

July 9, 2009

TO:

All Interested Bidders

SUBJECT:

Invitation for Bid # 09-2248-DS

North Dock Street, 16" Water Main Replacement, Palmetto FL

ADDENDUM #2

Bidders are hereby notified that this Addendum shall be acknowledged on pages 00300-1 of the Bid Form and made a part of the above named bidding and contract documents.

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.

The following answers to the questions have been provided by Mr. Paul Schamell, Project Manager, Manatee County Government, Project Management Division.

1. Attachment: Manatee County, Letter signed June 26, 2009, (2) two pages. Subject of Letter: Responses to Submitted Questions. Response Letter omitted from Addendum # 1.

Bidders:

See attached Revised Bid Forms (Pages 00300-2 thru 00300-9, Bid "A" and Bid "B").

The Bid Forms attached to this Addendum # 2, Pages 00300-2 thru 00300-9, supersede all other Bid Forms issued for this solicitation and must be used in submission of your bid in response to this Invitation For Bid.

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.

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

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

END OF ADDENDUM #2

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 July 27, 2009.

Sincerely,

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

Enclosure /ds

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

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IFB 09-2248 Questions:

- 1. In the area from 18+50 to 23+00 where it has been identified that the contractor will be dealing with petroleum impacted soils and having to implement the requirements of the Health and Safety Plan, will Manatee County's "risk management" be requiring any type of special insurance involving the activities associated in the designated impacted areas? Section 00030; General Terms and Conditions of the Contract; Sub-section C.14 Insurance, makes no mention of any insurance requirements needed for this. Please clarify.
 - a. Reply: Manatee County's "risk management" will NOT be requiring any type of special insurance
- 2. In the Site Specific Health and Safety Plan; Section 2.9 Personal Protective Equipment mentions levels D thru A which describes the appropriate PPE equipment that is needed associated with each level. Is there an assessment for which level that would be anticipated in order to obtain the cost for training of personal along with purchasing the PPE needed so this can be incorporated into the bid?
 - a. Reply: 1. For the construction along N. Dock St along the 500-600' near Transmontaign Level D needs to be met
 - b. Reply: 2. For the construction at the jack & bore at Eastern and N.Dock St Level C needs to be met
- 3. In the Environmental Site Assessment section 4.0 Conclusions; page 15, states to refer to Appendix "D" for the tentative cost estimates obtained from MTS and Clark Environmental. Appendix "D" is not included in the contract documents. Please clarify.
 - Reply: the contractor will be responsible for providing the dewatering equipment in the Transmontaign area and any water used in the process of installing the equipment can be discharged to the surface area. GLE (environmental consultant under contract with MC) will handling any water that has free product and managing the discharge.
- 4. In the areas where the impacted soil needs to be replaced, will KleenSoils treated fill be acceptable for the replacement of the 673 CY of impacted soil?
 - a. Reply: NO, new soil from outside the Port will be required.
- A question was raised regarding the Unit of measure for the 673 CY of new soil required.
 - a. Reply: unit of measure is CY (cubic yards), Not SY

Public Works Department / Project Management Division Mailing Address: P.O. BOX 1000, Bradenton, FL 34206-1000 * Street Address: 1022 26th Avenue East, Bradenton, FL 34208 PHONE: 941.708.7450 * FAX: 941.708.7549

www.mymanatee.org



- 6. Section 5 recommendations: excavating the material between SB16-46 (583 CY) and transporting to KleenSoil. Will the contractor be able to excavate, load, & transport this material.
 - a. Reply: yes. The only additional requirement will be after the final transported load the bed of the truck will have to be cleaned at KleenSoil.

Replies provided by Paul Schamell, Manatee County Public Works Project Manager

Paul Schomer 6/26/09

Public Works Department / Project Management Division

Mailing Address: P.O. BOX 1000, Bradenton, FL 34206-1000 * Street Address: 1022 26th Avenue East, Bradenton, FL 34208

PHONE: 941.708.7450 * FAX: 941.708.7549

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(ADDENDUM # 1 7/1/09) (ADDENDUM # 2 7/9/09)

(Bid "A" - Based on Completion Time of 180 Calendar Days)

PROJECT NAME: North Dock Street ,16" Water Main Replacement, Palmetto Florida 6012570

ITEM NO.	DESCRIPTION	UNITS	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
1	MOBILIZATION	LS	1	\$	\$
2	MISCELLANEOUS WORK AND CLEAN-UP	LS	1	\$	\$
3	3" DUCTILE IRON PIPE WATER MAIN	LF	95	\$	\$
4	6" DUCTILE IRON PIPE WATER MAIN	LF	223	\$	\$
5	8" DUCTILE IRON PIPE WATER MAIN	LF	605	\$	\$
6	10" DUCTILE IRON PIPE WATER MAIN	LF	479	\$	\$
7	12" DUCTILE IRON PIPE WATER MAIN	LF	105	\$	\$
8	16" DUCTILE IRON PIPE WATER MAIN	LF	5146	\$	\$
8a	16" DIP Supplied by Manatee County (ADDENDUM # 2) provide installation cost only	LF	220	\$	\$
9	DUCTILE IRON FITTINGS, WATER	TON	12.5	\$	\$
10	4" JOINT RESTRAINTS	EA	2	\$	\$
11	6" JOINT RESTRAINTS	EA	36	\$	\$
12	8" JOINT RESTRAINTS	EA	55	\$	\$
13	10" JOINT RESTRAINTS	EA	87	\$	\$
14	12" JOINT RESTRAINTS	EA	45	\$	\$
15	16" JOINT RESTRAINTS	EA	171	\$	\$

Addendum # 1 7/1/09 Addendum # 2 7/9/09	
BIDDER	DATE

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(ADDENDUM # 1 7/1/09)

(ADDENDUM # 2 7/9/09)

(Bid "A"- Based on Completion Time of 180 Calendar Days)

North Dock Street ,16" Water Main Replacement, Palmetto Florida PROJECT NAME: **PROJECT NUMBER:** 6012570 **EXTENDED UNIT PRICE** ITEM PRICE **DESCRIPTION UNITS** QTY. (\$) NO. (\$) CY 7 16 THRUST BLOCKS \$ \$ 16" JACK AND BORE CROSSING LF 17 46 \$ @ 7' DEPTH 24" JACK AND BORE CROSSING LF 18 30 \$ \$ @ 8' DEPTH 24" JACK AND BORE CROSSING LF 19 30 \$ \$ @ 12' DEPTH 30" JACK AND BORE CROSSING LF 20 32 \$ \$ @ 10' DEPTH 30" JACK AND BORE CROSSING LF. 21 102 \$ \$ @ 11' DEPTH 30" JACK AND BORE CROSSING LF 22 130 \$ \$ @ 11' DEPTH 30" JACK AND BORE CROSSING LF 23 100 \$ \$ @ 13' DEPTH 12" X 10" TAPPING SLEEVE/VALVE EA 24 3 \$ \$ EΑ 3 12" X 6" TAPPING SLEEVE/VALVE 25 \$ \$ 2" GATE VALVE EΑ 1 26 \$ \$ 7 6" GATE VALVE EΑ 27 \$ \$ 8" GATE VALVE EA 4 28 \$ \$ EΑ 10" GATE VALVE 5 29 \$ \$ 12" GATE VALVE EA 3 30 \$ \$ 16" BUTTERFLY VALVE EΑ 31 11 \$

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(ADDENDUM #1 7/1/09)

(ADDENDUM # 2 7/9/09)

(Bid "A" - Based on Completion Time of 180 Calendar Days)

North Dock Street ,16" Water Main Replacement, Palmetto Florida **PROJECT NAME:** 6012570 PROJECT NUMBER: **EXTENDED UNIT PRICE** ITEM PRICE QTY. **DESCRIPTION** UNITS (\$) NO. (\$) EΑ 3 32 HYDRANT ASSEMBLY \$ \$ EΑ 1 33 HYDRANT BLOW-OFF ASSEMBLY \$ \$ 10" FIRE LINE BACK-FLOW EΑ 34 2 \$ \$ PREVENTER 16" MASTER METER ASSEMBLY WITH **PVR (Supplied by Manatee County)** 35 (ADDENDUM # 1) (ADDENDUM # 2) provide installation EA 1 \$ cost only ABOVE GROUND AIR RELEASE EΑ 36 5 \$ \$ **ASSEMBLY BELOW GRADE AIR RELEASE** EΑ 37 1 \$ \$ ASSEMBLY EΑ 2 38 WATER SERVICE \$ \$ WATER SERVICES/METER EΑ 39 2 \$ **RECONNECTIONS** \$ HYDRANT RELOCATION EA 1 40 \$ \$ SODDING 41 (ASSUMING 6' WIDE TRENCH) SY 3364 \$ \$ (ADDENDUM # 1) PAVEMENT REPAIR AND ROAD SY 42 RESTORATION 1137 (ASSUMING 6' WIDE TRENCH) \$ \$

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(Bid "A" - Based on Completion Time of 180 Calendar Days)

PROJECT NAME: North Dock Street ,16" Water Main Replacement, Palmetto Florida 6012570

ITEM NO.	DESCRIPTION	UNITS	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
43	MISCELLANEOUS CONCRETE	CY	4	\$	\$
44	CONCRETE CURB	LF	10	\$	\$
45	DRIVEWAY RESTORATION (ASSUMING 6' WIDE TRENCH)	SY	113	\$	\$
46	IN-PLACE GROUTING OF EXISTING 6" PIPE	LF	2298	\$	\$
47	IN-PLACE GROUTING OF EXISTING 8" PIPE	LF	1024	\$	\$
48	IN-PLACE GROUTING OF EXISTING 10" PIPE	LF	64	\$	\$
49	IN-PLACE GROUTING OF EXISTING 12" PIPE	LF	6846	\$	\$
50	IN-PLACE GROUTING OF EXISTING 14" PIPE	LF	3584	\$	\$
51	IMPACTED SOILS REMOVAL/REPLACEMENT (ADDENDUM # 1)	CY	673	\$	\$
52	GROUND WATER TREATMENT/DEWATERING	LS	1	\$	\$
53	DISCRETIONARY	LS	1		\$200,000.00
	TOTAL BID PRICE				\$

Addendum # 1 7/1/09 Addendum # 2 7/9/09

BIDDER DATE	
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(ADDENDUM # 1 7/1/09)

(ADDENDUM # 2 7/9/09)

(Bid "B" - Based on Completion Time of 240 Calendar Days)

PROJECT NAME: North Dock Street ,16" Water Main Replacement, Palmetto Florida 6012570

ITEM NO.	DESCRIPTION	UNITS	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
1	MOBILIZATION	LS	1	\$	\$
2	MISCELLANEOUS WORK AND CLEAN-UP	LS	1	\$	\$
3	3" DUCTILE IRON PIPE WATER MAIN	LF	95	\$	\$
4	6" DUCTILE IRON PIPE WATER MAIN	LF	223	\$	\$
5	8" DUCTILE IRON PIPE WATER MAIN	LF	605	\$	\$
6	10" DUCTILE IRON PIPE WATER MAIN	LF	479	\$	\$
7	12" DUCTILE IRON PIPE WATER MAIN	LF	105	\$	\$
8	16" DUCTILE IRON PIPE WATER MAIN	LF	5146	\$	\$
8a	16" DIP Supplied by Manatee County (ADDENDUM # 2) provide installation cost only	LF	220	\$	\$
9	DUCTILE IRON FITTINGS, WATER	TON	12.5	\$	\$
10	4" JOINT RESTRAINTS	EA	2	\$	\$
11	6" JOINT RESTRAINTS	EA	36	\$	\$
12	8" JOINT RESTRAINTS	EA	55	\$	\$
13	10" JOINT RESTRAINTS	EA	87	\$	\$
14	12" JOINT RESTRAINTS	EA	45	\$	\$
15	16" JOINT RESTRAINTS	EA	171	\$	\$

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(ADDENDUM # 1) (ADDENDUM # 2 7/9/09)

(Bid "B"- Based on Completion Time of 240 Calendar Days)

PROJECT NAME: North Dock Street ,16" Water Main Replacement, Palmetto Florida 6012570

ITEM NO.	DESCRIPTION	UNITS	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
16	THRUST BLOCKS	CY	7	\$	\$
17	16" JACK AND BORE CROSSING @ 7' DEPTH	LF	46	\$	\$
18	24" JACK AND BORE CROSSING @ 8' DEPTH	LF	30	\$	\$
19	24" JACK AND BORE CROSSING @ 12' DEPTH	LF	30	\$	\$
20	30" JACK AND BORE CROSSING @ 10' DEPTH	LF	32	\$	\$
21	30" JACK AND BORE CROSSING @ 11' DEPTH	LF	102	\$	\$
22	30" JACK AND BORE CROSSING @ 11' DEPTH	LF	130	\$	\$
23	30" JACK AND BORE CROSSING @ 13' DEPTH	LF	100	\$	\$
24	12" X 10" TAPPING SLEEVE/VALVE	EA	3	\$	\$
25	12" X 6" TAPPING SLEEVE/VALVE	EA	3	\$	\$
26	2" GATE VALVE	EA	1	\$	\$
27	6" GATE VALVE	EA	7	\$	\$
28	8" GATE VALVE	EA	4	\$	\$
29	10" GATE VALVE	EA	5	\$	\$
30	12" GATE VALVE	EA	3	\$	\$
31	16" BUTTERFLY VALVE	EA	11	\$	\$

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PROJECT NAME:

North Dock Street ,16" Water Main Replacement, Palmetto

Florida

PROJECT NUMBER:

6012570

ITEM NO.	DESCRIPTION	UNITS	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
32	HYDRANT ASSEMBLY	EA	3	\$	\$
33	HYDRANT BLOW-OFF ASSEMBLY	EA	1	\$	\$
34	10" FIRE LINE BACK-FLOW PREVENTER	EA	2	\$	\$
35	16" MASTER METER ASSEMBLY WITH PVR(Supplied by Manatee County) (ADDENDUM # 1) (ADDENDUM # 2) provide installation costing only	EA	1	\$	\$
36	ABOVE GROUND AIR RELEASE ASSEMBLY	EA	5	\$	\$
37	BELOW GRADE AIR RELEASE ASSEMBLY	EA	1	\$	\$
38	WATER SERVICE	EA	2	\$	\$
39	WATER SERVICES/METER RECONNECTIONS	EA	2	\$	\$
40	HYDRANT RELOCATION	EA	1	\$	\$
41	SODDING (ASSUMING 6' WIDE TRENCH) (ADDENDUM #1)	SY	3364	\$	\$
42	PAVEMENT REPAIR AND ROAD RESTORATION (ASSUMING 6' WIDE TRENCH)	SY	1137	\$	\$

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PROJECT NAME: North Dock Street ,16" Water Main Replacement, Palmetto

<u>Florida</u>

PROJECT NUMBER: 6012570

ITEM NO.	DESCRIPTION	UNITS	QTY.	UNIT PRICE (\$)	EXTENDED PRICE (\$)
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48	IN-PLACE GROUTING OF EXISTING 10" PIPE	LF	64	\$	\$
49	IN-PLACE GROUTING OF EXISTING 12" PIPE	LF	6846	\$	\$
50	IN-PLACE GROUTING OF EXISTING 14" PIPE	LF	3584	\$	\$
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