MEMORANDUM

To:

All Interested Bidders

Date:

June 2, 2014

Invitation for Bid #14-1225-OV, Master Lift Station

Subject:

39-A, RTU 428 / Project No.: 404-6017981

ADDENDUM #1



Bidders are hereby notified that this Addendum shall be acknowledged on page <u>00300-1</u> 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 document, 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.

The deadline of May 22, 2014 to submit all inquiries concerning interpretation, clarification or additional information for this bid has lapsed. This deadline has been established to maintain fair treatment for all potential bidders, while maintaining the expedited nature of the Economic Stimulus that the contracting of this work may achieve.

Note #1:

Bidders Note:

The Engineer's Opinion of Probable Cost for the Master Lift Station Rehabilitation, 39-A, RTU 428, as of January 29, 2014 is \$593,473.00. The construction cost estimate is based on the original specifications and drawings issued. Changes to the specifications subsequent to the original documents by addenda to this bid may not be accounted in this construction cost estimate.

Question1: Based on the county's bypass requirements you call for 150% of peak flow coverage for bypass pumping as well as 150% of the TDH for pump and lift stations. Will the county except pumps that will meet the true peak flow of 2,300 gpm and 237 TDH and exclude the 150% over peak flow and TDH?

Response 1: Since this is a master lift station with established metered flows and the by-pass system will be 24-hour monitored, we will accept pumps that meet the true peak flow of 2,300 gpm and 237 TDH. This exception shall be reviewed and approved on a case-by-case basis.

Question 2: Can Sauereisen Sewergard 210 T epoxy and Sauereisen F 121 resurfacer be used in place of the two products Listed in Section 09970 Surface Protection Spray System, Section 2.02, A. - Approved Materials? These products are 100% VOC free and 100% Solids and can be spray applied or troweled and have been previously listed on Manatee County's list of approved wastewater products.

Financial Management
Purchasing Division
1112 Manatee Ave W Suite 803, Bradenton, FL 34205
Phone number: (941)749-3014

June 2, 2014

Invitation for Bid #14-1225-OV, Master Lift Station 39-A, RTU 428 / Project No.: 404-6017981

ADDENDUM #1, Page 2

Response 2: The list of acceptable liners for this project has been updated and is listed below. The liners have been chosen for a combination of their past performance and to provide a brighter condition inside the enclosed master lift station wet well area:

- 1. Raven 405 epoxy by Raven Lining Systems
- 2. Green Monster
- 3. SpectraShield System
- 4. Warren Environmental 301-18

Question 3: The current approved materials in Section 09970 Surface Spray System, paragraph 2.02 are Raven 405 and Sprayroq Spraywall. Can Green Monster Liner be installed as an accepted equal? Green Monster is in the same spec with same approved materials for the Master Lift Station at Tidevue 4 (which is bidding this month), but not Master Lift Station 39-A. If not, please give a reason why it is equal at Master Station Tidevue 4 and not Master Lift Station 39-A.

Response 3: See Response #2 for the reply.

Question 4: What is to be done for non-skid surfacing of the stairs after coating?

Response 4: To be determined after discussion with liner manufacturer of awarded bidder.

Question 5: Are Green Monster, Sauereisen 210 and Spectrashield approved coatings for this project?

Response 5: See Response #2 for the reply.

Question 6: Consider our Mainstay DS-5, 100% Solids Epoxy Coating with base of ML-75F, Cementitious Mortar as an equal to Section 09970, Item 2.02.

Response 6: The specifications and plans for Master List Station Rehabilitation 39-A has been designed based on the current version of the Manatee County Public Works Utility Specifications and Utility Standards.

For future consideration of your product, the material's manufacturer representative should schedule a meeting with the Water and / or Sewer Superintendents and provide product documentation, field demonstration (s) and / or a possible sample product installation to provide an in-situation, time based inspection for a period of time, to be determined by the Superintendents. If proven to be acceptable, the product could then possibly be added to the approved material list or be used as an approved equal.

Invitation for Bid #14-1225-OV, Master Lift Station 39-A, RTU 428 / Project No.: 404-6017981

ADDENDUM #1, Page 3

June 2, 2014

Sincerely,

Ov

Question 7: Where might I be able to obtain the information pertaining to by-pass. My question was where in the plans may one find the information for the flows or volume of station 39-A?

If you have submitted a bid prior to receiving this addendum, you may request in writing that your original

Response 7: On the cover sheet of the plan set, peak flow of 2,300 gpm and 237 TDH. Also, see Response #1.

sealed bid be returned to your firm. All sealed bids received will be opened on the date stated. Bids will be received at the Manatee County Purchasing Division, 1112 Manatee Avenue West, Suite 803

Bradenton, FL 34205 on June 12, 2014 until 3:00 PM.

Memi W. Wallac for Melissa M. Wendel, CPPO, Purchasing Official Manatee County Purchasing Division