



Financial Management Department
Purchasing Division
1112 Manatee Avenue West, Ste 803
Bradenton, FL 34205

August 14, 2015

TO: All Interested Bidders
SUBJECT: Invitation for Bid# 15-2089-DS
Spanish Park Lift Station & Force Main Replacement

ADDENDUM #4

Bidders are hereby notified that this Addendum shall be acknowledged on page Bid Form- 1 of the Bid Form and made a part of the above named bidding and contract documents. Bids submitted without acknowledgement of the Addendum will be considered incomplete.

The following items are issued to add to, modify, and 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 specific bid date, shall conform to the additions and revisions listed herein.

The deadline for clarification of questions was July 29, 2015 at 3:00 pm. This deadline had been established to maintain fair treatment of all potential bidders. Questions received after this date and time shall not be considered.

Clarification regarding Question # 19 from Addendum # 3:

Question # 19 Drawing Sheet 3 of the Bid Documents shows an 82 LF Directional Drill on the Plan View from Station 11+26.3' however on the Section View it is calling out the same line to be Direct Bury. Please clarify if the line is to be Directional Drilled or Direct Bury.

Response # 19 The line is to be Directional Drilled.

Addendum # 4 Questions and Responses:

Question # 1 The Open Cut sections of PVC Pipe on Sheet 3 are shown to include both HDPE DR-11 as well as PVC DR-18. Is this correct or are we to utilize all DR-11?

Response # 1 This is correct. The 3-foot length of PVC between the fittings shall be restrained with Mega-lug type restraint to eliminate the need for additional HDPE adapters and fused joints.

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- Question # 2** For bypass purposes, can the Owner provide the Average Daily Flow and Max Rain Even Flow currently at the Lift Station?
- Response # 2** On Sheet 5 in the upper middle area of the plan sheet, the table indicates the lift station design capacity is 180 gpm @ 27 TDH. Both by-pass pumps will be required to handle 150% of both values.
- Question # 3** Specification Section 02619 HORIZONTAL DIRECTIONAL DRILLING indicates the entire pipeline will require Television Inspection per 3.10 of the Specification. Can this requirement be eliminated from the specification?
- Response # 3** Television Inspection Testing is an alternative to having a break-away swivel and/or data logger of the pullback force during pipe installation. The television inspection and laser profiling can be used to demonstrate that no "necking" has occurred. Mandrel testing is also an option.
- Question # 4** Note 61 on Sheet 2 of the Drawings indicates all new pipelines are to be Pig Cleaned. Can this requirement be eliminated?
- Response # 4** Force mains are not typically required to be pigged. However, depending on the amount and type of debris that enters the line during construction, pigging may be required.
- Question # 5** Sheet 3 shows Asphalt Repair at the Road Crossing to the Lift Station, in lieu of Asphalt Repair can we utilize concrete encasement from the pipe to grade?
- Response # 5** No.

The deadline for submitting sealed Bids at the Manatee County Purchasing Division, 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205 has been extended to **August 21, 2015 at 3:00 PM.**

END OF ADDENDUM # 4

Sincerely,



Dennis Wallace, Procurement Contracts & Buyer Manager
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