

June 8, 2009

TO:

All Interested Bidders

SUBJECT:

Invitation for Bid # 09-1822-DS

Water Main Installation- 51st Street West from Cortez to 53rd Avenue

(Cortez Road / Glen Lakes), Bradenton, FL

ADDENDUM # 4

Bidders are hereby notified that this Addendum shall be acknowledged on pages <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 and contract documents, 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.

BIDDERS: NOTE: ADDENDUM # 3 inadvertently issued and posted on My Manatee. Org Website. Addendum #3 was unauthorized and is unofficial - PLEASE DISREGARD.

1. Attachment: Manatee County, Memorandum, dated June 5, 2009, two (2) pages. Subject of Memorandum: 51st Street W. Waterline Project 6031970—Response to Bidders Questions

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.

Additional questions for this project shall not be considered.

Finance Management Department
Mailing Address: Purchasing Division: 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205
PHONE: 941-749-3045 * FAX: 941-749-3034

www.mymanatee.org

June 8, 2009 IFB# 09-1822-DS **ADDENDUM #4**

THIS ADDENDUM MUST BE ACKNOWLEDGED ON THE BID FORM FOR YOUR BID TO BE CONSIDERED RESPONSIVE.

END OF ADDENDUM #4

Bids will be received at the Manatee County Purchasing Division, 1112 Manatee Avenue West, Suite 803, Bradenton, Florida 34205 until 2:00 P.M. on June 16th 2009.

Sincerely,

R. C. "Rob" Cuthbert, CPM, CPPO Purchasing Division Manager

Enclosure (2 Total pages attached)

/ds:ov

Finance Management Department Mailing Address: Purchasing Division: 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205 PHONE: 941-749-3045 * FAX: 941-749-3034 www.mymanatee.org

MEMORANDUM

PUBLIC WORKS DEPT.

Engineering Division 4422B 66th Street West Bradenton FL 34210.



Phone: 941.792.8811 Fax: 941.795.3467 www.mymanatee.org

To: Mike O'Reilly, Project Manager

From: Jim Stockwell, Senior Project Engineer

Date: June 5, 2009

Subject: 51st Street W. Waterline Project 6031970 - Response to Bidders Questions - Addendum No. 4

Mike:

I received the following questions from Jack Morsink of Westra Construction, Doug Koenig of Ferguson Supply and Lee Seligman of Kimmins Construction.

Questions:

- 1. There is no pay item for the 18" x 16" tapping sleeve. Will one be added?
- 2. I understand the pay item for the swing check valves will be deleted and a revised bid schedule will be issued. Do you know when this addendum will be issued?
- 3. Specs indicate Butterfly valves to be 150 pound or 250 pound body depending on whether or not they are located upstream or downstream of high service pumps. There is a significant difference in price between the two can you provide clarification which pound casting you want, or if the valves are located up or down stream?
- 4. The Jack & Bore under Cortez Rd. (S.R. 684) indicates CL53 Mechanical joint carrier pipe inside of steel casing. Will Flex Ring or Fast Grip gaskets be a sufficient alternative in restraining the DIP? Mechanical Joint pipe is not a readily available product, and in such small quantity could be tough to get manufactured.
- 5. Detail UW-8 indicates a welded on outlet for the blow off hydrant; will a mechanical joint tangential tee be allowed in place of a welded outlet?
- 6. Bid item #12 on the revised bid form indicates 224 ea 16" DIP joint restraints. This seems a bit excessive considering there are only 178 joints on this project if you are working with 20' lengths of pipe, and 198 joints if you are working with 18' lengths of pipe.
- 7. Lee Seligman of Kimmins Construction 813-805-8657: Mr. Seligman asked if temporary concrete barrier or curb will be required to protect traffic all along the open cut in pavement where waterline will be installed in the road.

4422 B 66th Street West * PHONE: (941) 792-8811 * FAX: (941) 795-3467

Manatee County Public Works Department/Infrastructure Engineering Division * www.mymanatee.org

June 5, 2009

IFB #09-1822-DS Water Main Installation 51st Street West from Cortez to 53rd Avenue (Cortez Road / Glen Lakes), Bradenton, FL Addendum No. 4

Answers:

1. & 2. The pay item for the 18" x 16" tapping sleeve has been added (Item No. 11 of the Bid Form) and the pay item for check valves has been deleted. (See Addendum No. 1 issued May 21, 2009).

Bidders shall utilize Revised Bid Form, Addendum No. 1 issued May 21, 2009 when responding to this Invitation for Bid.

- 3. The Butterfly valves are to be 250 pound body.
- 4. Class 53 MJ pipe is available and is required.
- An MJ tangential tee will be acceptable for the blow off hydrant.
- There are many ductile iron fittings required within the HDPE portion of the line which will require restraints. This explains the high quantity of restraints in the bid form. There may be significant areas of somewhat soft soil conditions so it was assumed that restraint of all pipe joints may be necessary. As pipe is installed, particularly on the north half, if good soil conditions are encountered, then some restraints may be eliminated in accordance with our standards. The contractor will be paid for the actual quantity of 16" restraints installed.
- 7. The plans require a concrete barrier only at Cortez where the jack & bore pits will be located. Although the plans do not show concrete barrier or curb being required elsewhere, the contractor must comply with county and FDOT requirements for traffic control and safety.

The need for concrete barrier or curb would depend on the contractor's excavation and construction methods and soil conditions encountered, which may affect the support or safety of adjacent travelled roadway. The contractor may request county permission to close any portion of county roadway temporarily if it is necessary to protect the public, subject to limitations of the traffic control plan approved by the county.

Please let me know if you need further clarification or information regarding these questions.

Sincerely,

James Stockwell, PE Senior Project Engineer

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Cc Donna Stevens, Construction Buyer Olga Valcich, Construction Buyer

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4422 B 66th Street West * PHONE: (941) 792-8811 * FAX: (941) 795-3467 Manatee County Public Works Department/Infrastructure Engineering Division * www.mymanatee.org