

**CITY OF FERNDALE
DOUGLAS WELL #2 DRILLING CONTRACT**

**ADDENDUM NO. 2 (5 pages total)
Issue Date: December 20, 2023**

General: Recitations of each and every section of the bid documents impacted by this addendum are not given. The described changes impact all relevant portions of the bid documents whether specifically cited below or not.

CONTRACT CLARIFICATIONS:

1. Prebid Meeting:

The prebid meeting agenda and sign in sheet information has been uploaded to the project website: <https://wilsonengineering.com/bidding-documents.aspx/>

SPECIFICATIONS:

SECTION 00 41 00 – BID PROPOSAL:

Remove and replace with attached Section 00 41 00

Note that Bid Item 4 – Surface Seal has been expanded to include two options:

- Option 1 (Bid Items 4a.1 & 4a.2): 24-inch diameter Surface Seal. Depth = 36 to 72 feet.
- Option 2 (Bid Items 4b.1 & 4b.2): Extra work, as needed, to convert the specified 20-inch diameter boring into a Surface Seal. Approximate Depth = 450 feet.

Contractor is to provide costs for all bid items. The Owner will evaluate and determine which option to move forward with, when awarding the project.

ATTACHMENTS INCLUDED ON FOLLOWING PAGES:

- Section 00 41 00 Bid Proposal (4 pages)

SECTION 00 41 00 – BID PROPOSAL

Name of Bidder: _____

To: City of Ferndale
2095 Main Street
Ferndale, Washington 98248

Project: Ferndale Douglas Well #2–Drilling Contract

UNIT QUANTITY BID ITEMS

ITEM		APPROX. QTY	UNIT	UNIT PRICE	AMOUNT
1	Mobilize/Demobilize	1	LS		
2	Spill Prevention, Control and Countermeasures Plan	1	LS		
3	Temporary Erosion and Sediment Control	1	LS		
4a.1	<u>Surface Seal Option 1 (Part 1 of 2):</u> Drilling, Casing, and Installation of 24-inch diameter Surface Seal to Depth of 36-feet	1	LS		
4a.2	<u>Surface Seal Option 1 (Part 2 of 2):</u> Drilling, Casing, and Installation of 24-inch Diameter Surface Seal for up to 36-feet of Additional Depth to a Final Depth up to 72-feet (This bid item is to be used only if determined necessary by the Hydrogeologist/Owner)	36	FT		
4b.1	<u>Surface Seal Option 2 (Part 1 of 2):</u> 20-inch Drive Shoe Removal to allow for surface seal installation	1	LS		
4b.2	<u>Surface Seal Option 2 (Part 2 of 2):</u> Install 20-inch diameter Surface Seal, including installation of seal material and casing removal. Surface Seal to extend the entire length of the 20-inch boring (20-inch diameter boring work is presented in Bid Items 5, 6, 7).	450	FT		

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5	Drill 20-inch Diameter Boring (Cable-Tool)	450	FT		
6	20-inch Drive Shoe	1	LS		
7	20-inch Diameter Steel Casing	450	FT		
8	Drill 16-inch Diameter Boring (Cable-Tool)	450	FT		
9	16-inch Drive Shoe	1	LS		
10	16-inch Diameter Steel Casing	900	FT		
11	Drill 12-inch Diameter Boring (Cable-Tool)	400	FT		
12	12-inch Drive Shoe	1	LS		
13	12-inch Diameter Steel Casing	1300	FT		
14	12-inch Telescopic Stainless Steel Screen	30	FT		
15	Drill Rig Stand-by	16	HRS		
16	Well Alignment/Plumbness Survey	1	LS		
17	Well Development (Cable Tool Rig - Surge/Bail)	40	HRS		
18	Video Inspection	1	LS		
19	Install and Remove Test Pump, Flow Meter, Discharge Lines	32	HRS		
20	Generator to Power Pump	4	DAY		
21	Step-Rate Pumping Test (1200 gpm max)	8	HRS		
22	Constant-Rate Pumping Test (1200 gpm max)	72	HRS		
	SUBTOTAL UNIT QUANTITY BID ITEMS 1-22 (including all surface seal options)				

SECTION 00 41 00 – BID PROPOSAL

EXTRA WORK ITEMS

ITEM		APPROX. QTY	UNIT	UNIT PRICE	AMOUNT
23	Additional hourly work	20	HRS		
24	Well Pump Test Fit	1	LS		
25	Gyroscopic Survey	1	FA	\$25,000.00	\$25,000.00
SUBTOTAL EXTRA WORK ITEMS 23-25					

	SUBTOTAL ITEMS 1-25		\$
	8.8% SALES TAX (City of Ferndale)		\$
	TOTAL BID		\$

Note 1: Mobilization items and partial payments for Mobilization shall be in accordance with WSDOT Standard Specifications Section 1-09.7.

Note 2: Spill Prevention, Control and Countermeasures Plan (SPCC Plan) and partial payment for SPCC Plan shall be in accordance with WSDOT Standard Specification 1-07.15(1).

Note 3: Temporary Erosion and Sediment Control (TESC) work shall be in accordance with Section 33 32 11 – Soil Surface Erosion Control. Contractor is to plan, coordinate, and maintain TESC measures, as needed, throughout the duration of this project. Please note that the planned area of disturbance is small enough that the City does not anticipate that a Construction Stormwater Pollution Prevention Plan (SWPPP) will be needed; however, the Contractor must consider all of the SWPPP Elements and develop controls for all Construction SWPPP Elements that pertain to the project site. In particular, please note that new Buffer Mitigation Plantings have been placed just south of the proposed well location. Contractor is to provide measures, as needed, to capture and protect the new Buffer Mitigation Plantings from turbid runoff.

Note 4: See Section 33 11 13 – Potable Water Supply Well for more description of each of the remaining bid items.

Note 5: Payments will be made for actual quantities of bid items installed on the project. Estimated contract quantities provide contingencies with respect to actual subsurface conditions; and to establish a not-to-exceed level of construction cost for Owner's planning purposes. If required by actual field conditions, bidders should be prepared to perform all expected and contingency work reflected in the estimated contract quantities and in the quantity ranges identified for additive and deductive unit prices. Bidders should not, however, expect to be paid the total contract price if the contingency quantities are not required to be installed by actual field conditions.

SECTION 00 41 00 – BID PROPOSAL

The Owner reserves the right to accept or reject any or all bid prices within forty five (45) days of the bid date.

Time for Completion

See Supplementary Condition 14 - Completion Date for completion time requirements.

Liquidated Damages

The undersigned agrees to pay the Owner as liquidated damages the sum as specified in the General Conditions for each consecutive calendar day that is in default after the Contract Time. Liquidated damages shall be deducted from the contract by change order or from the Contractor's application for payment as determined by Owner in its sole discretion.

Contractor is required to pay Washington State Prevailing Wages. All work performed on this project will be subject to the prevailing state wage rates.

Receipt of Addenda

Receipt of the following addenda is acknowledged:

Addendum No. _____ Addendum No. _____ Addendum No. _____
Addendum No. _____ Addendum No. _____ Addendum No. _____

Name of Firm _____

NOTE: If bidder is a corporation, write State of Incorporation; if a partnership, give full names and addresses of all parties below.

Non-Collusion Declaration: By signing below, I hereby declare that I, firm, association or corporation has (have) not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action restraining free competitive bidding for this project.

Signed by _____, Official Capacity _____

Print Name _____

Address _____

City _____ State _____ Zip Code _____

Date _____ Telephone _____ FAX _____

State of Washington Contractor's License No. _____

Federal Tax ID # _____ e-mail address: _____

Employment Security Department No. _____

***** END OF SECTION *****