January 20, 2025

ADDENDUM NO. 1 to the Contract Documents for: CITY OF KEIZER 2025 WATERLINE REPLACEMENT BIDS DUE: January 23, 2025 at 2:00 p.m. local time

In order to clarify the Intent of the Specifications and Drawings, the following provisions are provided and shall be considered part of the contract documents.

In order to ensure that all bidders are aware of these provisions, each bidder must acknowledge receipt of this addendum where indicated on the Bid Form.

GENERAL:

A geotechnical report has not been prepared for this project.

PROJECT MANUAL:

SCHEDULE OF CONTRACT PRICES

Replace the Schedule of Contract Prices with the <u>attached Schedule of Contract Prices</u>. Bid item #15 has been updated, and two bid items have been added to clarify there are a total of (3) fire hydrant assemblies of various lengths installed by Contractor. Bid Item #14 has been clarified.

SPECIAL PROVISIONS

Section 308.03.04(D)

Replace this paragraph with the following paragraph: Install (2) epoxy-coated steel deformed bars conforming to ASTM A 615, Grade 40 into existing or new concrete at each end of new curb. Bars shall be #4, 24" length, Hilti 500R or approved equal. Center bars equal distance from the top, bottom, and sides of new curb. Confirm location of bars with City Inspector prior to pouring concrete.

Questions and Answers:

- 1. Standard detail w-30 states cdf to be used if the trench depth is 5' or less when in a paved area. Do we need to use cdf backfill for any part of this project? **No, provide granular backfill.**
- 2. If cdf is not required, I would question the rest of the standard detail in the aspect of trench backfill, Would suitable native material be allowed as trench backfill? **No. provide granular backfill.**
- 3. The special provisions state equipment to be removed from the roadway each night. Are we allowed to park equipment parallel to the curb given there is at least 20' for two-way traffic? **Yes**
- 4. It appears upon scaling, there will be ample room for traffic to pass by the work zone without flaggers. Will a road closed local access only without flaggers suffice for this project? **Yes**
- 5. Will onsite staging of rock backfill/pipe/fittings be permitted given it does not pose a large inconvenience to residents? **Yes**
- 6. Assuming both the existing and proposed line will be live after testing but prior to swapping services to minimize water interruption to residents, some of the service transfers would require potholing old line and

turning off corps in an area that wouldn't normally be potholed. Is this incidental to bid items 17-20? Yes, this work is considered incidental to new service bid items.

- 7. The sawcut lines shown on the plans, Look to reflect final trench patch dimensions. Will the sawcut line item only be paid per plan? or will the initial sawcut of just the trench lines plus t cut on one side for the majority of new line (approx. 4,500 LF excluding sidewalk cuts) be paid per LF? **This item will be paid per LF**.
- 8. Where potholing for service installation by HDD will occur on the longside services, assuming the pothole is out of the typical trench restoration area, How will the asphalt restoration be paid? Potholing for LS services is considered incidental to the corresponding installation bid item.
- 9. For small water services like this, is a direction thrust boring machine acceptable over a tracked hdd machine? A direction thrust boring machine is acceptable.
- 10. Has the City obtained permission and access onto private property to set a drill rig in each of the owner's properties to conduct this bore activity? **The Owner will be responsible for all rights of entry, if required.**
- 11. Will Geotech (compaction testing) services be provided by the owner or will it fall under Bid item 25 "Flushing, Testing & Disinfection" and be at Contractor's cost, with coordination for approval? Compaction Testing is the Contractor's responsibility for process control testing and considered incidental to the type of work being tested see Section 105.03.06. The Owner is only responsible for acceptance testing: when the Owner questions the results of Contractor's process control testing. Bid item No. 25: Flushing, Testing, & Disinfection is reserved for the water system see Section 501.04.06: Flushing, Testing, & Disinfection.

Bidders must acknowledge receipt of this addendum where indicated on the Bid Form
End of Addendum No. 1

PROJECT: 2025 WATERLINE REPLACEMENT OWNER: CITY OF KEIZER, OREGON					Project No. 4353-90
ltem	Description	Quantity	Units	Unit Price	Amount
31D I1	EMS				Amount
1	Mobilization and Demobilization (10% of construction costs)	1	L.S.	And the second s	
2	Erosion and Pollution Control	1	L.S.	****	
3	Temporary Traffic Control	1	L.S.		
4	Sawcut	3,450	L.F.		
5	8" D.I. Polywrapped Water Main (Class 52) Incl. bedding and pipe zone	1,165	L.F.		
6	8" Excavation and Granular Backfill	1,165	L.F.		
7	4" D.I. Polywrapped Water Main (Class 52) Incl. bedding and pipe zone	177	L.F.		
8	4" Excavation and Granular Backfill	177	L.F.		
9	ACP Trench Patch (temporary) 2" Depth	150	TON		
10	ACP Trench Patch - 4" Depth	300	TON		
11	Remove and Replace Type "C" Curb (incl. exc., granular backfill, sawcut, dowel & haul off)	110	L.F.		
12	Remove and Replace Concrete Sidewalk (incl. exc., granular backfill, sawcut & haul off)	700	S.F.		"
13	Abandonment Detail 'Existing Line' (incl. all fittings & restraint)	1	L.S.		
14	Connection Detail A (incl. all fittings & restraint) Exc. & BF for Live Tap by Others per C000 Water Note 4	1	L.S.		***
15	Fire Hydrant Assembly - Complete to Main (contractor provided fire hydrant) Detail A	1	EA.		
16	Fire Hydrant Assembly - Complete to Main (contractor provided fire hydrant) Detail B	1	EA.		
17	Fire Hydrant Assembly - Complete to Main (contractor provided fire hydrant) Detail C	1	EA.		
18	Remove Fire Hydrant and Deliver to City Shop	1	EA.		*****
19	Install Short Side 1" Service & Transfer to Ex. Meter (Incl. exc., bedding, & granular backfill)	17	EA.	——————————————————————————————————————	
20	Install Long Side 1" Service by HDD - Single Service	8	EA.		
21	Install Long Side 1" Service by HDD - Double Service Shared Bore	3	EA.		
22	Install Long Side 1" Service by HDD - Triple Service Shared Bore	1	EA.		
23	Install 8" 45° Bend	2	EA.	****	
24	Install 8" Gate Valve	1	EA.		
25	Install 8" x 4" Reducer	1	EA.		
26	Install 4" Standard Blowoff with Plugged End	1	EA.		
27	Flushing, Testing & Disinfection	1	L.S.		
28	Restoration & Cleanup	1	L.S.		
		-		TOTAL:	

Note: The bid items and quantities listed intend to cover all work shown on the plans. If a bid item is not listed and specified on the plans, It is considered incidental to the work and no separate payment will be made.

tem	Description	Quantity	Units	Unit Price	Amount
1	Subgrade Stabilization (including overexcavation & backfill)	10	C,Y.		
2	8" Tee (MJ)	1	Ea.		N/A
3	8" Solid Sleeve	1	Ea.		N/A
4	8" Foster Adaptor	1	Ea.		N/A
5	8" 90° Bend	1	Ea.		N/A
6	8" Retainer Gland	1	Ea.		N/A
7	8" Transition Coupling	1	Ea.		N/A
8	8" Field Lok Gasket	1	Ea.	***************************************	N/A
9	Remove Existing Sewer Service Pipe and Replace w/New Ductile Iron Pipe (Class 52) 18' min. length	1	Ea.		N/A