



PUBLIC WORKS DEPARTMENT

2095 MAIN STREET / P.O. Box 936

FERNDALE, WA 98248

(360) 384-4006

TRANSMITTAL SHEET

Data sent: May 30, 2025

Sent to: All Planholders

Deliver to: Project Estimator

Transmission sent from: Public Works Department, City of Ferndale

Number of pages including this page: 11

CONFIRMATION OF RECEIPT OF ADDENDUM

PROJECT: Thornton to Newkirk Watermain Improvements
City Project No. WA2010-01

Please complete the following form and email back to the Public Works Department, City of Ferndale at public-works@cityofferndale.org as soon as possible.

Have you received Addendum No. 1 for the above-mentioned project?

YES, we received Addendum No. 1

Signature: _____ **Date:** _____

Company Name: _____

TRANSMITTAL SHEET

TO:	FROM:
ALL BIDDERS	Luis Ponce, P.E.
COMPANY:	DATE:
	May 30, 2025
ADDRESS:	TOTAL NO. OF PAGES INCLUDING COVER:
	10

RE:
City of Ferndale
Addendum 1
Thornton To Newkirk Watermain Improvements Project
City Project No. WA2010-01

NOTES/COMMENTS:

To the attention of all bidders for the above project:

Please find the enclosed Addendum for the above referenced project.

The enclosed ADDENDUM is to be considered as much a part of the Contract Documents as if it were included in the body of the plans and specifications, and will be incorporated in and made a part of the contract when awarded and when formally executed.

The Bidder shall acknowledge in writing, on the bid form, this addendum in order to have the bid considered.

Luis Ponce, P.E.



ADDENDUM NO. 1
To the Contract Documents for:
City of Ferndale, Washington
Thornton To Newkirk Watermain Improvements Project

City of Ferndale Project No. WA2010-01

Item 1
BID PROPOSAL FORM

The Bid Proposal Form is replaced in its entirety with the attached **REVISED BID PROPOSAL FORM**. Only bids submitted on the **REVISED BID PROPOSAL FORM** labeled “**ADDENDUM NO. 1**” will be considered responsive.

The Bid Proposal Form has been revised as follows:

Bid Proposal Form, ITEM NO. 45, ‘Crushed Surfacing Top Course’, the quantity has been increased.

Item 2
SPECIFICATIONS

1-08.5 Time for Completion

Section 1-08.5 of the special provisions, page 57, lines 11-13 are deleted and replaced with the following:

Contract time shall begin on the mutually agreed upon start date between the Contractor Agency and the Contractor stated in the written Notice To Proceed provided to the Contractor. In no case shall the beginning of contract time be later than *****September 1, 2025*****.

Item 3
PLANS

Sheets 14, the pavement pulverizing detail is revised.

END OF ADDENDUM NO. 1

Acknowledgement that this addendum has been received is required on the Bid Proposal.



Luis Ponce, P.E.

City of Ferndale
Thornton To Newkirk Watermain Improvements Project

() SECTION REFE

ADDENDUM NUMBER 1

May 30, 2025

ITEM NO.	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
Base Bid				
1	1 LUMP SUM	MOBILIZATION (1-09.7)	\$	\$ per LS
2	1 LUMP SUM	ROADWAY SURVEYING (1-05)	\$	\$ per LS
3	1 LUMP SUM	SPCC PLAN (1-07)	\$	\$ per LS
4	1 LUMP SUM	PROJECT TEMPORARY TRAFFIC CONTROL (1-10)	\$	\$ per LS
5	1 LUMP SUM	CLEARING AND GRUBBING (2-01)	\$	\$ per LS
6	1 LUMP SUM	REMOVAL OF STRUCTURES AND OBSTRUCTIONS (2-02)	\$	\$ per LS
7	1 EACH	REMOVING MANHOLE (2-02)	\$	\$ per EA
8	20 LINEAR FOOT-INCH	SAWCUT ACP (2-02)	\$	\$ per LF-IN
9	30 CUBIC YARD	ROADWAY EXCAVATION INCL. HAUL (2-03)	\$	\$ per CY
10	10 CUBIC YARD	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL (2-03)	\$	\$ per CY

City of Ferndale
Thornton To Newkirk Watermain Improvements Project

() SECTION REFE

ADDENDUM NUMBER 1

May 30, 2025

ITEM NO.	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
11	10 CUBIC YARD	EMBANKMENT COMPACTION (2-03)	\$ per CY	
12	10 M GAL.	WATER (2-07)	\$ per M GAL.	
13	1 LUMP SUM	DEWATERING (2-09)	\$ per LS	
14	775 SQUARE FOOT	SHORING OR EXTRA EXCAVATION CLASS B (2-09)	\$ per SF	
15	580 TON	GRAVEL BASE (4-02)	\$ per TON	
16	40 TON	CRUSHED SURFACING TOP COURSE (4-04)	\$ per TON	
17	40 TON	COMMERCIAL HMA (5-04)	\$ per TON	
18	1 LUMP SUM	ADJUSTMENTS TO FINISHED GRADE (7-05)	\$ per LS	
19	180 LINEAR FOOT	DUCTILE IRON PIPE FOR WATER MAIN 12 IN. DIAM. (7-09)	\$ per LF	
20	1 EACH	CONNECT TO EXISTING WATER MAIN 10 IN. DIAM. (7-09)	\$ per EA	

City of Ferndale
Thornton To Newkirk Watermain Improvements Project

() SECTION REFE

ADDENDUM NUMBER 1

May 30, 2025

ITEM NO.	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
21	1 EACH	CONNECT TO EXISTING WATER MAIN 12 IN. DIAM. (7-09)	\$ per EA	\$
22	260 LINEAR FOOT	HDPE PIPE FOR WATERMAIN 14 IN. DIAM. (7-09)	\$ per LF	\$
23	2 EACH	HIGH DENSITY POLYETHYLENE PIPE (HDPE) CONNECTION TO MAIN 14 IN. DIAM. (7-09)	\$ per EA	\$
24	260 LINEAR FOOT	HDPE PIPE FOR CASING 20 IN. DIAM. (7-10)	\$ per LF	\$
25	1 EST	FORCE ACCOUNT UNEXPECTED OBJECT REMOVAL (7-10)	\$ EST	\$ 20,000.00 20,000.00
26	1 EACH	COMB. AIR RELEASE/AIR VACUUM VALVE ASSEMBLY 2 IN. (7-12)	\$ per EA	\$
27	2 EACH	GATE VALVE 12 IN. (7-12)	\$ per EA	\$
28	1 LUMP SUM	ESC LEAD (8-01)	\$ per LS	\$
29	515 LINEAR FOOT	SILT FENCE (8-01)	\$ per LF	\$
30	1 LUMP SUM	SWPP PLAN PREPARATION (8-01)	\$ per LS	\$

City of Ferndale
Thornton To Newkirk Watermain Improvements Project

() SECTION REFE		ADDENDUM NUMBER 1		May 30, 2025
ITEM NO.	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
31	25 SQUARE YARD	SEDED LAWN INSTALLATION (8-02)	\$ per SY	
32	1 EST	LANDSCAPE RESTORATION (8-02)	\$ EST	5,000.00 \$ 5,000.00
33	3 EACH	POTHOLE EXISTING UNDERGROUND UTILITY (8-32)	\$ per EA	
34	1 EST	REPAIR EXISTING PUBLIC AND PRIVATE FACILITIES (8-33)	\$ EST	3,000.00 \$ 3,000.00
Base Bid Subtotal \$ _____				
Base Bid Sales Tax @ 9% \$ _____				
Total Base Bid \$ _____				

City of Ferndale
Thornton To Newkirk Watermain Improvements Project

() SECTION REFE

ADDENDUM NUMBER 1

May 30, 2025

ITEM NO.	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
Alternate A1 12" Water Main From STA 5+94 to STA 12+24				
35	1	MOBILIZATION (1-09.7)		
	LUMP			
	SUM			
			\$ per LS	\$
36	1	ROADWAY SURVEYING (1-05)		
	LUMP			
	SUM			
			\$ per LS	\$
37	1	PROJECT TEMPORARY TRAFFIC CONTROL (1-10)		
	LUMP			
	SUM			
			\$ per LS	\$
38	1	REMOVAL OF STRUCTURES AND OBSTRUCTIONS (2-02)		
	LUMP			
	SUM			
			\$ per LS	\$
39	100	SAWCUT ACP LINEAR (2-02)		
	FOOT-INCH			
			\$ per LF-IN	\$
40	10	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL CUBIC (2-03)		
	YARD			
			\$ per CY	\$
41	1,400	PAVEMENT PULVERIZING SQUARE (2-05)		
	YARD			
			\$ per SY	\$
42	20	WATER M GAL. (2-07)		
			\$ per M GAL.	\$
43	4,000	SHORING OR EXTRA EXCAVATION CLASS B SQUARE (2-09)		
	FOOT			
			\$ per SF	\$

City of Ferndale
Thornton To Newkirk Watermain Improvements Project

() SECTION REFE

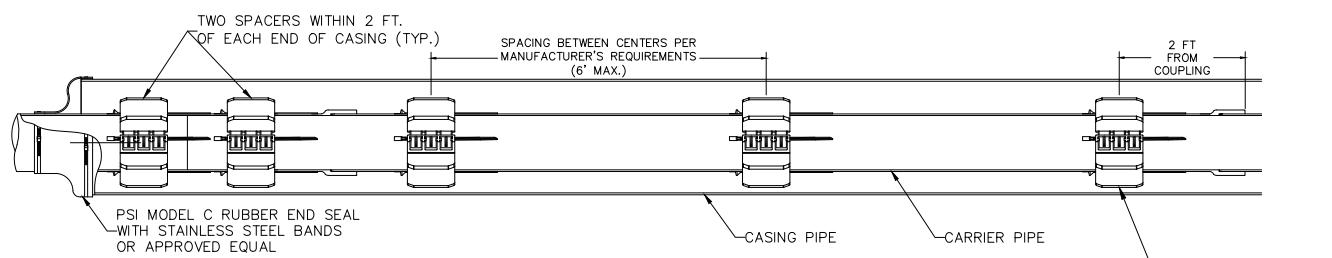
ADDENDUM NUMBER 1

May 30, 2025

ITEM NO.	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
44	400 TON	GRAVEL BASE (4-02)	\$ per TON	\$
45	160 TON	CRUSHED SURFACING TOP COURSE (4-04)	\$ per TON	\$
46	6 TON	COMMERCIAL HMA (5-04)	\$ per TON	\$
47	250 TON	HMA CL. 1/2 IN. PG 58H-22 (5-04)	\$ per TON	\$
48	0 CALC	JOB MIX COMPLIANCE PRICE ADJUSTMENT (5-04)	\$ CALC	\$ 0
49	0 CALC	COMPACTION PRICE ADJUSTMENT (5-04)	\$ CALC	\$ 0
50	1 LUMP SUM	ADJUSTMENTS TO FINISHED GRADE (7-05)	\$ per LS	\$
51	630 LINEAR FOOT	DUCTILE IRON PIPE FOR WATER MAIN 12 IN. DIAM. (7-09)	\$ per LF	\$
52	1 EACH	CONNECT TO EXISTING WATER MAIN 10 IN. DIAM. (7-09)	\$ per EA	\$
53	2 EACH	GATE VALVE 12 IN. (7-12)	\$ per EA	\$

City of Ferndale
Thornton To Newkirk Watermain Improvements Project

() SECTION REFE		ADDENDUM NUMBER 1		May 30, 2025
ITEM NO.	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
54	2 EACH	HYDRANT ASSEMBLY (7-14)	\$ per EA	\$
55	6 EACH	SERVICE CONNECTION 3/4 IN. DIAM. (7-15)	\$ per EA	\$
56	1 LUMP SUM	SWPP PLAN PREPARATION (8-01)	\$ per LS	\$
57	270 SQUARE YARD	SEEDED LAWN INSTALLATION (8-02)	\$ per SY	\$
58	1 EST	LANDSCAPE RESTORATION (8-02)	\$ EST	\$ 5,000.00 \$ 5,000.00
59	5 EACH	POTHOLE EXISTING UNDERGROUND UTILITY (8-32)	\$ per EA	\$
60	1 EST	REPAIR EXISTING PUBLIC AND PRIVATE FACILITIES (8-33)	\$ EST	\$ 3,000.00 \$ 3,000.00
Alternate A1 Subtotal \$ _____				
Alternate A1 Sales Tax (Items 35-38, 40, 42-44, 51-60) @ 9% \$ _____				
Total Alternate A1 (Including Sales Tax) \$ _____				
Total Base Bid (Including Sales Tax) \$ _____				
Total Alternate A1 (Including Sales Tax) \$ _____				
Total Base Bid Plus Alternate A1 \$ _____				



NOTES:

A. CASING SPACERS
UPON COMPLETION OF THE INSTALLATION OF THE STEEL PIPE ENCASEMENT, THE CONTRACTOR SHALL FURNISH AND INSTALL A RANGER II[®] BOLTLESS CASING SPACER (OR APPROVED EQUAL) ON THE CARRIER PIPE AS DESCRIBED BELOW. WOOD SKIDS ARE NOT AN ACCEPTABLE METHOD OF SUPPORTING THE CARRIER PIPE.

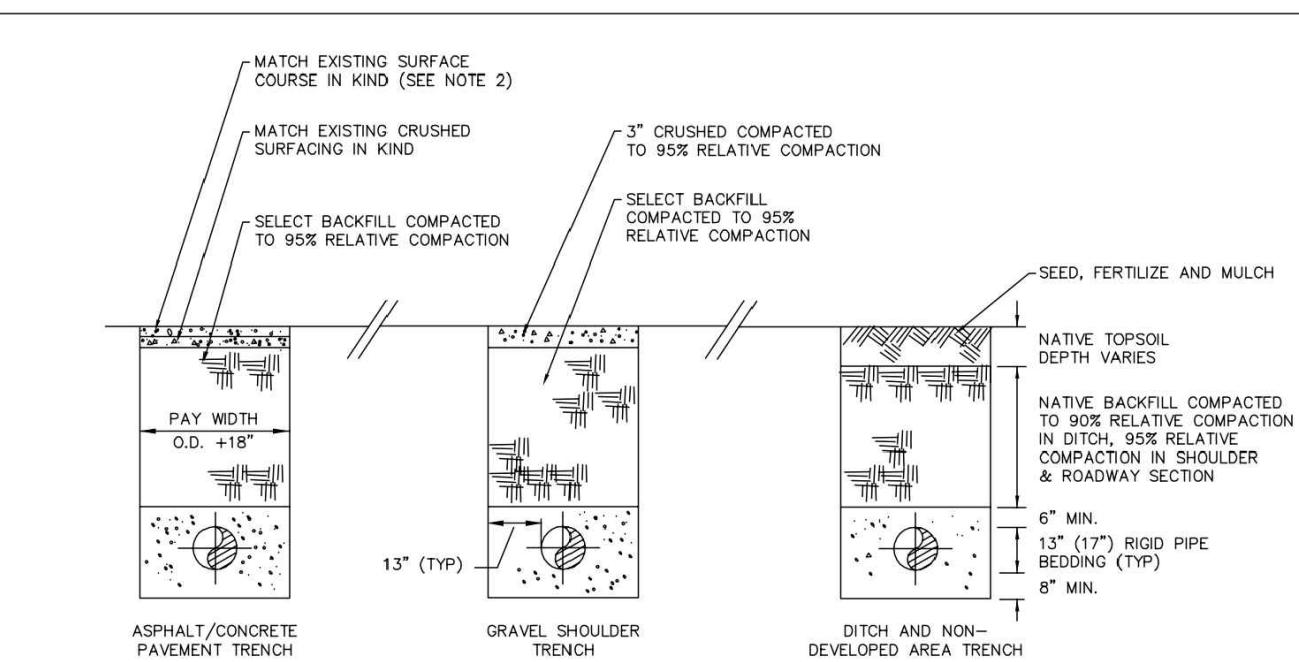
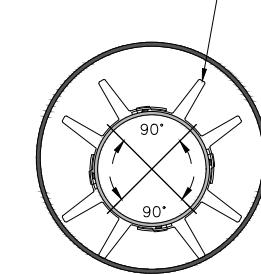
1. CASING SPACERS SHALL BE ALL NON-METALLIC (POLYPROPYLENE), MOLDED IN SEGMENTS FOR FIELD ASSEMBLY WITHOUT ANY SPECIAL TOOLS. SPACER SEGMENTS SHALL BE SECURED AROUND CARRIER PIPE BY INSERTION OF A SLIDE-LOCK. THE CASING SPACER POLYMER SHALL CONTAIN ULTRAVIOLET INHIBITORS AND SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI, AN 800 VOLTS/MIL DIELECTRIC STRENGTH AND IMPACT STRENGTH OF 1.5 FT-LBS./INCH. EACH CASING SPACER SHALL HAVE FULL LENGTH, INTEGRALLY MOLDED SKIDS EXTENDING BEYOND THE BELL OR MECHANICAL JOINT OF THE CARRIER PIPE. CASING SPACERS SHALL BE SPECIFIED TO "CLEAR BELL ONLY" OR "CENTERED/RESTRAINED".

2. SPACERS SHALL BE AT LEAST AS WIDE AS LISTED BELOW.

CARRIER PIPE DIAMETER INCHES	RANGER II MODEL (MM)	LENGTH INCHES	(MM)
0.83 TO 3.07"	(21 TO 78) MICRO	2.13"	(54)
2.48 TO 5.51"	(63 TO 140) MINI	3.15"	(80)
5.51 TO 16.65"	(140 TO 423) MIDI	5.12"	(130)
16.77 TO 25.98"	(426 TO 660) MEDI	6.87"	(175)
21.22 TO 37.60"	(539 TO 955) MAXI	8.86"	(225)

B. END SEALS
AFTER INSERTION OF THE CARRIER PIPE INTO THE CASING, THE ENDS OF THE CASING SHALL BE CLOSED BY INSTALLING 1/8" THICK SYNTHETIC RUBBER END SEALS EQUAL TO THE PSI MODEL "C" END SEAL AS MANUFACTURED BY PIPELINE SEAL AND INSULATOR, INC., HOUSTON, TEXAS OR APPROVED EQUAL.

CASING SPACER DETAIL



NOTES:

1. NATIVE BACKFILL SHALL BE COMPACTED TO 90% RELATIVE COMPACTION.
2. SELECT BACKFILL/CRUSHED SURFACE COURSE SHALL BE COMPACTED TO 95% COMPACTION.
3. PAVEMENT SHALL BE SAW CUT, TACKED, AND COMPACTED TO 92% OF ABSOLUTE DENSITY.
4. P.C.C. REPLACEMENT SHALL BE 2" GREATER THAN EXISTING COURSE, 7" MINIMUM, 6.5 P.C.C. (HEC - AIR ENTRAINED)
5. ALL TRENCH RESTORATION SHALL MEET CITY STANDARDS.

NOVEMBER 23, 2016



APPROVED

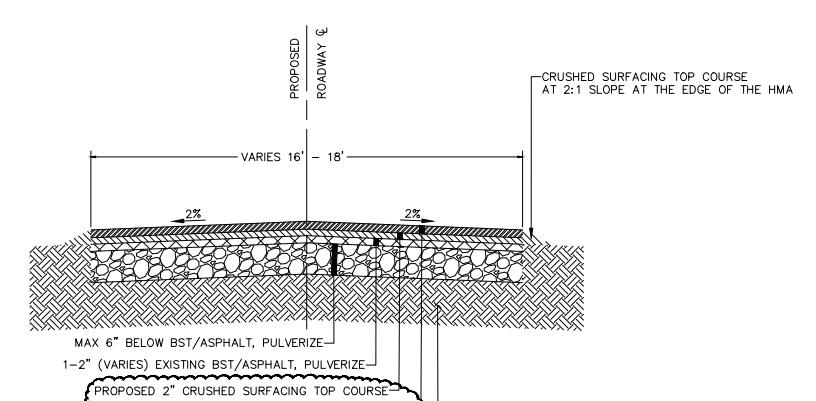
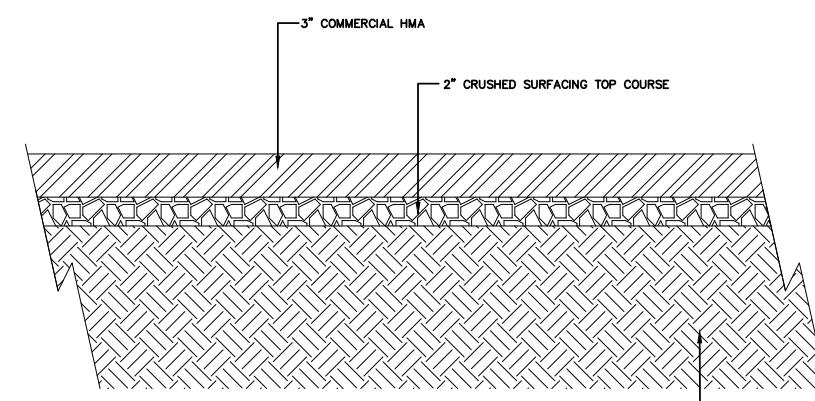
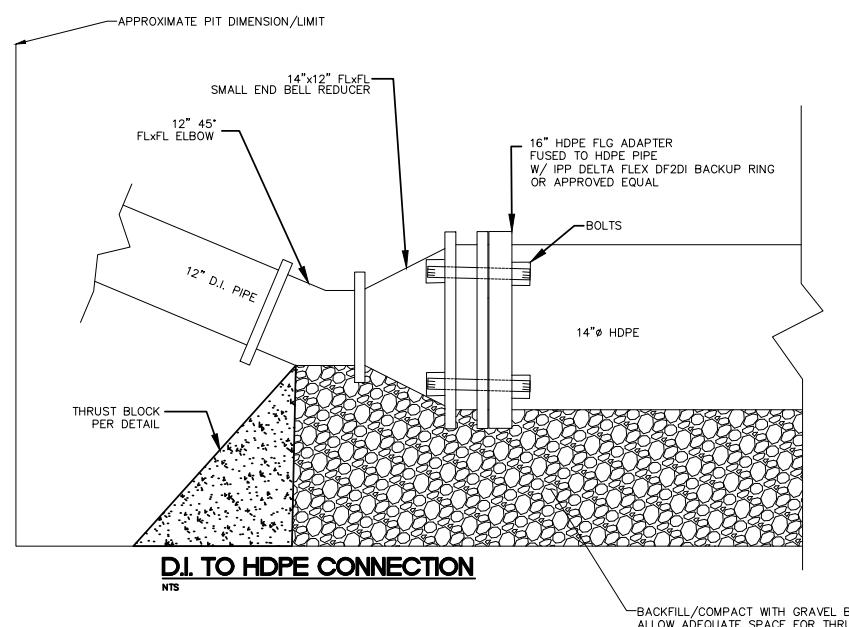
Public Works Director

8/11/17
Date

WATER TRENCHING DETAIL

STANDARD DETAIL W-11

NOT TO SCALE



ADDENDUM 01

DESIGNED BY
LP

R&E Reichhardt & Ebe
ENGINEERING INC
P.O. Box 978 | 423 Front Street
Lynden, WA 98264 (360) 354-3687

DRAWN BY
BC

CHECKED BY
LP

1 5/30/25 ADDENDUM 1
NO. DATE

LP
BY
CITY OF FERNDALE
2095 MAIN STREET
FERNDALE, WA 98248

CITY OF FERNDALE
THORNTON TO NEWKIRK WATERMAIN IMPROVEMENTS
DETAILS

DWG 23007 PLOT
JOB# 23007
SCALE H: N/A
V: N/A

DATE 5/30/25
SHEET 14
of 15

