



ADDENDUM NO. 1
for 23-0011-UT Potable Water Piping Improvements Phase 2, 4, and 5
Clearwater, Florida

DATE: November 8, 2023

SUBJECT: Addendum No. 1

TO: Prospective Bidders and Others Concerned

REVISIONS

1. Delete in its entirety: Bid Tab 23-0011-UT-Phase-2-4-5-Bid-Form
Replace with: Bid Tab 23-0011-UT-Phase-2-4-5-Bid-Form Addendum 1
2. Delete in its entirety: Design Drawing 287A-C01 and 287A-C02, 12-inch water main along N MLK from Drew Street to N Cleveland Street. This work has been removed from this scope of work.

QUESTION AND ANSWERS

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

1. Can the bid opening be pushed to 11-29 or after? The current bid date of 11-22 is during the week of Thanksgiving and numerous contractors and subcontractors are closed that week and will not be able to provide quotes.
A: The bid opening date has been extended to 11-30-23 due to the upcoming Thanksgiving Holiday.
2. Q: Is a field office required?
A: A field office is not required.
3. Q: What is the engineer's estimate?
A: The engineer's estimate will be provided following the award of project.
4. Q: Can a pay item and quantity be provided for ADA Tiles?
A: ADA Tiles are included in Bid Item No. 8 – Remove and Replace Concrete Sidewalk.
5. Q: Can a pay item be added for clearing & grubbing?
A: Clearing & grubbing is included in each bid item for piping and valves.
6. Q: Can a pay item for erosion control be added?
A: Erosion control is included in Bid Item No. 1 – Mobilization / Demobilization.
7. Q: In reference to bid items 48 and 49, they are listed twice for different items. Can the correct numbering be provided?
A: Line items 48 & 49 are for 2-inch and 16-inch linestops. See updated bid form.

8. Q: In reference to the 4" and 8" Line Stops, there is currently a quantity of zero. Can these items be removed, or can a quantity be associated with them? Just so there is not a blank space in the bid form.

A: 4" and 8" Line stops have been removed. See updated bid form.

9. Q: Can a pay item be added for unsuitable material? There is no way for the contractor to determine, prior to bid, how much or if any unsuitable will be encountered.

A: Geotechnical borings of soil conditions are provided in the appendix.

10. Q: Can a pay item be added for 6" line stops?

A: 6" TEAMS Valve shall be used in lieu of line stops as shown in the contract documents.

11. Q: Per the exterior coating for buried pipe, section 502-2.1.3, do all clamps, bolts, nuts, studs and other uncoated parts of joints for underground installation need to be coated with coal tar epoxy?

A: Per Section 502-2.1.3, exterior coatings for buried pipe, all clamps, bolts, nuts, studs, and other uncoated parts of joints shall be coated with coal tar epoxy prior to burying.

12. Q: Will the City be providing and installing back flow preventers for all the new services, since the City owns and maintains all backflow prevention devices installed within their system?

A: Backflow prevention devices and meters shall be coordinated with the City for installation.

13. Q: In reference to area 251B, a length of the pipe and beam needs to be provided. There is no way for the contractor to determine the length prior to bid.

A: The approximate length is shown in the drawings for the purpose of bidding.

14. Q: In reference to bid item 4, "Complete Asphalt Removal & Replacement", is Stabilization required below the base? What is the thickness of the base? What is the thickness of the asphalt?

A: Stabilization is required for asphalt replacement. Refer to City standard detail 104 for thickness requirements.

15. In reference to bid item 5, "Asphalt Milling & Resurfacing", what the required thickness of the milling and paving?

A: Minimum of 2", see City of Clearwater Standard details Index 104.

16. In reference to plan sheet 7, is this pipe to be drilled by HDD or open cut? The cross sections appear to be open cut but the plan view at the top of the page show HDD Pits. Please clarify.

A: Sheet 7 installation shall be via open cut.

17. In reference to plan sheet 10 & 11, the note states to repair or replace the storm structure per the engineer. Will this work be paid for out of the contingency?

A: See added bid item no. 73

18. Will pay item work that is required to construct the project be paid under the appropriate bid items, even if it is not shown on the plan sheets?

A: Pay items will be paid as detailed in the specifications and drawings to successfully complete

each bid item.

19. How are we to be paid for the 8" HDPE being installed inside of the existing 20" WM on plan sheet 22?

A: See Bid Item No 74.

20. Q: In reference to Area 295 A, the plan shows installing a new 6" Water Main in the exact location of the existing 6" water main, which is in a green area, approximately 2' wide between curb and sidewalk. The note states the contractor in to maintain water service to all customers during this construction. Exactly where are you proposing installing this 2" temporary service, especially crossing the trail and the CSX railroad? The only way for this to happen is to install a temporary drill under the trail and CSX railroad. Is this the intent?

A: Contractor may phase the installation of the 6-inch water main to maintain water service to customers while avoiding a drill for a temporary 2" service.

21. Q: In reference to Area 295 A, if the intent is to utilize bid item 30, 2" Temporary water main, then that item will need to be increased by 1312 lf, the length of this section.

A: See revised quantity for Bid Item 30 in updated bid form.

22. Q: Plan sheet 33 needs to be revised. You show installing the proposed 4" PVC across an asphalt parking lot, underneath sidewalk, underneath a elevated concrete pad with steps and don't list any asphalt, or concrete restoration. Will the contractor be paid under the appropriate bid items for the asphalt and concrete restoration, like the other sites?

A: The contractor will be paid under the appropriate bid items for restoration of concrete and asphalt.

23. Q: In reference to plan sheet 36, there are no remove and replace quantities listed on the take off table, on plan sheet 3, for this plan sheet. How do you plan on connecting to the existing 20" water main along Palmetto St, with the 16" watermain, 12" forcemain and fiber optic in conflict with the new pipe? There are two trees in direct conflict with the proposed 20" DIP, are they to be removed? There are sewer manholes in direct conflict with the removal of the existing 20" watermain, can the existing main be grout filled and left in place?

A: No concrete or asphalt is anticipated to be removed or replaced, all work is within grass. If restoration is necessary, restoration will be paid at the unit cost of the bid items in this contract. All work shall be done with no impact to existing utilities.

24. In reference to plan sheet 38, there is only 60 lf +/- of 20" flange pipe shown. The bid item and the summary of work on in section 01 11 00-2 of the specification call for 122 LF of flanged pipe. Where is the remainder of this pipe located?

A: Specification 01 11 00 has been updated to show approximately 60 LF of flanged piping.

25. In reference to plan sheets 40 & 41, Area 251 B, where is this area located, closest cross street? What side of the bridge does the proposed 6" watermain get installed on? Under what bid item is the beam, concrete supports and rip rap get paid under?

A: Area 251B is located on Betty Lane north of Sunset Point Road. Concrete supports shall be bid included in Bid Item No. 6. Rip rap and support beam shall be included in bid item 75 and 76 respectively.

26. In reference to plan sheet 44, the plan shows installing new services from the existing 2" water main. But you also show abandoning the existing 2" water main. Please advise how this works.

A: The existing 2" water main on the east side of the road shall be abandoned and the existing service lines shall be replaced and connected to the water main on the west side of Lincoln Avenue

27. What is the thickness of the asphalt milling and resurfacing?

A: Minimum of 2", see City of Clearwater Standard details Index 104, see link below.

<https://www.myclearwater.com/My-Government/City-Departments/Public-Works/Construction-Design-Standards#section-2>

28. Q: After reviewing the specification for this project. I notice a couple mention of "City of Clearwater Approved Products List". I was searching City of Clearwater website to see if I can locate this APL, but not having any luck. Do you know if City of Clearwater has a such list? If so, can you send me a copy of that list?

A: The approved product list is included in the appendix of the specifications.