



MANATEE COUNTY

March 11, 2010

All Interested Bidders:

SUBJECT: Invitation for Bid #10-0824-OV
5th Clarifier at the Southwest Water Reclamation Facility
Bradenton, FL (Project No. 6037282)

ADDENDUM #2

Bidders are hereby notified that this Addendum shall be acknowledged on page 00300-1 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 specified bid date, shall conform to the additions and revisions listed herein.

Additional questions shall not be accepted at this time as the stated deadline of March 5, 2010 has lapsed. This deadline has been established to maintain fair treatment of all potential bidders, while maintaining the expedited nature of the Economic Stimulus that the contracting of this work may achieve.

Attachment A – URS Memorandum dated March 9, 2010 responding to the “Clarification Requests” received via email from various contractors which lapsed March 5, 2010.

Financial Management Department – Purchasing Division
1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205
Phone: 941-708-7527 – Fax: 941-708-7544

FARRY BUSTLE * DR. GWENDOLYN A. BROWN * JOHN R. CHAPPIE * RON GETMAN * DONNA G. HAYES * CAROL WHITMORE * JOE
MCCLASH

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

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

END OF ADDENDUM #2

Bids will be received at the **Manatee County Purchasing Division, 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205** until **2:00 P.M. on March 17, 2010.**

Sincerely,



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

Ov
Attachment (2 Total Page)

Date: March 9, 2010

To: Olga Valcich, Manatee County Purchasing Department **ATTACHMENT #1**

Cc: Jeff Streitmatter, Manatee County Project Management

From: David A. Wilcox, P.E.

Subject: **Text for Addendum No. 2**
IFB 10-0824-OV 5TH Clarifier at the Southwest Water Reclamation Facility
(6037282)

In the Specifications16130, Raceways

3.01, B

Delete "Outdoor Locations, Above Grade: Use coated rigid aluminum conduit and liquid-tight flexible aluminum conduit for connection to motors and control devices."

Replace with "Outdoor Locations, Above Grade: Use rigid aluminum conduit and liquid-tight flexible aluminum conduit for connection to motors and control devices."

3.01, C

Delete "Wet and Damp Locations, Above Grade: Use PVC coated rigid aluminum conduit, flexible waterproof conduit for connection to motors and control devices."

Replace with "Wet and Damp Locations, Above Grade: Use rigid aluminum conduit and liquid-tight flexible aluminum conduit for connection to motors and control devices."

Response to QuestionsQuestion from Cyber Electric of Central Florida (Chris Rossi):

Question 1: The plans and specs show no special provisions for Conduit and Wire from the VFDs to Motors. Industry standards normally dictate either Metal Conduit continuous to Motors with standard wire or PVC Conduit with a VFD Shielded Cable to Motors. Will there be changes to specs and drawings?

Response 1: The cable recommendations provided by the manufacturer of the VFD described in the specifications does not indicate that special VFD shielded cables are necessary for this installation. For the VFD specified, the Contractor shall use standard building wire between the VFDs and the motors. In the event that the Contractor provides a VFD by a different manufacturer, the wiring between the VFDs and the motors will be required to meet the manufacturer's published recommendations.

Question from American Cast Iron Pipe Company (Scott Bowerman):

Question 1: I did not see in the specifications what kind of restraint was allowed for the pipe. Will American's Flexring and /or Fastgrip gaskets be allowed the pipe joints.

Response 1: Gripping gasket, welded ring, and gripping wedge type restraining mechanisms that meet the requirements of specification Section 02615, Ductile Iron Pipe and Fittings, are acceptable. Push-on joints with restrained harness (i.e., tie-rod) type restraining mechanisms are not acceptable.

Hayes Pipe Supply, Tampa, FL (Jeff Obertyniuk):

Question 1: The Yard Piping Plan, Sheet C-3, for the 5th Clarifier at the Southwest Reclamation Facility Project calls for the Ductile Iron pipe to be RMJ (Restrained Mechanical Joint) from 6" up to 30". Hayes Pipe is a distributor Griffin Pipe Products and they only manufacture MJ pipe up to 24" size. Will Manatee County accept DI restrained Jt. Pipe (Snap Lok) for the 30"? or will push on gasket pipe with bell restraints be acceptable?

Response 1: : Gripping gasket, welded ring, and gripping wedge type restraining mechanisms that meet the requirements of specification Section 02615, Ductile Iron Pipe and Fittings, are acceptable. Push-on joints with restrained harness (i.e., tie-rod) type restraining mechanisms are not acceptable.

Close Construction, Inc. (Chris Rossi):

Question 1: Spec Section 16130-3.01 references conduit installation. Section calls out coated aluminum conduit. Reference notes on plans and general notes on plans call out aluminum conduit. Is conduit per plans or specs? Is the aluminum conduit to be coated or non coated.

Response 1: See above for modification of specification section. PVC coated rigid aluminum conduit is not required for this project.

Trippensee & Co., Inc. (Fred W. Trippensee):

Question 1: We would like to request Plasti-Fab, Inc. to be included as a named supplier to Specification Section 11295. Manatee County has inspected our gates and has previously used Plasti-Fab on their Master Lift Station. Please advise us if additional information is needed to be included.

Response 1: It is the manufacturer's responsibility to determine if their product meets the specification. Specification Section 01600 Material and Equipment, Article 1.05 Substitutions and Product Options (page 01600-3) identifies the method by which a contractor may submit a product for substitution.

Hudson Pump & Equipment

Question 1: (Request that ITT Flygt A-C Series pumps be named as an approved equal to the Aurora pumps specified for the Section 11234 Centrifugal Non-Clog Wastewater Pumps.)

Response 1: It is the manufacturer's responsibility to determine if their product meets the specification. Specification Section 01600 Material and Equipment, Article 1.05 Substitutions and Product Options (page 01600-3) identifies the method by which a contractor may submit a product for substitution.

Carter & VerPlanck, Inc. (David W. Hartwig):

Question 1: This email officially requests that Flowserve pumps be named as an approved equal to the Aurora pumps specified for the Section 11234 Centrifugal Non-Clog Wastewater Pumps.

Response 1: It is the manufacturer's responsibility to determine if their product meets the specification. Specification Section 01600 Material and Equipment, Article 1.05 Substitutions and Product Options (page 01600-3) identifies the method by which a contractor may submit a product for substitution.