



GEORGE MARLTON, JD
PROCUREMENT DIVISION DIRECTOR

PROCUREMENT DIVISION
PUBLIC SERVICES BUILDING
2051 KAEN ROAD | OREGON CITY, OR 97045

REQUEST FOR QUOTES #2017-83
Feyrer Park Restroom Site Prep
ADDENDUM NUMBER 1
October 16, 2017

On September 28, 2017, Clackamas County ("County") published Request for Quotes #2017-83 ("RFQ"). The County has found that it is in its interest to amend the RFQ through the issuance of this Addendum #1. Except as expressly amended below, all other terms and conditions of the original RFQ and subsequent Addenda shall remain unchanged.

1. The Quote Due Date is hereby changed from October 19, 2017, 2:00PM to **November 8, 2017, 2:00PM.**
2. **Remove and Replace Sections 00976.10 General and 00976.20 Owner Provided 1500 Gallon-Two Park Tank and replace with the following:**
 - a. Section 00976.00(A) Site Septic Installation and System Improvements and Repairs.
(See attachment 1, dated October 16, 2017, attached and hereby included by reference).
3. **Remove and Replace the Quote Schedule for the Feyrer Park Restroom Project with the attached Quote Schedule titled *Addendum #1 Quote Schedule for the Feyrer Park Restroom Project*. (Note the following additions and updated quantities):**
 - a. Item 14- Added 100' Drain Line.

End of Addendum #1

Attachment 1
October 16, 2017

Section 00976(A) – Site Septic Installation and System Improvements and Repairs

00976.10(A) General – This Section contains all septic system work for the project that must comply with all applicable Septic Installation and Major Repair permit requirement and related Specialty Codes. There are three significant components described as:

1.The contractor shall make arrangements and coordinate with a licensed septic system and tank installer and provide for the necessary excavation for the County provided 1500 gallon tank being approximately 12'x8x 8' deep. The tank is to be set to the grade and oriented to best accommodate and receive sewage from the new CXT restroom. Tank backfill shall be the same specified granular embankment material.

2.The contractor shall also make arrangements and coordinate with a licensed septic system installer and provide the necessary trenching and underground pressure main line, which will run approximately 120 feet carrying sewage from the new CXT restroom to the existing park septic tanks and connected drain field located across the park access road. Connection pressure piping into the existing park septic tanks may be placed into a common trench with a tracer wire and with proper separation from the restroom electrical feed. Then the trench may be backfilled as specified.

3.The contractor shall further make arrangements with a licensed septic system installer and provide for the construction and placement of an additional 100 lineal feet of drain line to the existing park drain field. The additional line shall be a standard 2-foot wide, shallow drain rock filled trench and perforated PVC pipeline together with the required serial distribution boxes and related connection piping. This additional line is to be places in the vicinity of the east side of the park picnic shelter. This may require two individual lines to make the total required 100 foot addition and then each line shall be connected in series to the existing drain field distribution manifold located on the north side of the stated picnic shelter. Then lastly, the same installer is to open an existing 140-foot long drain line and locate a blockage (believed to be a crushed drain line pipe 100 feet from the above stated distribution manifold). This blocked drain line is located on the west side of the same picnic shelter. The extent of time and needed equipment and materials required in locating and correcting the issue with this existing line is not estimate-able. Therefore, this corrective work will be achieved and paid under the Force Account Method of Payment. All other septic system work described herein shall be achieved and paid under the respective Lump Sums at the bid prices.

The County will purchase a 1500 gallon-two compartment septic tank with an integrated pump system from Waite Concrete Products PO Box 306 Canby, OR

telephone: 503 266-2670 to be used and connected to the new CXT restroom. Tank delivery is included as part of this purchase and arrangements for the delivery time and access to the installation site for the 14,500 lbs. tank shall be the responsibility of the installer. The installer is to determine the correct elevations for the inlet and outlet and is to coordinate with the general contractor for the proper septic tank excavation location, size and depth. The tank orientation and offset distance location outside the building footprint shall meet code requirements and shall become an element of the installer's design discretion. The tank will include a 2" PVC discharge coupler and all discharge is to be directed into an installer-designed force main that is to be connected to the park existing septic tanks.

The installer is to coordinate with the County and the general contractor to pump and empty the two existing park septic tanks before modification for the reconnection of the above-mentioned force main.

The installer is to sequence all work providing for inspection and approvals from the Clackamas County Septic and Onsite Wastewater Systems Programs personnel. The septic installer is to coordinate with the general contractor to construct the needed force main, all trenching, backfill and pavement repair. No backfill of the trenches by the general contractor shall occur prior to Onsite Wastewater inspection and approval. At the conclusion of all the installation work the new tank shall be filled with clean water and the system shall be thoroughly tested using a hydrostatic test device at two times the operating pressure for a period of two hours.

Following the pumping and proper disposal of the contents of the existing septic tanks then remove the 4" connection from the nearby, recently demolished former restroom building. At this former sewer connection location use appropriate sanitary fittings and cleanouts per plumbing code to provide a permanent connection joining the force main piping and flow coming from the CXT restroom into the existing septic tanks. This force main, and the connection shall also become an element of the installer's design discretion.

Addendum #1
Quote Schedule for the Feyrer Park Restroom Project

RFQ # 2017-83

No.	Item Description	Bid Qty.	Pay Unit	Unit Price	Bid Amount
	General Condition				
1	Mobilization	all	LS		
	Erosion Control				
2	Erosion Control Fence	350	Ln. Ft.		
3	Construction Entrance	1	LS		
	Site Clearing				
4	Tree Protection Fencing	100	Ln. Ft.		
5	Tree Removal and Site Demolition	all	LS		
	Excavaion, Clearing and Grubbing, Fine Grading				
6	Clearing and Grubbing	all	LS		
7	Excavation and Stockpiling	all	LS		
8	Fine Grading and Top Soil Replacement	all	LS		
9	All Trenching and Backfill	all	LS		
10	Site Septic Tank Excavation and Backfill	all	LS		
	Bidder Design Utilities				
11	Site Electrical	all	LS		
12	Site Plumbing	all	LS		
13	Site Septic Tank and Force Main Installation	all	LS		
	Paving, Surfacing				
14	100' Drain Line	1	LS		
15	Access Road Crossing A.C. Repair	all	LS		
16	Steel Plate	all	LS		
	Site Imrovements				
17	CXT Design Grade Beam Footing	1	LS		
18	5 Ft. Sidewalk	750	Sq. Ft.		
19	Building Backfill, Trench Backfill and Restroom & Sidewalk Embankment 3/4"-0" Crushed Rock	420	ton		
	Special				
20	Force Account Allowance	all			
	Total Bid				

Firm Name _____

Date _____

Firms Representative _____

Firms Representative Signature _____