



**June 17, 2015**

**TO: All Interested Bidders**

**SUBJECT: Invitation for Bid# 15-1519-DS  
Manatee Agricultural Reuse Supply Management (MARS)  
Improvements**

**ADDENDUM # 5**

**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 **May 14, 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.

**Question 1** At the 63<sup>rd</sup> Avenue Pump Station, Can we close the isolation valves in order to complete the work or will bypassing be required?

**Response 1** **Yes. The contractor shall submit a construction phasing plan that will include how long this station will be out of operation.**

**Question 2** If bypassing is required, how would we make it bi-directional?

**Response 2** **No by-passing is required at 63rd Ave Pump Station.**

**Question 3** At the Rye Road Booster Pump Station, once we install the isolation valves, can we close them in order to complete the other work at this site?

**Response 3** **Yes. The contractor shall submit a construction phasing plan that will include details on the work at this location including a by-pass plan to minimize interruption to the MARS distribution system while the isolation valves are installed.**

**Question 4** At the Spencer Parrish Booster Pump Station, can we close the isolation valves shown on C3 in order to complete the work at this site?

**Response 4** **Yes. The contractor shall submit a construction phasing plan that includes how long this station will be out of operation.**

**Question 5** At the SWWRF site, is there a valve we can close to shut down the line in order to complete the work?

**Response 5** **Yes, there is an existing isolation valve located approximately 150' to the northwest. A temporary by-pass will be required for the plant water line to maintain plant operations. The contractor shall submit a construction phasing plan that will include details and timing of the work to be performed.**

**Question 6** In Addendum 4, several of the 19 Locations addresses were furnished. However, not all 19 locations addresses were given at that time. I reference PDF page 2, G1 Site Locations, in the original Plans. On that Plan Sheet, there are the numbered 19 locations. Below, per those numbered locations from the Plan Sheet, I will let you know which locations, I still do not have an address for, (or even a basic location, For Example: off of Right Street East between Wrong Avenue East and Wow Avenue East, Bradenton, FL 34208)

Please furnish addresses for the following Site Locations:

- Location 5: Manatee Fruit Bollettieri
- Location 6: Manatee Fruit 53rd & 51st
- Location 7: Manatee Fruit 66th Street
- Location 13: McClure West
- Location 14: McClure East
- Location 15: Rye Road
- Location 16: Golf Course Road

**Response 6**      The latitude and longitude for the remote sites are provided on Sheets C4 through C6. For example Site #6 Manatee Fruit 53rd & 51st can be located by entering the latitude and longitude (27 26 51 N 82 36 44W) into the Google Earth search bar."

**Question 7**      With reference to the SWWRF pump station piping and valves shown on page M4 in Addendum 4, the plan calls for 8 inch DI pipe and 8 inch check valves. However, the section B-B view indicates 10 inch check and butterfly valves. Please indicate the correct size of the pipe and valves.

**Response 7**      The correct size is for Section B-B on Sheet M4 (SWWRF Plant Water Booster Pump Station):

- 8" butterfly valves instead of 10"
- 8"X6" reducing flexible couplings instead of 10"X6"
- 8" check valve instead of 10"

Also note that Section C-C on Sheet M4 (NWRF Plant Water Booster Pump Station):

- 8"X4" reducing flexible coupling instead of 8"X6"

**BIDDERS NOTE 1:** ~~Delete:~~ Plansheet M-4 which were made a part of the original Invitation for Bid.

**Replace:** Plansheet M-4 dated 6/16/2015 attached (1 page total)

**Question 8**      We could not locate the existing 12" meter assembly demolition as shown on drawing D4 and the existing 8" risers to tie into on drawing M5. Please provide more details and a picture of this assembly.

**Response 8**      The 12" meter assembly and risers as shown on sheet D-4 will be constructed as part of the SEWRF 10 MG Storage Tank and Interconnection Project currently under construction.

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 June 26, 2015 at 3:00 PM.

From: June 22, 2015 at 3:00 PM

To: June 26, 2015 at 3:00 PM

END OF ADDENDUM # 5



Sincerely,  
Melissa M. Wendel, CPPO  
Purchasing Official  
/ds (attachment)

for