

February 16, 2010

All Interested Bidders:

SUBJECT: Invitation for Bid #10-0792-OV

Rye Road, 167th Blvd NE 10" Water Main Installation / Water Line Improvements,

Bradenton, FL (Project File: 6076370)

ADDENDUM #2

Bidders are hereby notified that this Addendum shall be acknowledged on page <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.

Additional questions shall not be accepted at this time as the stated deadline of February 12, 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.

<u>Attachment #1</u> – Construction Cost Estimate provided by Jim Stockwell, Senior Project Engineer, Manatee County Government dated February 8, 2010.

Bidders: It is important to note that Manatee County Government is currently receiving competitive bids which are up to 50% lower than the Engineers' Estimate.

<u>Attachment #2</u> – Memorandum dated February 8, 2010 from Jim Stockwell, Senior Project Engineer responding to questions received via email thru February 12, 2010.

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

 $\texttt{LARRY BUSTLE*DR. GWENDOLYN Y. BROWN*JOHN R. CHAPPIE*RON GETMAN*DONNA G. HAYES*CAROL WHITMORE*JOEMCCLASH \\$

February 16, 2010 Invitation for Bid #10-0792-OV Rye Road, 167th Blvd NE 10" Water Main Installation Water Line Improvements, Bradenton, FL (Project File: 6076370)

Page 2 – Addendum #2

Bidders Note: - Section 00010 "INFORMATION TO BIDDERS"

Article A.18 Bid Forms - Article shall be revised to read as follows:

Bids must be submitted on attached County forms, although additional pages may be attached. INSERT-Bidders must fully complete all pages of the Bid Forms for both Bid A and Bid B. Bid forms must be executed by an authorized signatory who has the legal authority to make the offer and bind the company. END INSERT>. Failure to comply shall result in contract default, whereupon, the defaulting vendor shall be required to pay for any and all re-procurement costs, damages, and attorney fees as incurred by the County.

The <u>Revised Bid Form(s)</u>, Bid "A" and Bid "B" (page nos., 00300-2 and 00300-3) have been revised to include the Authorized Signatory requirement. These revised Bid Forms shall be used in submitting your bid.

Article A.22 – Be Green – Bidders response shall be provided on the attached **REVISED Contractor's Questionnaire**.

Section 00020 - "Basis of Award"

<u>Article B.03 – Qualifications of Bidders:</u> The minimum license(s) requirement for this project <u>shall read:</u> General Contractor and / OR Underground Utility Contractor License.

(Was: General Contractor and Underground Utility Contractor License).

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 9, 2010

Sincerely,

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

Ov (Attachment: 8 Total Pages)



Date: February 8, 2010

To: All Bidders

Subject: Rye Road Water Line Improvements - Project # 404-6076370

The "construction cost estimate" for the Rye Road Water Line Extension is \$343,339.00 three hundred forty three thousand three hundred thirty nine dollars.

This construction cost estimate was determined on February 8, 2010. The construction cost estimate is based on the original specifications and drawings issued. Changes to the specifications subsequent to the original documents by addenda to this bid may not be accounted for in this construction cost estimate.

Sincerely,

James D. Stockwell, PE, Sr. Project Engineer

Engineer of Record

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MEMORANDUM

PUBLIC WORKS DEPT.

Engineering Division 1022 26th Avenue East Bradenton FL 34208



Phone: 941.708.7450 Fax: 941.708.7475 www.mymanatee.org

ATTACHMENT #2 / ADDENDUM #2

To:

Mike O'Reilly, Project Manager

From:

Jim Stockwell, Senior Project Engineer

Date:

February 8, 2010

Subject:

Response to Bidders Questions - Rye Road Waterline Project 404-6076370

received the following questions regarding this project, the answers are shown below:

1. Sheet 3 of 12 indicates (2) – 10" 45 Bends where the 10" PVC WM is connected to the proposed 12" HDPE (directional drilled) WM on the west end. There are not any bends shown at the east end of the 12" HDPE run where the 10" DIP line deflects upward. Should there be any bends at this location to properly deflect the proposed pipe upward?

Answer: No bends are required at the east end. The DI pipe joints can be deflected up to the maximum allowed by the specs to raise the pipe elevation over a reasonable distance as indicated on the plans.

2 Sheet 4 of 12 has an apparent discrepancy between the profile and plan views. Where the 12" HDPE (directionally drilled) line converts to 10" DIP, the profile view indicates one 10" 45 Bend at each end. The plan view shows one 10" 22.5 Bend at the east end and one 11.25 Bend at the west end. Which types of bends are to be used at each of these locations?

Answer: Vertical 45 bends are required as shown on the profile, and 22.5 and 11.25 horizontal bends are required as shown on the plan view. Alternatively, it may be acceptable to rotate the 45 bends to achieve the desired pipe alignment.

3 The center of the proposed water main is designed to be approximately 5' to 7' off the edge of pavement. Existing soil will be disturbed inside this 7' zone. What, if any restoration will be required other than sodding? Will stabilization of shoulder be required? Please provide a detailed description.

Answer: All non-paved areas disturbed by the Contractor shall be sodded unless directed otherwise by the Engineer or shown otherwise on the Bid Plans. Where shoulder is disturbed, it shall be restored to Manatee County Transportation Standards. For example, please refer to Local Rural Residential Road Detail 401.7 and associated details as applicable.

4 Can additional details be provided on the relocation of existing Reclaim Water services (including type of pipe, fittings needed, construction details)?

Answer: Relocation of reclaim water services shall be in accordance with Manatee County Utility Standard Drawing UW-19 "Typical Service Connection", which includes brass fittings, polyethylene service pipe with SDR 21 PVC casing. Manatee County Utility and Transportation Standards are available for purchase at the 26th Avenue East office.

5. With the construction zone of this project being just off the edge of pavement, what are the considerations for traffic control? The speed zone through this area is currently at 55 mph. FDOT Index 600 Specifications state there must be a

minimum 12' clear zone next to proposed construction. In order to maintain through traffic on this 2 lane road, temporary concrete barrier wall would need to be installed the length of the project (a very expensive item). So that all bidders understand the implications of the extensive traffic control required for this project, can you please consider the following:

a. If barrier wall is required, can there be a separate pay item added to the bid for it?

5. If barrier wall is not included, please give a detailed explanation as to how the contactor is to meet minimum traffic control standards on this project. Can a traffic control plan be added to the bid package so that all bidders are aware of what is expected and can prepare their bid costs?

Answer: In accordance with spec section 01570 "Traffic Regulation", the contractor shall submit a Traffic Control Plan for review by the County. Concrete barrier wall is not necessarily required, it will depend on the Contractor's methods. A separate pay item for barrier wall will not be added, all traffic control costs shall be included in the Traffic Control pay item on the bid form.

6 Where is the application for the Right-Of-Way Permit located and what is the cost associated with the Right-Of-Way Permit?

Answer: No Right of Way Permit is required for this project.

Please let me know if you need further clarification or information regarding this project.

Sincerely,

Jim Stockwell, PE Senior Project Engineer

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Cc: Olga Valcich, Construction Buyer

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BID FORM

(Submit in Triplicate) **SECTION 00300**

BID "A"

IFB #10-0792-OV - Rye Road, 167th Blvd NE 10" Water Main Installation / Water Line Improvements - Addendum #2 Project No. 6076370 6.2 / Section / Township / Range: 23-34-19 Bradenton, FL

(Bid "A" Based on a Completion Time of 240 calendar days)

	(5.4 // 54554 /	<u> </u>	Jompi	etion Time of 240	
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE	EXTENDED PRICE
1	12" HDPE (C-906) (DIRECTIONAL DRILL	LF	408	\$	\$
2	10" DUCTILE IRON CLASS 50 (DIRECT BURY)	LF	3,480	\$	\$
3	10" GATE VALVE	EA	4	\$	\$
4	FIRE HYDRANT ASSEMBLY	EA	5	\$	\$
5	DUCTILE IRON FITTINGS	LB	2,790	\$	\$
6	CONNECTION TO EXISTING WATER LINES	EA	2	\$	\$
7	10" PIPE JOINT RESTRAINTS	EA	70	\$	\$
8	EROSION CONTROL	LS	1	\$	\$
9	SODDING	SY	2,500	\$	\$
10	DRIVEWAY RESTORATION (UNIMPROVED OR SHELL)	SY	120	\$	\$
11	DRIVEWAY RESTORATION (ASPHALT)	SY	25	\$	\$
12	TRAFFIC CONTROL, SIGNING & BARRICADES TO FDOT STANDARDS	LS_	11	\$	\$
13	RELOCATE RECLAIMED WATER SERVICE	EA	7	\$	\$
14	MOBILIZATION NOT TO EXCEED (10% OF THE TOTAL BID)	LS	1	\$	\$
15	MISCELLANEOUS WORK & CLEAN UP	LS	1	\$	\$
16	DISCRETIONARY	LS	1		\$50,000.00
	Bid "A" Rye Road, 167th Blvd NE Main Installation / Water Line Imp (Based on 240 calendar complet	roven	nents		\$

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BID FORM (Submit in Triplicate) SECTION 00300

BID "B"

IFB #10-0792-OV - Rye Road, 167th Blvd NE 10" Water Main Installation / Water Line Improvements - Addendum #2 Project No. 6076370 6.2 / Section / Township / Range: 23-34-19 Bradenton, FL

(Bid "B" Based on a Completion Time of 190 calendar days)

	(DIU D Daseu (on a c	Sombi	etion Time of 190	calendar days)
ITEM NO.	DESCRIPTION	U/M	QTY.	UNIT PRICE	EXTENDED PRICE
1	12" HDPE (C-906) (DIRECTIONAL DRILL	LF	408	\$	\$
2	10" DUCTILE IRON CLASS 50 (DIRECT BURY)	LF	3,480	\$	\$
3	10" GATE VALVE	EA	4	\$	\$
4	FIRE HYDRANT ASSEMBLY	EA	5	\$	\$
5	DUCTILE IRON FITTINGS	LB	2,790	\$	\$
6	CONNECTION TO EXISTING WATER LINES	EA	2	\$	\$
7	10" PIPE JOINT RESTRAINTS	EA	70	\$	\$
8	EROSION CONTROL	LS	1	\$	\$
9	SODDING	SY	2,500	\$	\$
10	DRIVEWAY RESTORATION (UNIMPROVED OR SHELL)	SY	120	\$	\$
11	DRIVEWAY RESTORATION (ASPHALT)	SY	25	\$	\$
12	TRAFFIC CONTROL, SIGNING & BARRICADES TO FDOT STANDARDS	LS	1	\$	\$
13	RELOCATE RECLAIMED WATER SERVICE	EA	7	\$	\$
14	MOBILIZATION NOT TO EXCEED (10% OF THE TOTAL BID)	LS	1	\$	\$
15	MISCELLANEOUS WORK & CLEAN UP	LS	1	\$	\$
16	DISCRETIONARY	LS	1		\$50,000.00
	Bid "B" Rye Road, 167th Blvd NE Main Installation / Water Line Imp (Based on 190 calendar complet	roven	ents		\$

Bidder				

SECTION 00430 CONTRACTOR'S QUESTIONNAIRE – Addendum #2

(Submit in Triplicate)

The Bidder warrants the truth and accuracy of all statements and answers herein contained. (Include additional sheets if necessary.)

THIS QUESTIONNAIRE MUST BE COMPLETED AND SUBMITTED WITH YOUR BID.

1.	LICENSE # and COMPANY'S NAME: CO. PHYSICAL ADDRESS: TELEPHONE NUMBER: () FAX ()
2.	Bidding as an; individual: a partnership: a corporation; a joint venture;
3.	If a partnership: list names and addresses of partners; if a corporation: list names of officers, directors, shareholders, and state of incorporation; if joint venture: list names and address of ventures' and the same if any venture are a corporation for each such corporation, partnership, or joint venture:
4.	Your organization has been in business (under this firm's name) as a For how many years?
5.	Describe and give the date and owner of the last three government projects you've completed which are similar in cost, type, size, and nature as the one proposed (for a public entity). Include contact name and phone number:
6.	Have you ever been assessed liquidated damages under a contract during the past five (5) years? If so, state when, where (contact name, address, and phone number) and why.
7.	Have you ever failed to complete work awarded to you? If so, state when, where (Contact name, address, phone number) and why?

pe nu 1	ime three individuals, governmental entities, or corporations for which you have rformed similar work and to which you refer. Include contact name and phone mber:
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WI	hat specific steps have you taken to examine the physical conditions at or conti the site, including but not limited to, the location of existing underground facilities
un	hat specific physical conditions, including, but not limited to, the location of exisderground facilities have you found which will, in any manner, affect cost, prograformance, or finishing of the work?
W	ill you subcontract any part of this Work? If so, describe which major portion(s)
lf a	any, list (with contract amount) WBE/MBE to be utilized:
W	hat equipment do you own to accomplish this Work?
	hat equipment will you purchase/rent for the Work? (Specify which)

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List the follow	ing in connection wit	th the Surety whic	h is providing the E	Bond(s):
Surety's Nam	e:			
Surety's Addr	ess:			
Name, addre Florida:	s and phone numbe	er of Surety's resid	lent agent for servi	ice of proces
				