



**ADDENDUM NO. 1**  
**for 23-0056-UT Island Estates Cast Iron Water Main Replacement**  
**Clearwater, Florida**

DATE: March 20, 2024

SUBJECT: Addendum No. 1

TO: Prospective Bidders and Others Concerned

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**REVISIONS**

1. Delete in its entirety: Bid Tab 23-0056-UT-Island Estates Cast Iron Replacement Bid Tab  
Replace with: Bid Tab 23-0011-UT- Bid-Form Addendum 1
2. Delete in its entirety: Section 01 22 13 Measurement and Payment  
Replace with: Section 01 22 13 Measurement and Payment Addendum 1
3. Add: 'Appendix – Addendum 1'
4. Added as separate link Section 5 with the updated bid sheet in the document

**QUESTION AND ANSWERS**

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

1. Q: Can a revised bid sheet be provided deleting the line items with a quantity of zero, obviously this work is not being performed.  
A: Please see updated Bid Form.
2. Q: Can a pay item be added for clearing and grubbing?  
A: Clearing and Grubbing is included in respective line items.
3. Q: Can the percentages of 5% on mob and 3% on General Conditions be increased? By keeping these percentages at a low fixed amount, the contractor will be forced to spread fixed incidental costs into each bid item. By doing this, if any bid item is less than what's listed in the bid quantity will cause the contractor to lose those fixed costs required to construct this project. This is an unnecessary risk that should not have to be taken. The only guaranteed LS item will be the MOT, which is where these fixed costs will need to be put.  
A: Mobilization and general conditions shall remain at 5% and 3% respectively.
4. Q: Is bedding stone required beneath the watermain or is compacted soil acceptable as long as sufficient dewatering is installed?  
A: Refer to City Standard Detail 411 (included in drawings) for bedding and trenching requirements.
5. Q: Per the technical specifications 201-1.3.2. C, Is excavating 1.5' below the pipe invert required? Typically, per FDOT, this area is to be undisturbed unless unsuitable soils are

discovered.

A: Replacement of soil below the pipe invert shall be necessary as defined in Standard Detail 411.

6. Can a pay item for unsuitable material be added to the bid items?

A: See Bid Item No. 33.

7. Q: Signed and Sealed FDOT Indexes are provided in the plans. Are these an acceptable "Sign & Sealed MOT Plans" as required per the specifications for lane closures and working behind the curb?

A: No, Drawing Sheets 24-27 indicate that "FDOT Standard TTC/MOT details are provided as a reference to the Contractor. The Contractor shall be responsible for providing MOT plans necessary to complete the work efforts in compliance with the Owners standard for each project."

8. Q: Is there any milling required around the pipe trench restoration?

A: See plans for areas to be milled and resurfaced

9. Q: Are there any soil borings for this project?

A: Yes, please see added 'Appendix' section.

10. Q: Per the specifications, the contractor is responsible for the removal of any unsuitable soil and the replacement fill. If no soil borings are provided, will the City pay for any unsuitable disposal? As this would be an unforeseen condition that the contractor is unaware of.

A: Please see added 'Appendix' section with soil boring information.

11. Q: How will the restoration of the existing asphalt be paid for when installing restraints on the existing pipe? Example, station 100+33.8, a teams valve is to be installed on the existing line. If we are to restrain this existing line per the restraint chart, you will be digging holes every 20 feet across clearwater memorial causeway. What are the restoration requirements? Do any of these areas need to be milled and paved? Not to mention the MOT requirements just to install these restraints.

A: Restoration will be paid at the unit price.

12. Q: Can the existing waterline be left in place and grout filled? This would eliminate a lot of cost for removal and restoration.

A: Bidding shall assume removal of the existing water main as designed.

13. Q: Can the removal/Grouting have their own pay items and be removed from the installation items? This will cause an issue when there is more or less pipe to be removed than what is installed, or will we be paid the install price item for the additional pipe to be removed/grouted?

A: Removal and grouting shall remain as shown in Contract Documents.

14. Q: Can a pay item be added for the 16" x 12" Tapping Sleeve and Valve at station 100+36?

A: See added Bid Item No. 30

15. Q: Can a pay item be added for the 12" x 4" Tapping Sleeve and Valve at station 112+77?

A: Station 112+77 shall be a 12"x4" ductile iron tee.

16. Q: Can a pay item be added for the 12" Line Stop at Station 130+40 and 131+45?  
A: See added Bid Item No. 31
17. Q: Can a pay item be added for the 6" Line Stop at Station 135+44?  
A: See added Bid Item No. 32
18. Q: Can sections of lane closures along Island Way be left up over night? There will be areas that need to stay closed to stage equipment and material every night.  
A: Lane closures and maintenance of traffic may be reviewed and discussed after contract award and during construction.
19. Q: Can a pay item be added for paver driveway removal and replacement?  
A: Paver driveways are not identified for replacement in the drawings. Where paver driveways are present, the design indicates for abandonment of the existing main.
20. Q: There are numerous locations where the plans call for the existing pipe to be removed. In some of these locations there are large palms above the existing pipe that will need to be removed to remove the pipe. Can these sections be grout filled instead of removed?  
A: The extents of pipeline removal may be discussed after the Contract has been awarded. The project shall be bid as designed.
21. Q: If large palms are oaks are to be removed, what size tree needs to be re-installed?  
A: Palm trees, if removal is required, shall be replaced in-kind.
22. Q: In removing the existing pipe, you will be next to and under the existing sidewalk. If any sidewalk is broken in the removal process will the replacement be paid for under the sidewalk item?  
A: Sidewalk will be paid at the unit price of the bid item.
23. Q: Can a pay item for sod be added?  
A: Sod is to be included in current bid items.
24. Q: What is the thickness of the existing asphalt?  
A: Existing thickness is unknown.
25. Q: How thick does the new road base need to be? Plan states to match existing.  
A: Thickness to match City's standard detail
26. Q: How thick does the new asphalt need to be? Plan states to match existing.  
A: Thickness to match City's standard detail
27. Q: In reference to note 10 on plan sheet 23, bypassing limited to 1 day". This is not feasible. Once the bypass is installed, the old line will need to be removed, new mounting brackets and pipe installed and then the new line pressure checked, chlorinated and Bac T Samples pulled before the new line can be activated, this will take multiple days. Will the City allow this line to be bypassed for an additional time frame?  
A: The City will allow for bypassing longer than 1 day. However, the contractor shall make all

efforts to expedite installation due to reduction in fire flow caused by the work.

28. Q: For the aerial crossing material, the Plan & Profile Detail provided on SH 23 for the Aerial Crossing doesn't match what the Plan & Profile shown on Sheet 13 where it shows the Aerial crossing at a proximally ST 144+36. Which drawing is correct for this material?

A: The Aerial crossing shall be Ductile Iron Pipe.