

Utility Locating Services

DATE October 18th, 2023

BID ADDENDUM NO. 1

Clarifications to Submitted Questions

Question #1: What is the anticipated start date for the contract?

Response: December 1, 2023

Question #2: Can you provide approximate located count per utility?

Response: For the period for October 2022-September 2023; 540 fiber, 92 sanitary, 678 storm, 1096 water

Question #3 What is the One Call code (CDC Code, AKA 811 Member Code) for these lines? If multiple codes, please list the code and utility assigned to the code?

Response: SHER01

Question #4: I noticed there is only one document available on the bid announcement, but the documents states there are four attachments. Where can we find these?

Attachments:

- A. City of Sherwood Professional Services Agreement
- B. Standard General Conditions
- C. Quotation Form
- D. Business License Application

Response: We have updated the advertisement to include the items.

Question #5: Fiber Optic

- a. Can you provide digital maps (drawings) to identify the Fiber utility? What format are they in (For example: AutoCAD, PDF, GIS, KMZ)?

Response: We provided a link within the RFP. We are GIS based.

- b. Are there any special tools or security keys that will be needed to be used to gain access to the Fiber utility?

Response: No

- c. Is there any Fiber To The Home (FTTH / FTTP)?

Response: Yes, we are currently building a FTTH system

- d. If there is fiber to the home, are the drops on the fiber utility maps?

Response: Yes

- e. Is the Fiber located throughout the Municipality and does it just feed Gov. offices, Traffic Signals, Schools? Please explain.

Response: Our fiber utility feeds a number of uses, customer, other government agencies, various irrigation controller, other counties, other cities.

- f. Is the Fiber located in conduit or direct buried?

Response: Predominately conduit, with exception to service drops to residences.

g. Is there tracer wire with Fiber? If not does the Fibers have an armored jacket?

Response: Our standard is to have our fiber installed with tracer wire.

h. Any additional information we should know about locating the Fiber Optic utility that we have not asked, (i.e. Problems locating, etc.)?

Response: Our fiber utility is typical of other municipalities.

Question #6: Water

a. Do you have digital maps (drawings) to identify the Water utility? What format are they in (For example: AutoCAD, PDF, GIS, KMZ)?

Response: Answered

b. What is the breakdown percentage of the Water mains located in the road (under the hardtop) versus on the edge of the road or back yards? (Reason for this question is to determine amount of clear tickets)

Response: Our system is predominately in the roadways/alleys; however we do have easements that our utilities maybe placed. We do not have a percentage in roadway. An estimate of cleared tickets was provided in the advertisement.

c. Do the prints include measurements for mains and services?

Response: We do not have measurements for mains and services

d. Are the Water services on the utility maps?

Response: yes

e. Will we be responsible to mark the Water services from meter pit or curb-stop box to the main and all mains?

Response: This is a requirement of Oregon Dig Laws. Yes.

f. What is the composition makeup of the Water utility mains and services (For example: Plastic, HDPE, Iron, Transite, etc.)?

Response: Our services are predominately copper and poly, mains are ductile, cast iron, C-900, concrete incase pipe and plastic.

g. Is there any plastic or non-locatable Water mains or services? If so, please describe how these are now being marked with accuracy?

Response: Yes, they should be marked per OAR for Oregon Utility Notification Center

h. Are the Water services on the prints?

Response: yes

i. Any additional information we should know regarding the Water utility locating that we have not asked, (i.e. Problems locating, etc.)?

Response: Our water utility is typical of other municipalities.

Question #7: Sanitary Sewer

a. Do you have digital maps (drawings) to identify the Sanitary Sewer utility? What format are they in (For example: AutoCAD, PDF, GIS, KMZ)?

Response: Answered

b. What is the breakdown percentage of the Sanitary Sewer mains located in the road (under the hardtop) versus on the edge of the road or back yards?

Response: Our system is predominately in the roadways/alleys; however we do have easements in that our utilities maybe placed. We do not have a percentage.

c. Do the prints include measurements for mains?

Response: no

- d. Will we be responsible to mark the sanitary lateral? If so, are there measurements and do you own the sanitary lateral?

Response: Yes. Measurements are provided. The city owns laterals to the curb.

- e. How many lift stations are there?

Response: None

- f. With above number of Lift Stations there will be the same number of Forced Mains. Please identify the composition material makeup of these forced mains (HDPE, Plastic, Ductile or Cast Iron, etc.)

Response: We do not have lift stations

- g. For HDPE, Plastic Non-Ferris material, how are the Sanitary Sewer forced mains now being marked? Tracer Wire, Measurements, Line of site, best guess?

Response: We do not have forced mains

- h. Is this entire system a low-pressure system or gravity with few forced mains?

Response: We consider our system gravity

- i. If Low Pressure System, are there any grinder pumps at the residence? If grinder pumps are present, would we be responsible to mark the electric feeding the grinder pump?

Response: Customer service laterals should be gravity. We do not mark past the curb on service lines.

- j. Low Pressure System, will we be required to mark the Sewer Lateral from the residence to the main and all mains?

Response: Laterals are to be marked from the curb to the sanitary main

- k. Any additional information we should know regarding the Sanitary Sewer utility locating that we have not asked, (i.e. Problems locating, etc.)?

Response: Our sanitary sewer utility is typical of other municipalities

Question #8: Storm Sewer

- a. Do you have digital maps (drawings) to identify the Storm Sewer utility? What format are they in (For example: AutoCAD, PDF, GIS, KMZ)?

Response: Answered

- b. Is the storm Sewer a combined System with the Sanitary Sewer? (Meaning storm sewer is being dumped into the same main as the Sanitary Sewer and being transferred to the treatment plant)

Response: No

- c. Is majority of the Storm Sewer cement pipe and located under the road hardtop? If not, please explain.

Response: We have a combination of cement/plastic and corrugated pipe. A majority is in under roadway.

- d. What is the breakdown percentage of the Storm Sewer mains located in the road (under the hardtop) versus on the edge of the road or back yards?

Response: Our system is predominately in the roadways/alleys; however we do have easements in our utilities maybe placed. We do not have a percentage.

- e. Any additional information we should know regarding the Storm Sewer utility locating that we have not asked, (i.e. Problems locating, etc.)?

Response: Our storm utility is typical of other municipalities.

Question #9: Street Light

- a. Do you have digital maps (drawings) to identify the Street Light utility? What format are they in (For example: AutoCAD, PDF, GIS, KMZ)?

Response: Answered

- b. Is there an access plate on the streetlight?

Response: Streetlights should have an access plate or vault located nearby.

- c. Are the buried Street Light electric wires identified on the Street Light utility maps?

Response: No. Approximately 95% of the streetlights are utility located by PGE. We have a few newer neighborhoods in which our city will be required to locate streetlights.

- d. How does your team currently locate the Street Lights? - Meaning where are they direct connecting onto the streetlight to transmit signal? Please explain.

Response: See above

- e. Regarding question 2, if your team is gaining access into an energized streetlight enclosure or handhole, what is the voltage that is on these lines? Please be specific for each area.

Response: 220volt

- f. How many streetlights would encompass this work?

Response: Under 200

- g. Are the Street Lights layered throughout the municipality or just on one main road? Please identify.

Response: Throughout

- h. Any additional information we should know regarding the Street Light utility locating that we have not asked (i.e. Problems locating, etc.)?

Response: Our street lighting is typical of other municipalities

This ADDENDUM shall be signed and attached to the Bidder's Proposal.

Company Name	
Contractor Name	
Contractor Signature	
Date	