

Financial Management Department Purchasing Division 1112 Manatee Ave W Suite 803 Bradenton, FL 34205 Phone: (941) 749-3074 www.mymanatee.org

<u>Email</u> September 27, 2017

TO: All Interested Bidders

SUBJECT: Invitation for Bid (IFB) #17-0101DC Village of Parrish Force Main and Master Pump Station

## ADDENDUM 13

Bidders are hereby notified that this Addendum shall be acknowledged and made a part of the above named bidding and contract documents.

The following items are issued to add to, modify, and/or clarify the bid and contract documents. These items shall have the same force and effect as the original bidding and contract documents, and cost involved shall be included in the bid prices. Bids to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

1. Question: What is Manatee County's requirement for replacement of asphalt driveways in the County Right-of-Way? Please provide a detail.

**Response:** Saw cut, remove and replace existing asphalt 18 inches beyond each side of the trench. Asphaltic concrete surface course shall be 1-3/4" minimum thickness (Type S). The first lift shall be 1" of S-1, the second lift shall be  $\frac{3}{4}$ " of S-III. Driveway repairs do not require mill and overlay beyond the saw cuts. New asphalt shall be flush with existing asphalt at joints to provide a smooth driving surface. Refer to Detail UG-12 on the Force Main Plans Sheet 28 of 30 for additional information. Asphalt driveway restoration costs are to be included in the price of pipe as described in Section 01150 – Measurement and Payment, Bid Item 6.0 – PVC (C-900 and C-905) Pipe and Bid Item 9.0 – Ductile iron (CLASS 350) Pipe.

2. Question: Reference Addendum Six, II. Village of Parrish FM, A. Section 01150, Measurement & Payment, sub-par i., Bid Item 4.0 Roadway Restoration, par. A., Changed language for added clarification, the question now is, are we to include the cost for milling and installing both lifts of asphalt, 1-1/4" of structure coarse and the 1-1/2" of surface coarse to this pay item for all 1,535SY? If not, please provide pay items for each different lift of asphalt, as milling will be incidental to one of them.

**Response:** Include milling and asphalt in Bid Item 4.0 Roadway Restoration.

3. Question: Reference Addendum Six, Village of Parrish FM plans, plan sheet four (4), when the force main pipe type changes from ductile iron to PVC and vice-versa, does Manatee County require using a mechanical joint sleeve to make this transition, or will we be allowed to install ductile pipe in the bell end of a PVC pipe and or install a PVC pipe in the bell end of a ductile iron pipe? Please clarify.

**Response:** Utilize a long pattern pipe repair sleeve.

4. Question: In the past, the County has not allowed ductile iron pipe in force main applications, why is there ductile iron pipe on this job?

**Response:** Ductile iron pipe is utilized when piping is beneath pavement or future pavement.

5. Question: Addendum 9 drawing shows the connection point; but, does not give us any information about what we are to do to make the connection in order to have reclaimed water available to use to test the pump station. Please provide a detailed drawing or narrative describing how the County would prefer the connection to be constructed.

**Response**: The tie-in connection to the 18" Cone Ranch incoming force main does not require any special connection, such as a jumpered backflow preventers, etc., to make the permanent tie-in once pressure testing of the mains has been completed.

6. Question: Cannot find a specification for the 4,000-gallon fuel tank for the engine generator set and will also need a detail for the concrete pad that both the generator and fuel tank are to set on, please provide this information.

**Response:** Genset and tank to be in accordance with the State of Florida FDEP Rules. Concrete pad details are shown on Structural Sheet S2.00 of the plans, Note 1.

 Specification Section 11121 Booster Pumps, Motors, Variable Speed Drives and Field Instruments, 2.04.A.1., is revised to read: System pressure transducers (4 required) shall be Bailey Model PTPG or Rosemount 1150G pressure transmitter with digital display and 4-20 mA output. Pressure transducers shall be furnished with diaphragm seals suitable for use with raw sewage. IFB #17-0101DC Addendum 13 Page 3 **September 27, 2017** 

Bids will be received at Manatee County Procurement, 1112 Manatee Avenue West, Suite 803, Bradenton, Florida 34205 until **October 5, 2017 at 3:30 P.M.** 

Sincerely,

CPPO

Chris Daley, CPPB, CPPC Buyer Manager

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