

Email August 31, 2016

TO: All Interested Bidders

SUBJECT: Invitation for Bid #16-2666DS

Force Main 18M Replacement Cortez Road

ADDENDUM #1

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

Financial Management Department

1112 Manatee Ave W Suite 803

Purchasing Division

Bradenton, FL 34205 Phone: (941) 749-3074 www.mymanatee.org

- 1. Bid Opening is extended to 3:30 P.M., September 8, 2016, same location.
- 2. Engineer's construction cost estimate is \$429,168.
- 3. Sign in sheet for Information Conference is attached.
- 4. The sewage pumps at Lift Station 18M are rated at 190gpm at 54ft.TDH.
- 5. Lift Station 18M can be shut down for up to 4 hours, typically 12 midnight to 4:00 AM.
- 6. The County will provide one shut down for free; additional shutdowns will cost the contractor \$3,500 each.
- 7. Sheet 3 at Sta.247+62: Change Plans to read "Install 8" Gate Valve" in lieu of 8" Plug Valve.
- 8. Sheet 3 at Sta.247_72, 51ft Rt.: The existing inoperable 6" valve on the 6" force main near the 30" force main is called out to have a restrained plug installed with a thrust block. Specification Section 01150 and Bid Form are revised to include item 23 in accordance with the following clarification:
 - Contractor shall install a 6" insertion valve or gate valve and line stop on the existing 6" force main within 20ft of the 30" force main. Restrain the 6" insertion valve or 6" gate valve and 6" line stop as required or install thrust blocking to allow cutting and plugging of the 6" force main within 20ft of the 30" force main.
- 9. Bid Form: Revised to add "8" Pipe Bell Restraints." The existing pay item for "8" Pipe Restraints" shall be used for all other 8" pipe restraints. All other sizes of pipe restraints shall be included in the appropriate pay item, including "Connect to Existing Force Main" item.

LARRY BUSTLE * CHARLES B. SMITH * JOHN R. CHAPPIE * ROBIN DISABATINO * VANESSA BAUGH * CAROL WHITMORE * BETSY BENAC

District 1 District 2 District 3 District 4 District 5 District 6 District 7

- 10. Measurement and Payment (Specification Section 01150) Bid Item 11, Traffic Control, Signing & Barricades to FDOT Sdts, supplements Specification Section 01570. For this project, the pay item shall include the cost for a Florida professional engineer with FDOT Advanced Maintenance of Traffic (MOT) Certification to prepare a custom MOT plan.
- 11. Protecto 401 lining on ductile iron fittings is required for wastewater.
- 12. Fusion bonded epoxy lining and coating is required for valves.
- 13. No gear is required for plug valves. Plug valves shall be able to pass an 8" hard sphere.
- 14. Restraining rods shall be stainless steel. Rods for bell restraints shall be Corten or County approved equal.

If you have submitted a bid prior to receiving this addendum you may request <u>in writing</u> that your original, sealed bid be returned to your firm. All sealed bids received will be opened on the date stated.

Bids will be received at Manatee County Purchasing, 1112 Manatee Avenue West, Suite 803, Bradenton, Florida 34205 until **September 8, 2016 at 3:30 P.M.**

Sincerely,

Melissa M. Wendel, CPPO

Purchasing Official

/dcr

Note: Revised Bid Form in process and will be issued in Addendum 2.

ATTENDANCE RECORD

NON-MANDATORY INFORMATION CONFERENCE

Title:

Force Main 18M Replacement Cortez Road

Location:

1022 26th Avenue East, Conference Room "A", Bradenton,

Florida 34208

Date / Time:

August 18, 2016, 2016

(3:00PM)

IFB #:

IFB #16-2666-DS

Deadline for Clarification Requests: August 26, 2016

(3:00pm)

Bid Due Date:

September 2, 2016 at 3:30 PM

Please print all entries

NAME/TITLE	FIRM	EMAIL ADDRESS or BUSINESS CARD
Donna M Stevens	Manatee County Government Purchasing	Donna.Stevens@mymanatee.org
taha Ataya	Manatee County Government Public Works	Taha.Ataya@mymanatee.org
Jim Stockwell	Manatee County Government Public Works	Jim.Stockwell@mymanatee.org
EricShroye	Manatee County Government Public Works	Eric Shroyer EMymanatee.og
Julie Bruen	Extron Entroine : PAVING	buerjacjelbrap.com desnishe woodsuff and
Dennis Hott	Woodruff & Sons, lac.	sons.com
BRUCE CERNIGA	SPECTRUM UNDERGROUND, INC.	ESTIMATING Q SPECTRUMUNDERGROUND, COH
Jeff Streitmarrer	Manater County	Jeff. Squeitmorthed mymonature org

NON MANDATORY INFORMATION CONFERENCE

meet County or FDOT standards as applicable. Payment shall represent full compensation for all labor, materials, necessary equipment, and incidentals necessary to complete the work, ready for approval and acceptance by the County.

BID ITEM 20 - GROUT & PLUG FORCE MAIN

Payment for all work included in this Bid Item shall be made at the applicable Contract unit price bid per cubic yard for grouting the existing force main as required to complete the work as shown on the Contract Drawings. Measurement and Payment shall be made when completed and will represent full compensation for all labor, materials, excavation, including rock, dewatering, bypass pumping and flow control, backfill, compaction, and equipment required to complete this Bid Item. No additional compensation shall be made for excavation below the bottom of the pipe, for rock removal or bedding and backfill material, or for repair of any settlement.

BID ITEM 21 - TAPPING SLEEVES/VALVES

Payment for all work included in these Bid Items shall be at the applicable Contract unit price bid per each tapping sleeve including tapping valve for furnishing and installing the listed diameter tapping sleeve and tapping valve, box, cover and concrete pad as shown on the Contract Drawings and listed on the Bid Form. Prior to the tapping operation, the Contractor will contact the County as to the date and time of the proposed work. The tapping operation itself on mains up to 12-inches in diameter will be performed by the County. All tapping operations on mains larger than 12 inches in diameter shall be performed by the Contractor with the County's Representative present. Payment shall represent full compensation for all labor, material, excavation, including rock as necessary, bedding, backfill, compaction testing, disinfection and equipment required to complete these Bid Items.

BID ITEM 22 - REMOVE AND REINSTALL BENCH AND TRASH CAN

Payment for all work included in this Bid Item will be made at the applicable Contract lump sum price bid for removal of existing bench and trash can and for reinstalling the same to match the existing configuration at the location shown on the Drawings or as directed by the Project Representative. Payment shall represent full compensation for removing and reinstalling the existing bench, trash can, and associated appurtenances and all labor, material and equipment for restoring these facilities to existing or better condition, and all incidentals necessary for completion of this Bid Item, in accordance with all FDOT requirements, ready for approval and acceptance by the County.

BID ITEM 23 - INSERT 6" VALVE NEAR 30" FORCE MAIN

Payment for all work included in this Bid Item shall be made at the applicable Contract lump sum price bid for installing a 6 inch gate valve or insertion valve on the existing force main as required to shut off flow from the 30" force main. All costs to install restraints, thrust blocking and line stops as necessary and to cut off & plug the existing 6" force main within 20ft of the 30" force main shall be included. Measurement and Payment shall be made when completed and will represent full compensation for all labor, materials, excavation, including rock, dewatering, bypass pumping and flow control, coordination with County lift station staff and FDOT, backfill, compaction, and equipment required to complete this Bid Item. No additional compensation shall be made for excavation below the bottom of the pipe, for rock removal or bedding and backfill material, or for repair of any settlement.

BID ITEM 24- MOBILIZATION

Measurement and payment for this Bid Item shall include full compensation for the required 100 percent (100%) Performance Bond, 100 Percent (100%) Payment Bond, all required insurance for the project and the Contractor's mobilization and demobilization costs as shown in the Bid Form. Mobilization includes, but it not limited to: preparation and movement of personnel, equipment, supplies and incidentals such as safety and sanitary supplies/facilities

Payment for mobilization shall not exceed 10 percent (10%) of the total Contract cost unless the Contractor can prove to the County that his actual mobilization cost exceeds 10 percent (10%).

Partial payments for this Bid Item will be made in accordance with the following schedule:

Percent of Original Contract Amount:	Percent Allowable Payment of Mobilization/Demobilization Bid Item Price:
5	25
10	35
25	45
50	50
75	75
100	100

These payments will be subject to the standard retainage provided in the Contract. Payment of the retainage will be made after completion of the work and demobilization.

BID ITEM 25 - MISCELLANEOUS WORK AND CLEANUP

Payment for all work included under this Bid Item shall be made at the Contract lump sum price bid and shall represent full compensation for all labor, materials and equipment required to perform all the work as shown on the Contract Drawings and specified herein and any other miscellaneous work not specifically included for payment under other Bid Items obviously necessary to complete the Contract. Partial payments will be based on the breakdown of the Bid Item in accordance with the Schedule of Values submitted by the Contractor and approved by the County. Payment shall also include full compensation for project photographs, as-builts record drawings, project signs, rubbish and spoil removal, repair, replacement or relocation of all signs, walls, private irrigation systems and related items and any and all other items required to complete the project in accordance with Contract Documents.

BID ITEM 26 - CONTRACT CONTINGENCY

Payment for all work under this Bid Item shall be made only at the County's discretion. This Bid Item shall not exceed 10% of the Bidders Total Base Bid. The Bidder shall calculate and enter a dollar amount for this Bid Item.

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION (NOT USED)