



MANATEE COUNTY

March 12, 2009

TO: All Interested Bidders

SUBJECT: Invitation for Bid #09-0490-OV
Satellite Lift Stations Rehabilitation/Priority 1
(#1, #6, #7, #8, #12, #15, #30-A, #2-M, #12-D)

ADDENDUM #1

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.

Based upon instructions from the Project Engineer: Mr. Wayne Troxler, P.E., Manatee County Government, Public Works Department.

The following questions have been received and reviewed.

- Q1. In regards to the spray-on lining, who is responsible for the five (5) year warranty. Manufacturer or Contractor?**
- A1. Answer:** Please review Spec. Section 00970, Part 1, Paragraph 1.06 "The contractor is responsible for the spray-on lining for five (5) years".
- Q2. In reviewing the project drawings, Sheet Page 4, the chart for existing lift station schedule is missing some information. Lift Station #30-A does not list the wet well hatch or valve box hatch elevation, also the invert elevation noted for #30-A appears to be questionable. Can you please supply the missing information?**

Financial Management Department – Purchasing Division
1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205
Phone: 941-749-3014 – Fax: 941-749-3034

LARRY BUSTLE * DR. GWENDOLYN Y. 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

- A2. Answer: Lift Station A#30-A does not have to be raised (noted in the table on Sheet 5); therefore, the elevation information is not required. Lift Station #30-A does have a square box cover that is to be replaced which requires a new barrel section and lid, but the only elevation information which is required is shown on Sheet 5, with a note advising to install the top of the new top slab 8" above existing elevation. Ground elevation in that area is 20', so an invert of 0.3' is reasonable.
- Q3. **Lift Station #15 asks for a new concrete wet well barrel section in bid item F30. That's understandable but what I don't understand is why bid item F5 is left blank (Intentionally Left Blank). Are we to reuse the existing box riser and slab /hatch on that one? Not sure why we'd do that as every other station calls for the whole thing to be removed and replaced with a new slab and hatch.**
- A3. Lift Station #15 does require a new lid and cover. Bid Form(s) will be revised and attached to this Addendum #1.
- Q4. **The plan calls for fiberglass lining on the interior of (8) of the (9) wet wells and (1) to receive lining by spraying. My question is, are we able to submit alternate coating products of equal integrity in lieu of the fiberglass lining stated on the plans? There are resin linings that are similar in quality, strength and chemical resistance that are available.**
- A4. Contractor shall bid this project as designed. Reference Spec. Section 09970, paragraph 2.02 detailing approved liners. After bid award, consideration **MAY** be given to utilizing a different liner, provided that the liner is of equal or greater value than what is required and there are no negative impacts to the County.
- Q5. **Question: L/S #1 item 19 and 20. It is calling for a 6" gate valve and 6" plug valve. Everything going through the valve vault is 4" and the plans say a new plug valve outside the vault is not applicable. My question I guess is, where do these valves apply?**
- A5. On L/S #1 we are using 4" risers and such, but the standard for the pump-out quick disconnect is a 6", so that 6" gate valve is for the 6" quick disconnect in the valve vault. The 6" plug valve is for the force main outside the valve vault. The ones inside the valve vault from that era were all gate valves, so I do not know if it was a gate or plug valve in the ground on the 2 stations where the valve is outside of the vault. If it is already a plug valve, then we do not need the new 6" plug valve and it will be a quantity of 1 not used. Should the valve on the force main outside the vault require changing, we will utilize the 6" plug valve. Bid item(s) as shown on bid form.

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Addendum #1
Page 3

THIS ADDENDUM MUST BE ACKNOWLEDGED ON THE BID FORM OF YOUR BID.

END OF ADDENDUM #1

Bids will be received at the Manatee County Purchasing Division, 1112 Manatee Avenue West, Bradenton, FL 34205 until **2:00 P.M. on March 18, 2009.**

Sincerely,



R. C. "Rob" Cuthbert, CPM, CPPO
Purchasing Division Manager
(4 total page attached)

Financial Management Department – Purchasing Division
1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205
Phone: 941-749-3014 – Fax: 941-749-3034

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

BID FORM

IFB 09-0490-OV

(Submit in Triplicate) - Project No. 402-5112780-LS #15

SECTION 00300

BID "A"

IFB 09-0490-OV - Satellite Lift Station Rehabilitation Priority 1 - LS #15

(Bid "A" - Based on Completion Time of 360 calendar days)- ADDENDUM #1

ITEM NO.	DESCRIPTION	EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE
1	PLUG INFLUENT LINE	1	EA	\$	\$
2	BY-PASS PUMPING	1	EA	\$	\$
3	WET WELL SPRAY LINER SYSTEM	440	SF	\$	\$
4	INTENTIONALLY LEFT BLANK				
***5	NEW CONCRETE WET WELL TOP W/ ALUM. HATCH (Addendum, #1 03/12/09)	1	LS	\$	\$
1	REMOVE BASE ELLS, PIPING, VALVES, BRACING, ETC.	1	LS	\$	\$
2	INTENTIONALLY LEFT BLANK				
3	PIPE BRACING SYSTEM	1	EA	\$	\$
4	PUMP GUIDE RAIL SYSTEM	1	EA	\$	\$
5	4" PUMP BASE ELLS & BASE PLATES	2	EA	\$	\$
6	INTENTIONALLY LEFT BLANK				
7	DUCTILE IRON FITTINGS	135	LB	\$	\$
8	4" HDPE Discharge Piping System	1	EA	\$	\$
9	INTENTIONALLY LEFT BLANK				
10	INTENTIONALLY LEFT BLANK				
11	4" SWING CHECK VALVE	2	EA	\$	\$
17	INTENTIONALLY LEFT BLANK				
18	4" GATE VALVE	2	EA	\$	\$
19	6" GATE VALVE	1	EA	\$	\$
20	6" PLUG VALVE	1	EA	\$	\$
21	INTENTIONALLY LEFT BLANK				
22	INTENTIONALLY LEFT BLANK				
23	3" PVC DRAIN	1	EA	\$	\$
24	SS ADJUSTABLE PIPE SUPPORT	4	EA	\$	\$

Bidder: _____ Bid Form "A" LS #15- ADDENDUM 1

00300-23

BID FORM

IFB 09-0490-OV

(Submit in Triplicate) - Project No. 402-5112780-LS #15

SECTION 00300

BID "A"

IFB 09-0490-OV - Satellite Lift Station Rehabilitation Priority 1 - LS #15

(Bid "A" - Based on Completion Time of 360 calendar days)- ADDENDUM #1

ITEM NO.	DESCRIPTION	EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE
25	6" QUICK CONNECT	1	EA	\$	\$
26	UNDERGROUND CONDUIT	25	FT	\$	\$
27	DOUBLE CHECK BACKFLOW PREVENTER	1	EA	\$	\$
28	RELOCATE WATER SERVICE	1	EA	\$	\$
29	DRAIN DOWN & CLEAN W W	1	EA	\$	\$
30	CONCRETE WET WELL BARRELL SECTION	1	EA	\$	\$
30a	CONCRETE VALVE VAULT SECTION	1	EA	\$	\$
31	MOBILIZATION (NOT TO EXCEED 10% OF TOTAL BID)	1	LS	\$	\$
32	MISCELLANEOUS WORK & CLEAN UP	1	LS		
33	DISCRETIONARY WORK	1	LS		\$10,000.00
33a	DISCRETIONARY: STONE AND SHELL & MULCH		CY	\$	
33b	DISCRETIONARY: VINYL COATED 6 FT. GALV. CHAIN LINK FENCE		LF	\$	
33c	DISCRETIONARY: GATE, 6 FT. FOR VINYL COATED CHAIN LINK FENCE		EA	\$	
Subtotal Bid Price - Bid "A" Based on 360 calendar day completion time - LS#15- ADDENDUM NO. 1					\$

BID FORM

IFB 09-0490-OV

(Submit in Triplicate) - Project No. 402-5112780-LS #15

SECTION 00300

BID "B"

IFB 09-0490-OV - Satellite Lift Station Rehabilitation Priority 1 - LS #15

(Bid "B" - Based on Completion Time of 315 calendar days) - ADDENDUM #1

ITEM NO.	DESCRIPTION	EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE
1	PLUG INFLUENT LINE	1	EA	\$	\$
2	BY-PASS PUMPING	1	EA	\$	\$
3	WET WELL SPRAY LINER SYSTEM	440	SF	\$	\$
4	INTENTIONALLY LEFT BLANK				
***5	NEW CONCRETE WET WELL TOP W/ALUM. HATCH (Addendum #1, 03/12/09)	1	LS	\$	\$
1	REMOVE BASE ELLS, PIPING, VALVES, BRACING, ETC.	1	LS	\$	\$
2	INTENTIONALLY LEFT BLANK				
3	PIPE BRACING SYSTEM	1	EA	\$	\$
4	PUMP GUIDE RAIL SYSTEM	1	EA	\$	\$
5	4" PUMP BASE ELLS & BASE PLATES	2	EA	\$	\$
6	INTENTIONALLY LEFT BLANK				
7	DUCTILE IRON FITTINGS	135	LB	\$	\$
8	4" HDPE Discharge Piping System	1	EA	\$	\$
9	INTENTIONALLY LEFT BLANK				
10	INTENTIONALLY LEFT BLANK				
11	4" SWING CHECK VALVE	2	EA	\$	\$
17	INTENTIONALLY LEFT BLANK				
18	4" GATE VALVE	2	EA	\$	\$
19	6" GATE VALVE	1	EA	\$	\$
20	6" PLUG VALVE	1	EA	\$	\$
21	INTENTIONALLY LEFT BLANK				
22	INTENTIONALLY LEFT BLANK				
23	3" PVC DRAIN	1	EA	\$	\$
24	SS ADJUSTABLE PIPE SUPPORT	4	EA	\$	\$

BID FORM

IFB 09-0490-OV

(Submit in Triplicate) - Project No. 402-5112780-LS #15

SECTION 00300

BID "B"

IFB 09-0490-OV - Satellite Lift Station Rehabilitation Priority 1 - LS #15

(Bid "B" - Based on Completion Time of 315 calendar days) - ADDENDUM #1

ITEM NO.	DESCRIPTION	EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE
25	6" QUICK CONNECT	1	EA	\$	\$
26	UNDERGROUND CONDUIT	25	FT	\$	\$
27	DOUBLE CHECK BACKFLOW PREVENTER	1	EA	\$	\$
28	RELOCATE WATER SERVICE	1	EA	\$	\$
29	DRAIN DOWN & CLEAN W W	1	EA	\$	\$
30	CONCRETE WET WELL BARRELL SECTION	1	EA	\$	\$
30a	CONCRETE VALVE VAULT SECTION	1	EA	\$	\$
31	MOBILIZATION (NOT TO EXCEED 10% OF TOTAL BID)	1	LS	\$	\$
32	MISCELLANEOUS WORK & CLEAN UP	1	LS		
33	DISCRETIONARY WORK	1	LS		\$10,000.00
33a	DISCRETIONARY: STONE AND SHELL & MULCH		CY	\$	
33b	DISCRETIONARY: VINYL COATED 6 FT. GALV. CHAIN LINK FENCE		LF	\$	
33c	DISCRETIONARY: GATE, 6 FT. FOR VINYL COATED CHAIN LINK FENCE		EA	\$	
Subtotal Bid Price - Bid "B" Based on 315 calendar day completion time - LS#15					\$

Bidder: _____

Bid Form "B" LS #15- ADDENDUM 1

00300-26