ADDENDUM 1 TO THE CONTRACT PROVISIONS AND CONTRACT PLANS

FOR

MASON COUNTY PUD 1 LAKE ARROWHEAD WATER MAIN REPLACEMENT

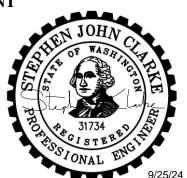
G&O #22249

ISSUED THIS DATE: WEDNESDAY, SEPTEMBER 25, 2024

BID SUBMITTAL: 3:00 P.M. (LOCAL TIME) ON

MONDAY, SEPTEMBER 30, 2024

MASON COUNTY PUD 1 21971 NORTH HIGHWAY 101 SHELTON, WASHINGTON 98684



Bidder shall acknowledge receipt of this Addendum on Page P-6 of the Proposal.

TO PROSPECTIVE BIDDERS:

The attention of all prospective bidders on the above project is directed to the following additions and modifications to the Contract Provisions and Contract Plans.

I. <u>ADDITIONS, MODIFICATIONS, AND/OR DELETIONS TO THE TABLE</u> OF CONTENTS

ITEM 1:

Page TC-1, Table of Contents

Under Part 7, **ADD** the following:

"Appendix B – Owner Provided Material Appendix C – Questions/Clarifications"

II. <u>ADDITIONS, MODIFICATIONS, AND/OR DELETIONS TO THE</u> PROPOSAL

<u>ITEM 2:</u>

Page P-1 - P-7, Proposal

DELETE the Proposal (pages P-1 through P-7) in its entirety and **REPLACE** with the attached Proposal (pages P-1R through P-7R). **Changes include:**

- 1. Adding or Revising the following bid items (numbers shown are based on attached proposal):
 - a. Revise Bid Item 21 to read, "Bank Run Gravel for Trench Backfill (Owner Provided Material)"
 - b. Add New Bid Item 28, Survey
 - c. Add New Bit Item 29, Bank Run Grave for Trench Backfill (Contractor Provided Material)

III. ADDITIONS, MODIFICATIONS, AND/OR DELETIONS TO THE TECHNICAL SPECIFICATIONS

<u>ITEM 1:</u>

Page 01200-1, Specification Section 01200-1.1, SCOPE

ADD the following to the end of this section:

"The Contractor shall note that the Owner will provide some of the material needed to construct the Project. An inventory of the owner provided material is included in Appendix B of these Specifications. The Contractor shall consider the availability of this material in their proposed bid prices."

ITEM 2:

Page 01200-9, Specification Section 01200-1.4 A. 21., Bank Run Gravel for Trench Backfill

DELETE Item 21 in its entirety and **REPLACE** with the following:

- "21. Bank Run Gravel for Trench Backfill (Owner Provided Material)
 - Measurement: Shall be measured per cubic yard, in-place, based on volumetric calculations and shall be to the limits designated and approved by the Engineer.

b. Payment: The unit price bid per ton for BANK RUN GRAVEL FOR TRENCH BACKFILL shall include all costs for the labor, material, and equipment associated with excavation, removal and disposal of excess material, and furnishing, installing, and testing bank run gravel for trench backfill as shown on the Plans and as described in Section 02710."

ITEM 3:

Page 01200-10, Specification Section 01200-1.4 A., INDIVIDUAL BID ITEMS

ADD the following item after item 27:

- "28. Survey
 - a. Measurement: Will be measured by lump sum.
 - b. Payment: The lump sum contract price for SURVEY shall include costs for all labor, material, and equipment required to provide all survey necessary for the construction of the project as shown on the Plans and as specified in Section 01150 of these Specifications.
- 29. Bank Run Gravel for Trench Backfill (Contractor Provided Material)
 - a. Measurement: Shall be measured per ton, in-place, based on truck tickets and shall be to the limits designated and approved by the Engineer.
 - b. Payment: The unit price bid per ton for BANK RUN GRAVEL FOR TRENCH BACKFILL (CONTRACTOR PROVIDED MATERIAL) shall include all costs for the labor, material, and equipment associated with excavation, removal and disposal of excess material, and furnishing, installing, and testing bank run gravel for trench backfill as shown on the Plans and as described in Section 02710."

IV. <u>ADDITIONS, MODIFICATIONS, AND/OR DELETIONS TO PART 7 – APPENDIX</u>

ITEM 1:

ADD the attached New Appendix B – Owner Provided Material.

ADD the attached New Appendix C – Questions/Clarifications.

LAKE ARROWHEAD WATER MAIN REPLACEMENT

PROPOSAL

Mason County PUD No. 1 21971 North Highway 101 Shelton, Washington 98584

The undersigned has examined the Work site(s), local conditions, the Contract, and all applicable laws and regulations covering the Work. The following unit and lump sum prices are tendered as an offer to perform the Work in accordance with all of the requirements set forth in the Contract and all applicable laws and regulations.

As required by the Contract, a postal money order, certified check, cashier's check or Proposal bond made payable to the Owner is attached hereto. If this Proposal is accepted and the undersigned fail(s) or refuse(s) to enter into a contract and furnish the required performance bond, labor and material payment bond, special guarantee bonds (if required), required insurance and all other required documentation, the undersigned will forfeit to the Owner an amount equal to five percent of the Proposal amount.

After the date and hour set for submitting the Proposals, no bidder may withdraw its Proposal, unless the Award of the contract is delayed for a period exceeding 60 consecutive calendar days.

The undersigned agrees that in the event it is Awarded the contract for the Work, it shall employ only Contractors and Subcontractors that are duly licensed by the State of Washington and remain so at all times they are in any way involved with the Work.

The undersigned agrees that the Owner reserves the right to reject any or all Proposals and to waive any minor irregularities and informalities in any Proposal.

The undersigned agrees that the Owner will Award the Contract to the lowest responsible, responsive bidder whose Proposal is in the best interest of the Owner.

BASE BID:

<u>NO</u> .	<u>ITEM</u>	QUAN	NTITY	UNIT PRICE	<u>AMOUNT</u>
1.	Mobilization, Cleanup and Demobilization	1	LS	\$	\$
2.	Minor Change	1	CALC	\$20,000.00	\$20,000.00
3.	Erosion Control	1	LS	\$	\$
4.	Project Temporary Traffic Control	1	LS	\$	\$
5.	Locate Existing Utilities	1	LS	\$	\$
6.	Additional Potholing	50	EA	\$	\$
7.	Clearing and Grubbing	1	LS	\$	\$
8.	Trench Excavation Safety Systems	1	LS	\$	\$
9.	6-Inch IPS HDPE SDR 11 Water Main and Fittings (Incl. Bedding)	10,950	LF	\$	\$
10.	6-Inch Gate Valves	10	EA	\$	\$
11.	Fire Hydrant Assembly	23	EA	\$	\$
12.	Additional Fittings	1,500	LB	\$	\$
13.	6-Inch Tapping Tee and Valve	1	EA	\$	\$
14.	8-Inch Tapping Tee and Valve	1	EA	\$	\$
15.	2-Inch Combination Air and Vacuum Release Valve	1	EA	\$	\$
16.	Controlled Density Fill	10	CY	\$	\$
17.	Removal of Unsuitable Material (Trench)	10	CY	\$	\$
18.	Sawcutting	1,300	LF	\$	\$

<u>NO</u> .	<u>ITEM</u>	QUAN	<u>NTITY</u>	UNIT PRICE	<u>AMOUNT</u>
19.	HMA Cl. 1/2" PG 58H-22, Trench Repair	80	TN	\$	\$
20.	Crushed Surfacing Top Course	2,920	TN	\$	\$
21.	Bank Run Gravel for Trench Backfill (Owner Provided Material)	2,500	CY	\$	\$
22.	Site Restoration and Rehabilitation	1	LS	\$	\$
23.	Connection to Existing System	20	EA	\$	\$
24.	3/4-Inch Water Service Connection	165	EA	\$	\$
25.	1-Inch Dual Meter Water Service Connection	5	EA	\$	\$
26.	Electrofuse HDPE for Unforeseen Utility Conflicts	20	EA	\$	\$
27.	Cut and Cap Unforeseen Water Services	100	EA	\$	\$
28.	Survey	1	LS	\$	\$
29.	Bank Run Gravel for Trench Backfill (Contractor Provided Material)	4,000	TN	\$	\$
Subtotal:\$					
Washington State Sales Tax (8.6%):\$					
TOTAL CONSTRUCTION COST:\$					

Note: A bid must be received on all items.

STATEMENT OF BIDDER'S QUALIFICATIONS

	~	
Name of Firm:		
Address:		
Telephone No.		Fax No.
Number of year firm name, as in		d in the construction business under the present
	WORK TO BE COME	PLETED BY BIDDER
List the Work a awarded the con		nat the Bidder will complete with its forces, if
Wo	ork to be Performed	Dollar Amount

PROPOSED SUBCONTRACTORS (Per RCW 39.30.060)

In accordance with RCW 39.30.060, failure to list subcontractors with whom the bidder, if awarded the contract, will directly subcontract for performance of the work of structural steel installation, rebar installation, heating, ventilation and air conditioning, plumbing, as described in Chapter 18.106 RCW, and electrical, as described in Chapter 19.28 RCW or naming more than one subcontractor to perform the same work will result in your bid being non-responsive and therefore void.

These subcontractors must be listed below along with the work to be performed. This information must be provided with the Proposal or within one hour after the published bid submittal time for the work of heating, ventilation, air conditioning, plumbing and electrical. This information must be provided with the Proposal or within 48 hours after the published bid submittal time for the work of structural steel and rebar installation.

To the extent the Project includes one or more categories of work referenced in RCW 39.30.060, and no subcontractor is listed below to perform such work, the bidder certifies that the work will either (i) be performed by the bidder itself, or (ii) be performed by a lower tier subcontractor who will not contract directly with the bidder.

Subcontractor Name			
Work to be performed			
Subcontractor Name			
Work to be performed			
Subcontractor Name			
Work to be performed			
Subcontractor Name			
Work to be performed			
Subcontractor Name			
Work to be performed			

Bidders are notified that it is the opinion of the enforcement agency that PVC or metal conduit, junction boxes, etc., are considered electrical equipment and therefore considered part of electrical work, even if the installation is for future use and no wiring or electrical current is connected during the project.

ADDENDA RECEIVED

Addendum No.	Date Received	Name of Recipient

NOTE: Bidder shall acknowledge receipt of all addenda. Bidder is responsible for verifying the actual number of addenda issued prior to submitting a Proposal.

Subject to any extensions of the Contract Time granted under the Contract, the undersigned agrees to substantially complete the Work required under this Contract within 190 working days (the Substantial Completion Date) and to physically complete the Work required under this contract within 200 working days (the Physical Completion Date) from when Contract Time begins.

The undersigned has reviewed and fully understands the provisions in the Contract regarding liquidated damages and agrees that liquidated damages shall be \$1,500.00 per day for each and every working day beyond the Contract Time allowed for substantial completion until the Substantial Completion Date is achieved and \$500.00 for each and every working day required beyond the Contract Time for physical completion until the Physical Completion Date is achieved.

The undersigned is, and will remain in, full compliance with all Washington State administrative agency requirements including, but not limited to registration requirements of Washington State Department of Labor & Industries for contractors, including but not limited to requirements for bond, proof of insurance and annual registration fee. The undersigned's Washington State:

Dept. of Labor and Industries Workman's Compensation Account N	No. is	
Dept. of Licensing Contractor's Registration No. is		;
Unified Business Identifier Number is	;	
Excise Tax Registration Number is	; and	
Employment Security Account Number is	·	

The undersigned has reviewed all insurance requirements contained in the Contract and has verified the availability of and the undersigned's eligibility for all required insurance. The undersigned verifies that the cost for all required insurance, has been included in this Proposal.

In relation to claims related in whole or in part to workplace injuries to employees, the undersigned waives any immunity granted under the State Industrial Insurance Law, RCW Title 51. This waiver has been specially negotiated by the parties, which is acknowledged by the undersigned in signing this Proposal.

PROPOSAL – Continued

By signing the proposal, the undersigned declares, under penalty of perjury under the laws of the United States and the State of Washington, that the following statements are true and correct:

- 1. That the undersigned person(s) or entity(ies) has(have) not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the project for which this Proposal is submitted.
- 2. The bidder hereby certifies that, within the three-year period immediately preceding the bid solicitation date September 5, 2024, that the bidder is not a "willful" violator, as defined in RCW 49.48.082, of any provision of chapters 49.46, 49.48, or 49.52 RCW, as determined by a final and binding citation and notice of assessment issued by the Department of Labor and Industries or through a civil judgment entered by a court of limited or general jurisdiction.

The undersigned agrees that the Owner is authorized to obtain information from all references included herein.

Sincerely,	
Sign Name	Date
By:	
Print Name, Title	Location Executed (City, State or County)
Print Company Name	<u> </u>
Amount of Proposal deposit: \$	Check No.
or Proposal bond in the amount of _\$	
, issued through	
	Name of Bank/Bonding Company
located at	
	Mailing Address
Telephone Number of Bank/Bonding Comp	pany

APPENDIX B OWNER PROVIDED MATERIAL

Owner Provided Materials:

- 4 Hydrants
- 25 Hydrant stork caps
- 39 Valve tube lids
- 39 Valve tube tops
- 39 Valve tube bases
- 16 2'x2' Ecology Blocks
- 3 Precast concrete meter box #112
- 35 Etho phone pavs
- 2,950' 34" CTS Poly
- 128 ¾" corpxmip comp
- 1 ¾" Ball Valve
- 400 34" CTS stiffeners
- 153 34" CTS comprisonxmip
- 2 1"x3/4" mipxcomp
- 1 1" Beehive strainer
- 1 2" Opt nut gate valve
- 1 2"x4' Brass nipple
- 1 2"x2' Brass nipple
- 1 2"x2' Glavy nipple
- 1 2"x18" Galvy nipple
- 3 2" Brass 90 elbow
- 1 2" Close nipple brass
- 1 2"x3/4" Brass tee
- 1 2"x6" Brass nipple
- 2 2" Brass Street 90 elbows

- 10 4" Flange gaskets
- 14 4" Mega lug kits 2004PEC
- 14 4" MJ caps
- 10 4" Bolt kits
- 53 6" Flange adapters
- 33 6" Gate valves FLxFL
- 21 6" HDPE tees
- 16 6" HDPE 45 elbows
- 53 6" HDPE IPS SDR11 flanges
- 5 6" HDPE 90 elbows
- 74 6" Flange gaskets
- 74 6" Bolt kits
- 20 6" Field block gaskets
- 46 6" Megalug kits 1106DSCY
- 3 6" Megalug kits 2006PEC
- 5 6" Blind flanges
- 3-6" MJ caps
- 6 6"x4" Reducers FLxFL
- 1 8"x6" Reducer FLxFL
- 128 6"x3/4" Saddles 286-H06633245
- 11 6" Electro fuse couplings
- 180 DRBY kits TF3M-DBR1YP
- 15,000' Tracer wirer
- 10,000' 6" Detectable tape LW0712C
- 1 6"x2" Saddle
- 19 sticks 6" DI pipe 18' length

10,120' – 6" HDPE pipe

2,500 CY – Bank Run Gravel

APPENDIX C QUESTIONS/CLARIFICATIONS



QUESTIONS/CLARIFICATIONS

Project: Lake Arrowhead Water System - Mainline Replacement

Date:

To: Prospective Bidder

From: Mason County PUD 1

Cc: Kristin Masteller, MCPUD 1, Steve Clarke & Patrick Smiley, Gray and Osborne

Below are clarifications to questions that have been asked during the bidding process are as follows

- 1. Will any of this project be completed using HDD Methods? NO, it will all be open cut.
- 2. What material already exists for the project. See attached list in Appendix B.
- 3. Does the contractor need to purchase an already existing grave at the laydown yard? **No, the contract will** need to charge just to install gravel.
- 4. How will unforeseen conditions be bided? The contractor will need to include this on the bid item.
- 5. Is a 2' width max on trench required? Yes
- 6. Are there existing mainline valves for cul-de-sac, to tie new main into and pressure test? **Yes, valves are installed contractor will need to pressure test new mainline before tying into existing valve.**
- 7. How is survey to be bided? A line item has been added to the base bid.
- 8. Can native soil be used? Only if verified by the engineer, PUD Superintendent, or PUD Foreman. Most of the soil will be imported.
- 9. What are the DBE requirements? DBE is not required