



ADDENDUM NO. 2
for 21-0029-UT Reclaimed Water Piping Improvements
Clearwater, Florida

DATE: March 9, 2023

SUBJECT: Addendum No. 2

TO: Prospective Bidders and Others Concerned

REVISIONS

1. Delete in its entirety: Bid Tab (No. 21-0029-UT) Addendum 1; and,
Replace with: Bid Tab (No. 21-0029-UT) Addendum 2
2. Delete in its entirety: Section 01 22 13 Measurement and Payment
Replace with Section 01 22 13 Measurement and Payment Addendum 2

QUESTION AND ANSWERS

The following questions were received prior to the cutoff date. Answers follow each question.

1. Q: Memorial Causeway reconnection D7 as shown on sheet 20 of 24. The photo show the service replacement to be 2" in a 4" casing. The plan and profile shows it to be a 4" service in a 6" casing. Please confirm which is correct. If it is the larger size service please indicate which bid items should be utilized since it is a service and there are no items for a 4" service.

A: The plan and profile indicate the correct piping size, a 4" in a 6" casing. See updated bid form for additional bid item no. 50 and updated quantity for bid item 4.
2. Q: Bid Item #33, We could not find this piping on the plans, are there exact locations for this 1,000 feet or is it where and when encountered? What is the replacement piping HDPE or PVC?

A: Bid Item #33 is for any instance where black poly or galvanized service lines are found. Replacement service lines shall conform to the City's standard for service lines.
3. Q: For the service replacements on existing mains we have several questions:
 - a. Does the City supply a new meter / backflow device or are existing meters / backflow devices reused?
 - b. Who installs or relocates the meter / backflow device?
 - c. Does the City, Contractor or Customer reconnect to the Customer's piping?
 - d. Since according to the measurement and payment description we would be furnishing a completely new service from the saddle to the meter box, what happens to the existing service? For example is the corporation stop just turned off and left in place?
A: Existing meters shall be used. Backflow preventers are not used on reclaimed water. If the meter is damaged, the City will supply a new meter.

The Contractor shall perform any relocations and shall perform the reconnections.

The intention is to replace the failing existing Kyttec service lines and plastic fittings, reuse the existing service saddle and corporation stop. The city does want to replace the existing curb stops and meter boxes. We added saddles and corporation stops to the bid in case we need to replace any found to be deficient/damaged. If service saddles require replacement, a new service saddle may be installed and the existing service saddle will be abandoned in place.

See revised bid tab for added Bid Items No. 51 and 52 for service saddle replacements. Use of this bid item to replace any service saddles requiring replacement shall be approved by the City during construction.

4. Q: Can a breakdown of the full asphalt removal/replacement be provided? We only see a quantity of 2,168 sy on the plans for the pipe installation. Is the remainder 5,573 sy in the valve replacements and services?

A: Yes, the remaining quantity is for the valve replacement and services.

5. Q: Regarding asphalt patching, when we're doing all of these services up on North Beach for instance, will we be able to patch only the areas we disturb along the excavation in the existing roadway, or will we be required to mill and re-pave a certain distance in either direction? Keep in mind that there will be more than 500 patches performed during this work and some streets will have 50+ patches spaced out every 20-40' feet in some cases.

A: The City plans on milling and repaving all of north beach with a separate contractor after the service lines and valves are complete. You are only required to patch what you remove.

6. Q: Measurement and Payment states that asphalt repair is to be included in the pricing for the 1" and 2" services. Is that correct or is that quantity already included in Bid Item 40 – Asphalt Removal and Replacement? If not, can the quantity of asphalt removal/replacement necessary for the services be quantified for bidding purposes?

A: Asphalt repair shall be included in Bid Item No. 40. See revised Section 01 22 13 Measurement and Payment.