MEMORANDUM

To:

All Interested Bidders

Date:

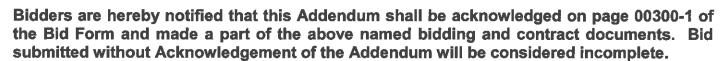
February 27, 2017

Subject:

IFB16-3094OV, Force Main 13A Rehabilitation

Bradenton, Manatee County, FL (Project #6049181)

Addendum #9



anatee

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 January 27, 2017 to submit all inquiries concerning interpretation, clarification or additional information pertaining to this bid has been expired. No additional inquiries shall be considered. 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.

#1 – Bid Opening date has been revised FROM: March 1, 2017 AT 3:30 PM.

TO: March 9, 2017 at 3:30 PM.

#2 - Bid Form: (Bid A and B -1 Bid Form + 8 Locked Excel Bid Forms)

Quantity of Bid Item #40 has been revised from 30 LF to 90 LF (Revised locked excel bid form(s) (Bid A and Bid B) are made a part of Addendum #9.

Quantity of Bid Item #44 has been revised from 23 LF to 18 LF (Revised locked excel bid form(s) (Bid A and Bid B) are made a part of Addendum #9.

<u>Bid Item #54</u> has been added to account of the painting of the proposed piping within Lift Station 13A.

#3 - Plan Sheet Revisions:

Plan Sheet Revisions: (4 Plan Sheets) (4 total pdf pages)

Plan Sheet #23 (PLAN AND PROFILE (60TH AVE TERRACE W) STA 90+00 TO STA 95+00)

Revised Sidewalk Alignment and Guard Rail per design laid on in Plant Sheet #32

Plan Sheet #28 (MASTER LIFT STATION PLAN 13A)

Replaced the proposed line stop to an existing plug valve and associated note.

Revised the location and associated note for the Mag Meter Exterior Control Module/Transmitter Plan Sheet #34 (SIDEWALK PLAN (60TH AVE W))

Revised Sidewalk Alignment and Guard Rail for a detailed design the meets FDOT standards.

Plan Sheet #36 (HEADER PIPING PLAN)

Revised header piping and added dimensions for reference.

https://kimley-horn.securevdr.com/d-s010ecfdfbf0470a8

Financial Management Department Procurement Division 1112 Manatee Avenue West, Suite 803 Phone number: (941) 749-3014 Above Link will be made available through March 9, 2017 @3:30 PM.

#4 Revised Contract Documents / Technical Specifications dated February 24, 2017:

- Section 01150, Measurement and Payment, (pages 01150-1 through 01150-12)
- Section 02640, Valves and Appurtenances, (pages 02640-1 through 02640-18)
 (30 total pdf pages)

#5 Clarification to Bidders Questions:

1. Reference Addendum Four, Response to Question #51, where are these septic storage trucks to dispose of the wastewater?

Response: Trucks collecting from Lift Stations 13A and 14A may discharge to upstream manhole or wet well of Lift Station RTU 139 at the intersection of Bay Drive and Park Lane. Trucks collecting from the Samoset Lift Station may discharge to upstream manhole or wet well of Sabal Cove Lift Station RTU 470 at the intersection of 33 Street East (Peace Road) and 54 Drive East.

2. Reference Addendum Four, Response to Question #51, what are the pump out conditions at Lift Stations no. 14A and Samoset 1? Perhaps a site visit with Mr. Wagner, Lift Station Superintendent, should be scheduled for viewing pump out conditions.

Response: Pump out of Lift Station No. 14A and Samoset will be achieved through pumping out directly from the lift station wet well. County staff will pump down station completely before shut down occurs and will remain on site during the shutdown. Contractor to coordinate with Mr. Nick Wagner at (941) 792-8811 Ext. 5377 if they wish a site visit.

3. Reference the response issued for question 16, the question as to the type of end anchor assemblies has not been answered, F.D.O.T. Index 400 consists of 26-pages, tell us what type end anchor assembly you want us to bid on.

Response: Plan Sheet 34 has been revised to include a redesigned guard rail and sidewalk. The type of end anchor assembly begins with a Type II Anchor and ends with a TL-2 Flared Anchor, see revised Sheet 34 for details.

4. Reference new plan sheet 36, please provide dimensions between center lines of pump discharge outlets, invert elevations or centerline elevations of manifold pipe in order for us to calculate length of flanged nipple pipe for pricing. This drawing needs to give us more information. Response: Sheet 36 has been revised, providing dimensions between centerline of pump discharge outlets.

5. Reference new plan sheet 36, with the installation of this new manifold piping will the Contractor be responsible to paint the new pipe and fittings? If so, please add a bid item for painting these pipe and fittings.

Response: Contractor will be required to paint the new pipe and fittings per Specification Section 09900 - Painting. Specification Section 01150 Measurement and Payment has been revised to include the new Bid Item #54 – Painting of Manifold Piping.

6. Reference Addendum Four, revised plan sheet 28, regarding the Mag Meter Exterior Control Module/Transmitter, the control module/transmitter will require 120-volt power and the drawing does not show us where the power is to come from. We need this information in order to bid the cost to install the equipment. Please provide.

Response: Sheet 28 has been revised to a new location for the control module/transmitter, the Contractor will be required to remove the existing Eastech assembly and replace with the proposed module and transmitter. The new module shall use the existing power supply from the Eastech assembly.

7. Reference Addendum Four, Response to item 41, the valve the question was asking about is not the valve that the by-pass connection port discharges through, the question was in regards to the existing 24-inch valve, not shown on the plans, but does exist in the field and is immediately south of the by-pass port discharge valve. The revised plan sheet 28 now shows installing a temporary line stop right where this existing valve is at. If this valve is operable then a temporary line stop is not necessary. Please visit the site and look for yourself and advise if we are to include costs for a temporary line stop or not. We will have to know if the existing 24-inch valve is operable though.

Response: The plug valve described in the question above is functional and operational. Sheet 28 has been revised to show the existing plug valve in lieu of the proposed line stop.

8. The concern for the need for SS restraint rods still exists and needs further clarification. If we read the response to question 59 we are lead to believe that SS is not required unless corrosive soils are found. So if corrosive soils are found will a change order be issued to compensate the contractor for the added cost to provide SS?

Response: Specification Section 02640 - Valves and Appurtenances has been revised as follows:

Page 2640-2 - Sub-Section – 1.01 (K) has been revised to, "All bonnet bolts, gland bolts, flange connection bolts, nuts, washers, and other trim hardware exposed to the outside environment shall be stainless steel. Thrust collar tie-rod bolts shall be stainless steel. All MJ-type underground bolts, nuts, and washers shall be stainless steel.

Page 2640-14 – Sub-Section – 2.14 (B) has been revised to, "All T-bolts, bolts, nuts, washers, and all thread rods must be 316 stainless steel. The use of rebar with welded thread is prohibited. A certification letter for the use of stainless steel is not required, since stainless steel can be visually recognized and tested in the field by the inspectors. The certification letter shall accompany all applicable shop drawing submittals."

Bids will be received <u>March 9, 2017 at 3:30 PM</u> at the Manatee County Procurement Division, 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205.

Sincerely yours

Melissa M. Wendel, CPPO, Purchasing Official Manatee County Procurement Division

OV (43 total attachments)