 LEVEL SENSOR

- A. The lift station shall utilize the existing level sensing system currently in use. The contractor shall ensure that the existing level sensing system is integrated into the renovated lift station.

SECTION 33 05 78.21 SEWAGE AIR RELEASE VALVES (SARV)

All Sewage Air Release Valves (SARV) shall utilize stainless steel components. Any reference to brass components shall be omitted.

ALL OTHER ITEMS OF THE PLANS AND SPECIFICATIONS REMAIN UNCHANGED.

BY 
DATE 9-23-2026

PROJECT ENGINEER - HELMS AND ASSOCIATES

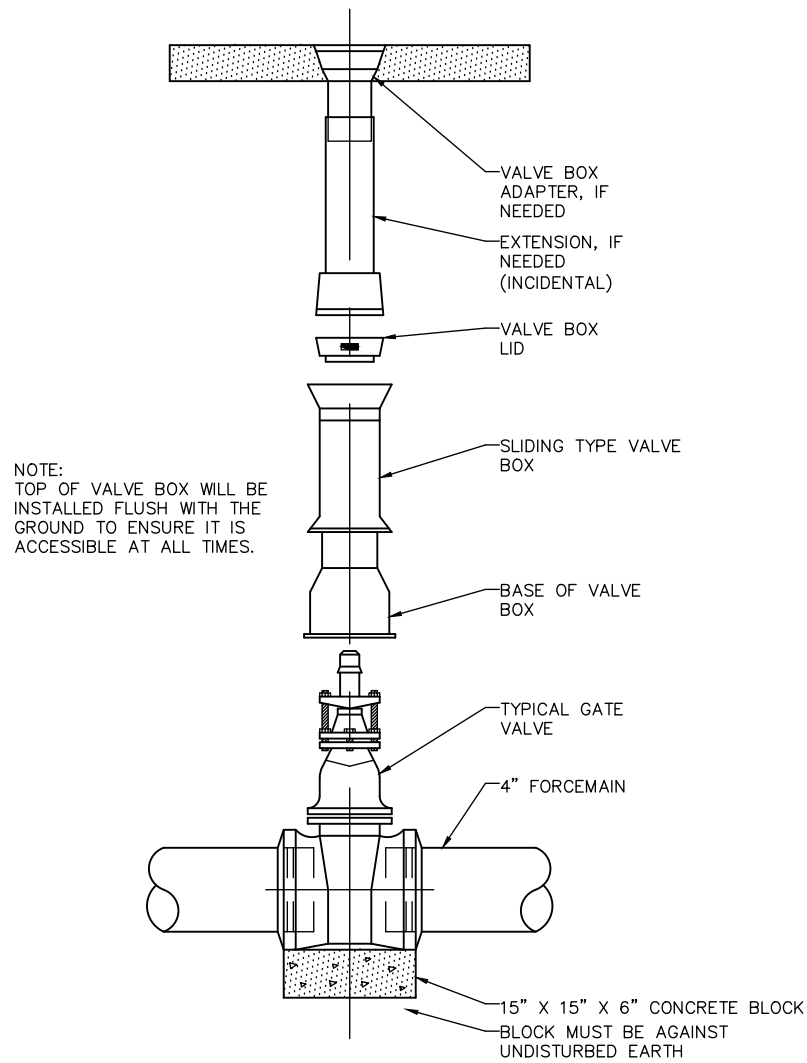


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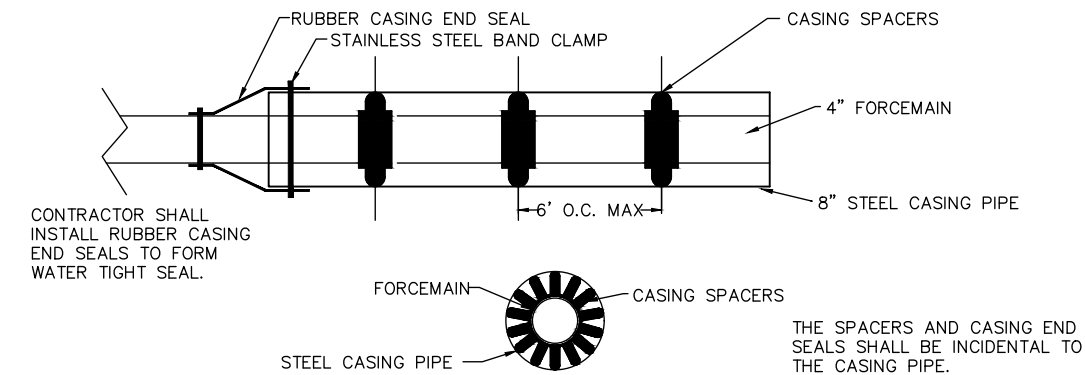
FIRM NAME: _____ BY: _____

TITLE: _____ DATE: _____

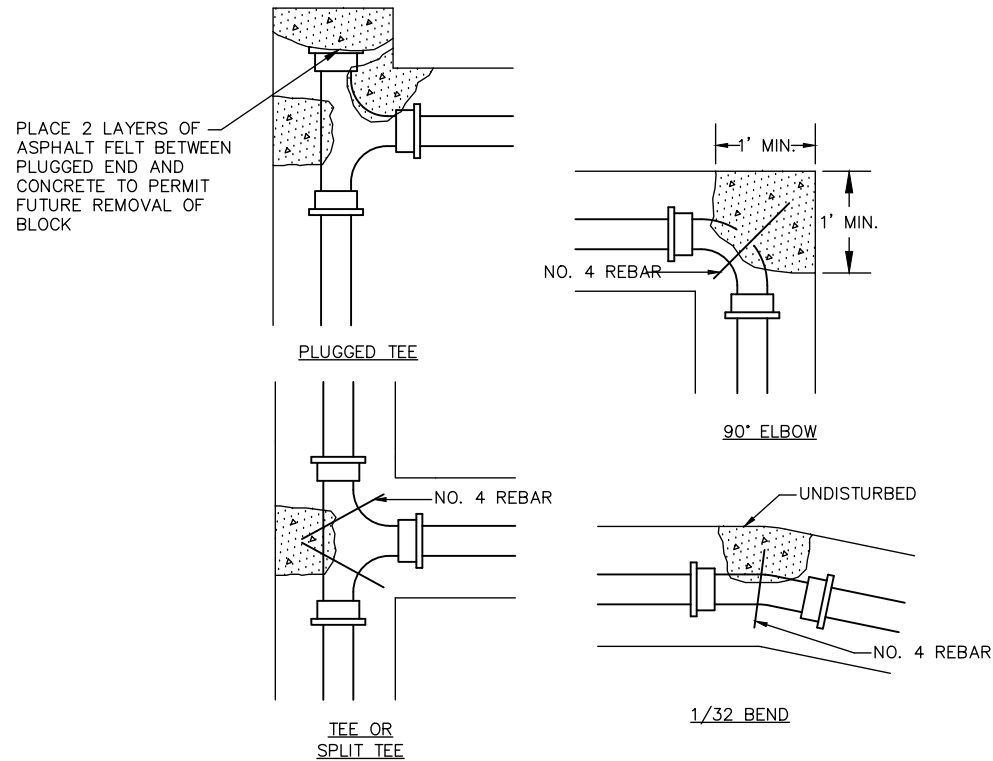
ATTACH THIS SIGNED ADDENDUM TO THE BID FORM WHEN SUBMITTING AND/OR
ACKNOWLEDGE THE ADDENDUM ON THE BID FORM.



TYPICAL GATE VALVE DETAIL
NO SCALE

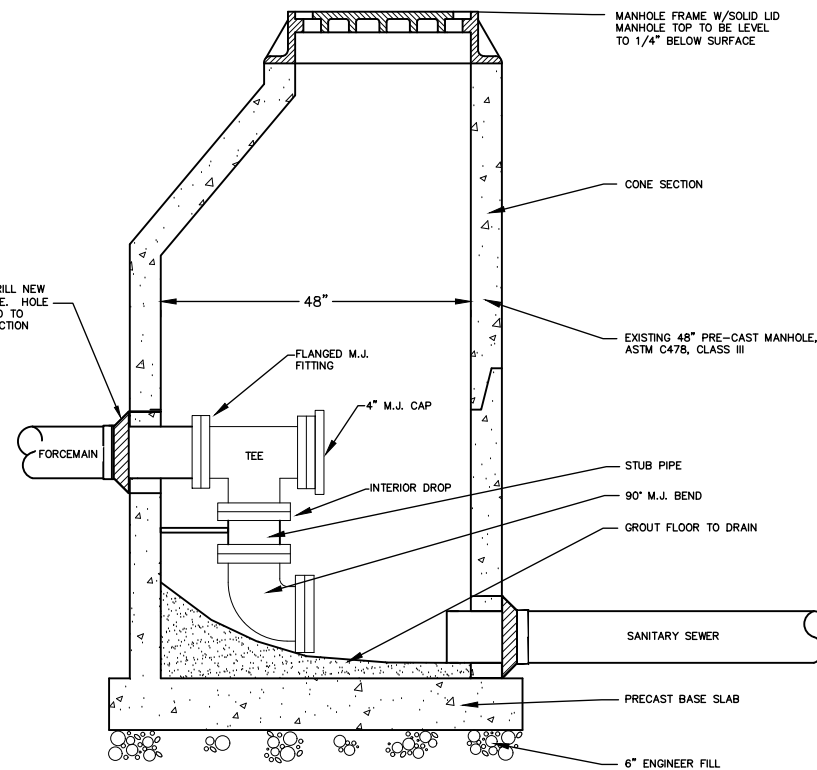


TYPICAL ROADWAY CASING DETAIL
NO SCALE

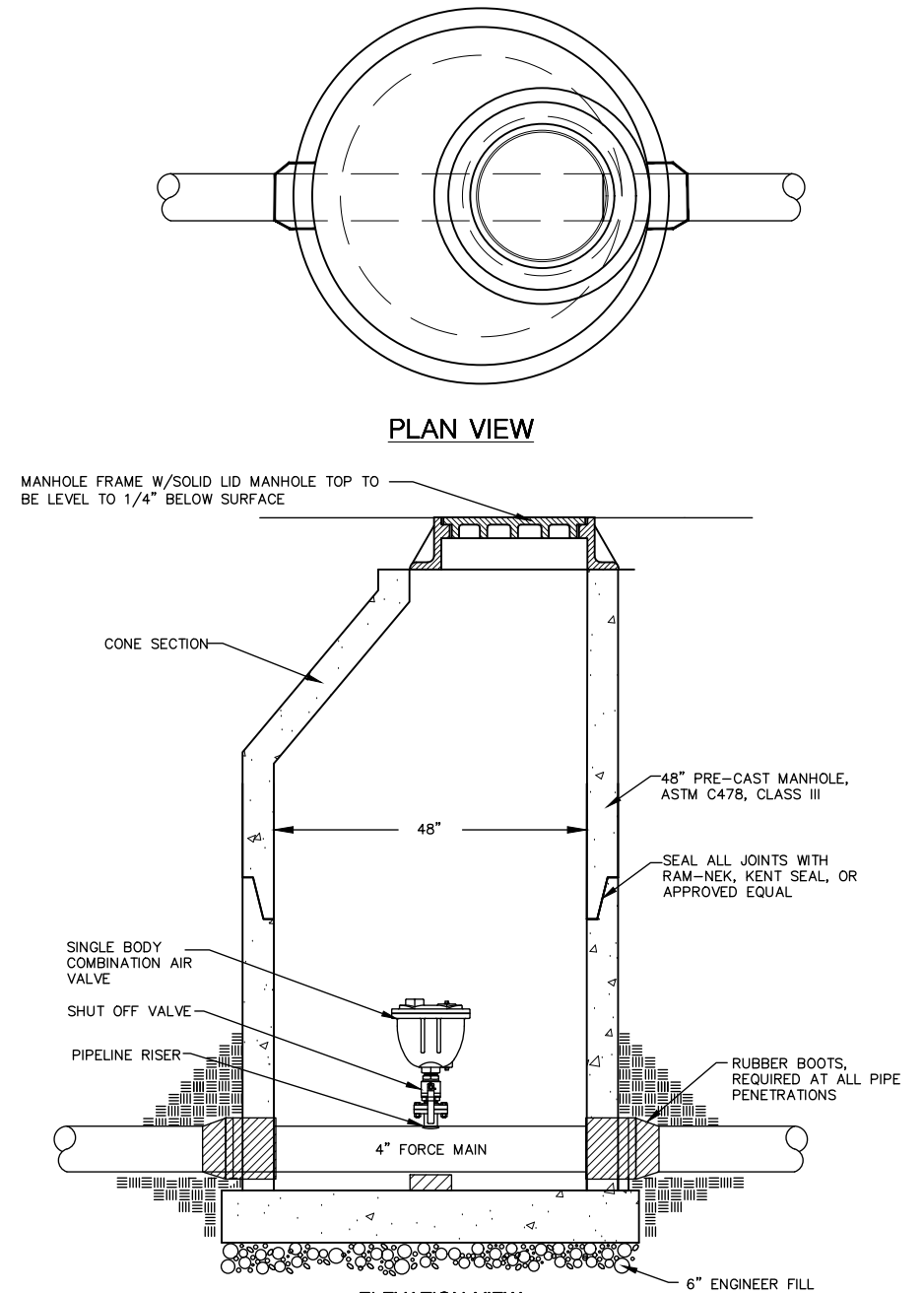


NOTE:
SIZE AND TYPE OF THRUST BLOCKING IS DEPENDENT IN PART ON FORCEMAIN PRESSURE, PIPE SIZE, TYPE OF FITTING, AND SOIL. CONTRACTOR WILL DETERMINE EXISTING SOIL TYPE AND CONDITION. CONTRACTOR WILL SIZE THRUST BLOCKING IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDED INSTALLATION PROCEDURES AND GUIDELINES.

TYPICAL THRUST BLOCK DETAILS
NO SCALE



48" DIA. SANITARY SEWER WITH INTERIOR DROP MANHOLE DETAIL
NO SCALE



AIR RELEASE MANHOLE DETAIL
NO SCALE

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DETAILS
COUNTRY VILLAGE LIFT STATION
& FORCE MAIN IMPROVEMENTS
ABERDEEN, SOUTH DAKOTA

Drawn By: TMO
Chk' By: JRA
Proj. No: A-10416
Dwg. No: 10416-01
VP. No: DET
Date: 9/22/26