



Joseph Lauro, CPPO/CPPB
Director

August 18, 2015

TO: ALL PREQUALIFIED BIDDERS

INVITATION TO BID: DRAINAGE IMPROVEMENTS – ANTILLES DRIVE AND OAKHURST ROAD

BID NUMBER: 145-0089-CP (DF)

BID SUBMITTAL IS DUE: August 25, 2015 @ 3:00 PM

ADDENDUM NO. 4

Following is additional information, clarifications, questions and responses relative to referenced Invitation to Bid (ITB):

ADVISORIES:

1. Contractors are advised the bid submittal sheets have been updated as part of this addendum to reflect pay item changes. The revised bid submittal sheets are titled as “Section E – Bid Submittal Sheets-ADD4.pdf” and “Section E – Bid Submittal Sheets-ADD4.xls”.
2. Contractors are advised that page 2 of 19 of the Pinellas County Utilities (PCU) plan sheets that were attached as an exhibit to Appendix 6 for contractor reference only has been corrected as part of this addendum and is titled as “Appendix 6-PCU Exhibit Plan Sheet 2 of 19-ADD4.pdf”. Please use this sheet.
3. Contractors are advised PCU Exhibit Plans included in Appendix 6 of the Invitation to Bid (ITB) were prepared for Pinellas County forces to permit and perform all water main work except that work shown as being performed “By Others”. In the PCU Exhibit Plans, “By Others” represents work that will be performed by the Contractor who is awarded this contract. Since the time the ITB was advertised, the 12” WM offset (to clear the conflict with the 43”x 68” ERCP in the ROW of Oakhurst Road), as shown on revised sheet 2 of 19 of the PCU Exhibit Plans, shall be included as work being performed “By Others”. The cost to “Cut and Cap” the existing 8” WM shall be included in unit price for PW-331101-501-0012 – 12” Diameter Pipe Offset. The bid sheets have been revised accordingly to delete all other pipe size offsets and work not included in this contract.
4. Contractors are advised water main relocations/construction referenced as “By Others” in the Bid Plans for Bid Number 145-0089-CP (DF) defines work “By Others” as work performed by County or other forces and are not to be included in this bid. As a result, the corresponding pay items in the Water section of the revised Bid Submittal Sheets have been deleted.

5. Contractors are advised removal of the abandoned existing 8" WM between the new connections within the green space of the golf course (south of the outfall ditch) and the right-of-way of Oakhurst Road — shall be performed by the Contractor awarded this contract. Cost to remove the existing WM shall be included in lump sum price for Pay Item #110-0100-Clearing & Grubbing.
6. Contractors are advised, for new curbs, the cost of saw-cutting the existing pavement and/or the installation of asphalt patches in front of the new curb shall be included in the cost of the curb.

All of the above documents must be downloaded from the Pinellas County Purchasing Department FTSP website at <https://files.pinellascounty.org/purchasing>.

QUESTIONS FROM PROSPECTIVE BIDDERS:

1. QUESTION: Can the Utility work included in this project please be clarified? There are several conflicting notes between the Roadway & Drainage Plans, PCU Exhibit Plans and the Specifications along with the pay items provided in the bid submittal sheets that do not make it clear on what work the Contractor is completing and what work the Pinellas County Utilities will be performing.

RESPONSE: See Advisory No. 1, 2, and 3 above.

2. QUESTION: On Roadway Plan Sheet 7A Pay Item Notes, note 12 states that the "construction/relocation of the 8" water main, meter and back-flow preventer along the outfall ditch...will be performed by Pinellas County", Plan Sheet 40 shows the work as "by others" and Special Provisions Note 2 states that "Pinellas County shall relocate water mains and a meter as shown on the PCU Exhibit Plans prior to construction." However, the PCU Exhibit Plan Sheet 2 does not mention that it is work to be done by the County and the plans detail other utility work that would appear to be the Contractors responsibility. Further, there is are pay items for 8" pipe, an 8" tap valve and box and 8" pipe offset that would not appear to be needed anywhere else. Can you please clarify if the 8" water main work detailed on Roadway Plan Sheet 40 and PCU Exhibit Plan Sheet 2 of 19 is to be completed by the Contractor or the County?

RESPONSE: See Advisory No. 1, 2, and 3 above.

3. QUESTION: If the 8" water main relocation work is part of the scope of this project more clarification is needed to bid the work. If it is included we have several questions pertaining to the work:

- The 8" pipe item included in the bid submittal is for ductile iron pipe, the roadway plan sheet 40 does call out the main as DIP, however PCU Exhibit sheet 2 call for the pipe to be C-900 PVC. What pipe type is required?
- The quantity provided is only about half of the pipe quantity shown to be installed, why is this? Are we to use the 8" Diameter Pipe Offset pay item for the remainder of this work?
- The item for the 8" tap valve and box is called out as and 8"x8" for the item description and also in the Water Main Supplemental Specifications and the description in the spec says the item included the tapping saddle. We assume this item is for the 8" relocation work at the outfall ditch and, if that is correct, per the plans and atlas the line we would need to tap is an existing 12" water main. Is that indeed correct and, if so, can the pay item be revised to reflect that?
- Also, there are no pay items for the backflow preventer, sleeve connection, cut and caps or the fittings needed to complete the relocation. The description of the pipe item in the Water Main

Supplemental Specifications (Section D) does not include these items of work. Do we include these items of work under the 8" Pipe Offset item or somewhere else? The item description for the pipe offsets in the supplemental spec section D include some of the required items but not all. Can we either be directed as to where to bid all these additional items of work or can pay items be added for these various items of work?

RESPONSE: See Advisory No. 1, 2, and 3 above.

4. QUESTION: If Pinellas County is completing the 8" WM relocation work at the outfall ditch, where are the pay items for the 8" DIP water main, 8"x8" Tap Valve and Box, 8" Blow-off Assembly and 8" diameter pipe offset to be used? We can find nowhere else within the bid documents (plans, specs, etc.) where these items would be needed to complete the project. If not for the 8" WM relocation at the outfall ditch, can you please direct us as to where the work involved with these pay items is to be completed so we can bid them correctly?

RESPONSE: See Advisory No. 1, 2, and 3 above.

5. QUESTION: There is a note on Roadway Plan Sheet 44 that points to an existing water main that says "adjust 6" WM (by others)". This appears to be the adjustment detailed on PCU Exhibit Sheet 18 of 19. We cannot find anywhere in the specs or notes on the plans that state if the relocation of this water main is the responsibility of the Contractor or the County. Can you please provide clarification as to who is responsible for the work detailed on PCU Exhibit Sheet 18?

RESPONSE: See Advisory No. 1, 2, and 3 above.

6. QUESTION: If the adjustment work of the 6" water main on PCU Exhibit Sheet 18 is the responsibility of the Contractor are we to bid the entirety of the work under Item PW-33101-501-0006 6" Diameter Pipe Offset? The item description in the Water Main Supplemental Specifications (Section D) for this item does not include many of the items of work detailed on Sheet 18, including the Tap Sleeve Valve & Box, Fire Hydrant, Sleeved Connections or Cut & Caps. Can we either be directed as to which existing pay items to bid all these additional items of work or can the appropriate pay items be added for these various items of work?

RESPONSE: See Advisory No. 1, 2, and 3 above.

7. QUESTION: If the adjustment of the 6" water main is by the County can you direct us as to where Pay Item PW-33101-501-0006 6" Diameter Pipe Offset is to be used? The bid submittal form has a quantity of 3 and we can find nowhere else on the Roadway/Drainage or PCU Exhibit plans that call for a 6" water main offset. Similarly we cannot identify where item PW-33101-501-0004 4" Diameter Pipe Offset is to be used. The bid submittal sheet has a quantity of two, but we can find no 4" water main offsets/adjustments called for as needed in the plans. Can you direct us as to where these offsets/adjustments can be found or what we are to bid in these pay items?

RESPONSE: See Advisory No. 1, 2, and 3 above.

8. QUESTION: The quality of the plans as far as depicting the existing sanitary sewer is poor and along with the nature of the project and description of the pay items for pre & post televising existing main it makes it rather difficult to quantify the amount of sanitary sewer we are to do pre and post clean & televise for. We respectfully request that both the pre and the post construction cleaning and televising of these lines be changed to a unit price per linear foot to make the work item fair and reasonable for all concerned. Please also clarify the limits of the sewer to be cleaned and televised, such as within the ROW and project limits, shown on plans or something.

RESPONSE: Please reference Plan & Profile sheets 39-56 and Existing Conditions Survey sheets 90-98 of the Bid Plans to aid in estimating purposes. Limits of televising shall be from manhole to manhole in areas of proposed construction. Lump sum pricing shall remain for Pay Items SS-330132-306-9001 and SS-330132-306-9002.

9. QUESTION: Where we are installing the sanitary sewer main, we are replacing small sections of an existing sewer main where the new storm sewer is crossing in close proximity. To do this work we will have to demo the old pipe and make two connections (one on either end) to the existing VCP main, however there are no pay items provided that accounts for this work and the description of the Gravity Sanitary Sewer pipe items in the Sanitary Sewer Supplemental Specifications (Section D) does not appear to include this work under the respective pipe item. Can you direct us under which existing pay items we are to include these additional costs to replace the gravity sanitary sewer or provide pay items for this additional work?

RESPONSE: In addition to the Sanitary Sewer Supplemental Specifications (Section D), refer to Pinellas County Material Specification Manual, Section H: Repair Sleeves, Couplings, Clamps & Non-Pressure Adapters; H-1: Pipe Adapters, Non Pressure. Referenced Manual can be found at <http://www.pinellascounty.org/technical/pdf/spec-manual.pdf> . Contractor shall submit shop drawings to the Engineer for approval. The cost of the adapters shall be included in the unit price for the Pay Item SS-333301-301-08 (various depths).

10. QUESTION: Is the 8" PVC WM along the outfall ditch to be done by others? If not and we are to do this work, will appropriate pay items be added?

RESPONSE: See Advisory No. 1, 2, and 3 above.

11. QUESTION: Where is the 210 LF of 8" DIP located?

RESPONSE: See Advisory No. 1, 2, and 3 above.

12. QUESTION: We find 8 EA. - 2" Offsets.

RESPONSE: See Advisory No. 1, 2, and 3 above.

13. QUESTION: We find 1 EA. - 4" Offset.

RESPONSE: See Advisory No. 1, 2, and 3 above.

14. QUESTION: We find no 6", 8" or 12" offsets. Please review and confirm. Is all the 6" water main work shown on plan sheet 18 of 19 to be paid as an offset? Or will appropriate pay items be added to properly identify this work?

RESPONSE: See Advisory No. 1, 2, and 3 above.

15. QUESTION: We cannot find the details for structure S-79 on the Drainage Structure Plan Sheets. Can you direct us as to where this information (structure type, rim and invert elevations, etc.) can be found or provide us with the information?

RESPONSE: Please refer to Sheet 86 of the Plans.

16. QUESTION: On the Drainage Structure Plan Sheets there are two structures called out as Ditch Bottom Inlet Type D Modified w/J-Bottom 5'X3' (S-32, 35) and two called out as Ditch Bottom Inlet Type D Modified w/J-Bottom 5'X3.5' (S-36, 37), however there is no pay item for either of these type of structures. There is a pay item for Inlet, Ditch Bottom, FDOT Type D w/J-Bottom 5'-3"X3'-0" (Modified), Under 10' with a quantity of two that we couldn't find on the Drainage Structure Plan Sheets. Can you please clarify where we are to bid the above listed items and what the pay item provided above should be used for?

RESPONSE: Pay Item 425-333-5030 has been revised to INLET, Ditch Bottom, FDOT Type D, J-Bottom (5'-0"x3'-0"), (Modified), Under 10' with a quantity of 2 EA. The following Pay Item has been added: 425-333-5036; INLET, Ditch Bottom, FDOT Type D, J-Bottom (5'-0"x3'-6"), (Modified), Under 10' with a quantity of 2 EA. Pay Item 425-343-5030; INLET, Ditch Bottom, FDOT Type E, J-Bottom (5'-0"x3'-0"), (Modified), Under 10' has been revised to include a quantity of 2 EA.

17. On Plan Sheet 45, it calls out the existing sanitary sewer main that we are replacing through S-26A on Bermuda Drive as an 8" DIP, however next to the invert elevations on the Drainage Structures Sheet 62 for S-26A it says 6" DIP SAN. Also, the note below the structure on Sheet 62 says "CONST 8" DIP SAN) Can you clarify what size sanitary we are installing through structure S-26A?

RESPONSE: The items in the Bid Sheets shall remain as presented. The pipe sizes and depths will be verified prior to the pre-construction meeting.

18. On Plan Sheet 46, it calls out the existing sanitary sewer main that we are replacing through S-32A on Bermuda Drive as an 8" DIP, however next to the invert elevations on the Drainage Structures Sheet 63 for S-32A it says 6" DIP SAN. Also, the note below the structure on Sheet 63 says "CONST 8" DIP SAN) Can you clarify what size sanitary we are installing through structure S-32A?

RESPONSE: See response to Question No. 17 above.

19. If these two instances of sanitary main replacement are indeed for 8" pipe, we can find no instances on the plans where we are replacing or installing new, any 6" sanitary main. Can you please direct us as to where they 40 LF of 6" DIP Gravity Sewer main is to be installed?

RESPONSE: See response to Question No. 17 above.

20. We can find no instances on the plans where we are replacing or installing new, any 8" sanitary main at a depth between 8 and 10 feet. Can you please direct as to where we are to find the 80 LF of pipe to be installed under pay item SS33301-301-08D-810 Gravity Sewer 8" DIP CL 350 (8'-10' Depth)?

RESPONSE: Pay item SS33301-301-08D-810 Gravity Sewer 8" DIP CL 350 (8'-10' Depth) has been deleted from the bid submittal sheets.

21. Would you clarify note 55 on plan sheet 6, will asphalt millings remain the property of the contractor?

RESPONSE: Excess millings shall remain the property of the Contractor.

22. On plan sheet 40, a note states that "The contractor shall remove and plug all pipes, not permitted by the County, draining into the swale area." Does this apply to all the existing pipes?

RESPONSE: The note refers to the illicit private drainage connections, i.e. roof drains, pool drains, etc. identified on the topographic survey.

23. Plan Sheet 6, Note 17 states "For Rip-Rap Rubble , use Natural Broken Stone. Broken Concrete shall not be accepted "

- a. This Natural material is substantially more expensive than the broken concrete. Can this be re-considered to allow the use of Broken Concrete?

RESPONSE: No, broken concrete shall not be accepted or used per Note No. 17.

24. Plan Sheet 5, Note 26 states "Cost of Concrete / Cloth pipe Jackets/Collars and Banding, shall be incidental"

- a. Please clarify which pipes will need this, what will be the exact scope of this work?

RESPONSE: Plan Sheet 5, General Note No. 25 applies to all concrete pipe.

25. Plan Sheet 5, Notes 32, 33 and 35 refer to Unsuitable Material and state " Unsuitable Mat'l shall become property of Contractor. No additional Payment shall be made unless a Specific Bid Item is provided in Contract."

- a. If Bidders have to guess on the Unsuitable Mat'l quantity, to cover ourselves, we have to guess high.
- b. Bidder requests that a specific Bid Item for Unsuitable Material be added to Contract.

RESPONSE: Plan Sheet 5, General Note Nos. 32, 33 and 35 are provided as general information that may or may not apply to this specific project. Refer to Section 3.2 of the Geotechnical Engineering Services Report dated September 17, 2007 which states the soils encountered on this project generally do not contain materials deemed unsuitable for construction. Based on the geotechnical assessment conducted for this project, we do not anticipate the presence of Unsuitable Material within the project limits and therefore the item is not included in the contract documents.. Should unforeseen Unsuitable Materials (as defined in the County Standard Specifications) be encountered, then the Unspecified Contingency item or a change order can be utilized accordingly.

26. Plan Sheet 10, Note 55, states " Millings Mat'l shall remain property of Contractor or Millings Mat'l shall remain property of Pinellas County

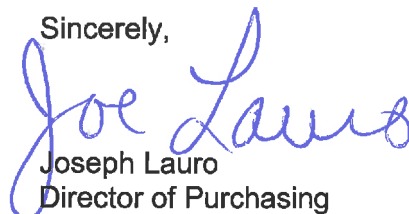
- a. Please clarify which statement applies to this bid.

RESPONSE: See response to Question No. 21 above.

All other specifications, terms and conditions remain the same.

Please remember to acknowledge receipt of this Addendum in Section F, Page 46 under Addendum No. 4 and return with completed bid package.

Sincerely,



Joseph Lauro
Director of Purchasing