



MANATEE COUNTY

April 8, 2010

All Interested Bidders:

SUBJECT: Invitation for Bid #10-1371-OV
75th Street West – Roadway Improvements
(From 44th Avenue West to 53rd Avenue West) Bradenton, FL
Project No. 6062360 6.2

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 31, 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 #1 – Cyrix Engineering, Inc. Memorandum dated April 8, 2010 responding to questions received via email from various contractors which lapsed March 31, 2010. (4 Total Pages Attached).

Additional Attachment: Revised Bid forms for Bid "A" based on a 180 Calendar Day Completion time and Bid "B" based on 140 Calendar Day Completion time. (6 Total Pages Attached).

Bidders Note: The Bid Forms attached to this Addendum #2, Pages 00300-2 through 00300-7 supersede all other Bid Forms issued for this solicitation and shall be used in submission of your bid in response to this Invitation for Bid.

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

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

April 8, 2010
Invitation for Bid #10-1371-OV – Addendum No. 2
75th Street West – Roadway Improvements
(From 44th Avenue West to 53rd Avenue West
Bradenton, FL – Project No. 6062360 6.2

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

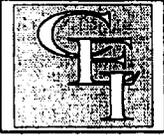
Bids will be received at the **Manatee County Purchasing Division, 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205** until **2:00 P.M. on April 19, 2010.**

Sincerely,

A handwritten signature in black ink, appearing to read "R. C. Cuthbert", with a long horizontal line extending to the right.

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

0v
Attachments – (10 Total Pages)



CYRIX ENGINEERING, INC.

Engineers & Surveyors
1410 Magellan Drive
Sarasota, Fla 34243



Date: April 8, 2010

To: Ms Olga Valcich, Purchasing Division

Cc: Vince Canna

From: J. Mark Privette, P.E.

Subject: Text for Addendum No.2
IFB #10-1371-OV, 75th Street West Roadway Improvements
Response to Contractors questions on 3/31/2010

ATTACHMENT 1

General Clarifications:

The term "optional" noted on the plans, in regards to the pavement overlay for the northbound lanes is hereby deleted. In order to clarify the issue raised by question #8 below, all bidders are instructed to ensure the milling and resurfacing of the northbound lanes with a 1" FC-3 friction course (within the project limits) is included in their scope of work (Items #48 & #49 on the revised bid form).

All items on the bid forms which have been revised are highlighted in Bold with references stating "Addendum No. 2".

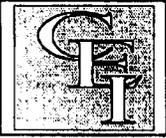
On page 14 of the Special Provisions, the reference to Line Item #43 (*Existing Pavement to be Saw-Cut and Removed off site*) of the Bid Form, is to be replaced as Line Item #47 of the Bid Form.

Response to Questions:

Woodruff & Sons, Inc. (Chad Wakemen)

Question #1: "One of my subcontractors sent me a question concerning 75th Street Project: For the striping line items the FDOT item number that are listed are for paint instead of thermoplastic as noted on the plans. Please clarify if the county is requiring thermoplastic or paint for all striping and pavement markings on the project.

Response: Please note, thermoplastic as per FDOT Section 711 is required for all final pavement markings. However, in order to prevent confusion, separate line items for temporary painted markings under FDOT Section 710, have been added to the bid form. Bid items 23 thru and including 32 have been updated to reflect the 711 FDOT No. for Thermoplastic and 710 FDOT No. for paint.



CYRIX ENGINEERING, INC.

Engineers & Surveyors
1410 Magellan Drive
Sarasota, Fla 34243



75th Street West

Response to questions from Contractors

April 8, 2010

APAC-Southeast, Inc. (Craig Ketron)

Question #2: Will bituminous adjustments be made for the asphalt on this project per FDOT Specifications?

Response: I assume this question is in regards to the bituminous pay adjustments. No, there will be no bituminous adjustments for this project.

Question #3: Section 00020 Basis of Award under B.03 Qualifications of Bidders requires that the bidder have at a minimum a State Underground Utility Contractor's License. Can this requirement be removed due to minimal pipe work being constructed on this project and replaced with FDOT Prequalified Contractor.

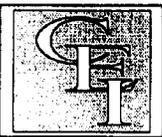
Response: Section 00020 Basis of Award, Article B.03 Qualification of Bidders shall be revised to read as follows: Minimum license requirement for this project shall be a General Contractor's License and / or a State Underground Utility Contractor's License.

Question #4: Sheet 5 General notes #21 states that a 1" lift of type S-III asphalt per FDOT will be allowed as an alternate friction course. Is this statement true and can we replace both FC-3 items on the bid form with type S-III.

Response: Yes, if S-III alternate friction course is used, it has to be applied to both items listed on the bid form.

Question #5: Will the prime contractor be required to Video all pipe on the project prior to final, including the existing pipe in place? If we are to video all pipe, a line item should be added to the bid form to video all pipe prior to construction to check for existing damage or deficiencies in the pipe runs that exist.

Response: No, video is only required for new pipe and the connection joint, where applicable.



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1410 Magellan Drive
Sarasota, Fla 34243



75th Street West

Response to questions from Contractors

April 8, 2010

Question #6: Where is the location of the fence that is to be removed and replaced and where is it to be relocated?

Response: The existing barbwire fence is just west of the west right-of-way line. There are portions of the fence which will have to be removed in order to facilitate installation of the drainage structures/pipe. As such, this existing fence has to be removed and replaced in kind.

Question #7: Is there a detail that we are to follow on the barbwire fence?

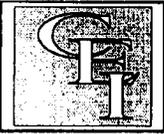
Response: No, there is no detail for the barbwire fence. Contractor is responsible to field verify the existing type, height and location of that portion of the fence which is in conflict with construction.

Question #8: What method of removal is accepted for the existing pavement markings on the northbound lanes?

Response: Removal of a small amount of existing pavement striping from station 57+83 to 58+34 (depicted on sheet #19) in both the north and south bound lanes is to be accomplished by grinding or sandblasting in accordance with current MCPWD standards. This bid form item has been revised to clarify striping removal in both lanes. Please note, references in the plans for existing striping/pavement markings in the northbound lanes to be removed, were intended in the case that MCPWD *did not* exercise the option to have the north bound lanes resurfaced.

Question #9: Will a 30 day cure period before the placement of thermoplastic striping be required on this project? If this will be enforced was this time accounted for in determining the contract durations?

Response: Yes, the 30 day cure period is required before placement of thermoplastic, and was included in determining the contract duration.



CYRIX ENGINEERING, INC.

Engineers & Surveyors
1410 Magellan Drive
Sarasota, Fla 34243



75th Street West

Response to questions from Contractors

April 8, 2010

Question #10: The special provisions refer to FDOT 2007 Standard Specifications and the plans on sheet 5 general notes refer to FDOT 2000 Standard Specifications, which will be used on this project?

Response: Plans were completed prior to release of the 2007 FDOT Standard Specifications, as such all plan references are to the 2000 Standard Specifications. Where construction activities and/or materials are not specified on the plans then the 2007 FDOT Standards will prevail.

Gator Grading and Paving, LLC (Robert M. Thomson)

Question #11: Could we utilize Asphalt Mix FC9.5 per the FDOT 2010 spec book in lieu of Asphalt Mix FC-3 that is currently specified?

Response: No, please utilize the materials specified in the plans

Westra Construction (Jack Morsink)

Question #12: The notes on the plans for the Filter Boxes states that the contractor is to excavate the pond bottom 12" below proposed grade and replace with clean sandy fill. Are these quantities included in the regular excavation and embankment fill pay quantities?

Response: Yes, the excavation and fill quantities associated with this note, as listed on sheets #20 thru 26, are included in the regular excavation and embankment pay quantities on the bid form.

Question #13: We are still unable to find a source for the #24 aggregate. There are various designations of the river gravel desired that will come close but no one has the #24. If a source is known, please provide their name and we will pursue it with them further.

Response: Please see previous response provided for this question in Attachment #1 (3/23/2010).

BID FORM
(Submit in Triplicate)

IFB# 10-1371-OV

Section 00300 (Addendum No. 2 - April 8, 2010)

BID "A"

**IFB #10-1371-OV - 75th Street West Roadway Improvements (From 44th Ave. West to 53rd Ave West)
BID "A" Based on Completion time of 180 Calendar Days (Project No. 6062360 6.2)**

ITEM #	FDOT ITEM	DESCRIPTION	U/M	QTY.	BID PRICE PER UNIT	TOTAL BID PRICE
1	101-1	Mobilization	LS	1	\$	\$
2	102-2	Maintenance of Traffic	LS	1	\$	\$
3	430-982-125	Mitered End Section, 18" PVC Pipe	EA	2	\$	\$
4	425-1-541	Inlets, (Outfall Control Structures - Complete Assembly)	EA	7	\$	\$
5	0110-X	Remove Existing Outfall Structure	EA	1	\$	\$
6	1050-16004	Remove Existing 18" RCP	LF	30	\$	\$
7	0425-3-50	Install Traffic Bearing Lids on Existing Junction Boxes	EA	2	\$	\$
8	0425-9	Treatment Box System Assembly	EA	7	\$	\$
9	4310-171-11	Pipe Culvert, 18" PVC, DR-18 C-900	LF	88	\$	\$
10	430-175-201	Pipe Culvert, 14" x 23" RCP, Class II, SS	LF	11	\$	\$
11	430-175-102	Pipe Culvert, 36" RCP, Class II, SS	LF	96	\$	\$
12	430-982-138	MES, 36" Round Concrete Pipe, CD	EA	2	\$	\$
13	570-1-2	Sodding Bahia	SY	19,420	\$	\$
14	550-10-82	Fencing, Remove and Replace Existing Barbwire Fence	LF	4,600	\$	\$
15	700-46-21	Existing Signs, to be Relocated	EA	2	\$	\$
16	705-10-1	Reflective Object Markers (at each O.C.S)	EA	7	\$	\$
17	700-20-11	Single Post Sign (R-4-7/OM1-1), <12 sq.ft.	EA	6	\$	\$
18	1050-11222	3" Irrigation Main, Schedule 40 PVC	FT	4,730	\$	\$

Bidder: _____

Authorized
Signature: _____

Bid "A" (Addendum #2)

00300-2

BID FORM

IFB# 10-1371-OV

(Submit in Triplicate)

Section 00300 (Addendum No. 2 - April 8, 2010)

BID "A"

IFB #10-1371-OV - 75th Street West Roadway Improvements (From 44th Ave. West to 53rd Ave West)

BID "A" Based on Completion time of 180 Calendar Days (Project No. 6062360 6.2)

ITEM #	FDOT ITEM	DESCRIPTION	U/M	QTY.	BID PRICE PER UNIT	TOTAL BID PRICE
19	730-76-1	Steel Casing 6" Class 52 D.I.P. Sleeves	LF	180	\$	\$
20	1050-11222	Assorted 3" PVC Fittings and Tie-In Connection	LS	1	\$	\$
21	1080-11204	3" In Line Valves, 3" Irrigation Main	EA	5	\$	\$
22	710-11-290	Reflection Paint, Island Nose, Yellow	SF	98	\$	\$
23	711-11-16	Thermoplastic, Bicycle Lane Markings w/ Arrow (Addendum #2)	EA	8	\$	\$
24	710-17	Removal of Pavement Markings (STA 57 + 83 to 58 + 34) (Addendum #2)	LS	1	\$	\$
25	710-11-141	Paint, 10' x 30' Skip Traffic Stripe, White, 6" (Addendum #2)	LF	9,010	\$	\$
26	711-11-141	Thermoplastic, 10' x 30' Skip Traffic Stripe, White, 6" (Addendum #2)	LF	9,010	\$	\$
27	710-11-241	Paint, 6' x 10' Skip Traffic Stripe, Yellow, 6" (Addendum #2)	LF	300	\$	\$
28	711-11-241	Thermoplastic, 6' x 10' Skip Traffic Stripe, Yellow, 6" (Addendum #2)	LF	300	\$	\$
29	710-11-121	Paint, Solid Traffic Stripe, White 6" (Addendum #2)	LF	4,720	\$	\$
30	711-11-121	Thermoplastic, Solid Traffic Stripe, White, 6" (Addendum #2)	LF	4,720	\$	\$
31	710-11-221	Paint, Solid Traffic Stripe, Yellow, 6" (Addendum #2)	LF	9,140	\$	\$
32	711-11-221	Thermoplastic, Solid Traffic Stripe, Yellow, 6" (Addendum #2)	LF	9,140	\$	\$
33	706-3	Reflective Pavement Markers, all colors	EA	223	\$	\$

Bidder: _____

Authorized

Signature: _____

Bid "A" (Addendum #2)

00300-3

BID FORM

IFB# 10-1371-OV

(Submit in Triplicate)

Section 00300 (Addendum No. 2 - April 8, 2010)

BID "A"

IFB #10-1371-OV - 75th Street West Roadway Improvements (From 44th Ave. West to 53rd Ave West)

BID "A" Based on Completion time of 180 Calendar Days (Project No. 6062360 6.2)

ITEM #	FDOT ITEM	DESCRIPTION	U/M	QTY.	BID PRICE PER UNIT	TOTAL BID PRICE
34	101-10	Baled Hay or Straw, Replace Every Three (3) Months	LF	392	\$	\$
35	104-13-1	Staked Turbidity Barrier	LF	158	\$	\$
36	104-13-1	Staked Silt Fence, Type III	LF	4,636	\$	\$
37	908-104-1	Contractor's Sediment & Erosion Control	LS	1	\$	\$
38	110-1-1	Clearing & Grubbing	LS	1	\$	\$
39	120-1	Regular Excavation	CY	3,748	\$	\$
40	120-5	Embankment Fill	CY	4,631	\$	\$
41	160-4	Type "B" Stabilization, 12"	SY	14,036	\$	\$
42	230-2	Limerock Base Course, 8 inches	SY	13,526	\$	\$
43	520-5-11	Concrete Traffic Separator, Type I (4" Wide)	LF	279	\$	\$
44	331-2-1	Type S-1 Asphalt Concrete Friction Course 2.00"	SY	13,017	\$	\$
45	337-7-3	Asphalt Concrete Friction Course, 1.00", FC-3	SY	14,510	\$	\$
46	350-2-6	Cement Concrete Pavement, Reinforced (6" Thick Slabs)	SY	117	\$	\$
47	110-x	Existing Pavement to be Saw-Cut and Removed Off-Site	SY	4,114	\$	\$
48	327-701	Milling Existing Asphalt Pavement	SY	14,624	\$	\$
49	337-7-3	Existing Pavement to be Resurfaced w/1" FC-3	SY	14,624	\$	\$
50	520-1-8	Concrete Curb and Gutter type AB Modified	LF	9,417	\$	\$
		SUBTOTAL				\$
		DISCRETIONARY WORK	LS	1		\$90,000.00
		TOTAL BID PRICE "A"- Based On Completion Time of 180 Calendar Days (Addendum #2)				\$

Bidder: _____

Authorized Signature: _____

Bid "A" (Addendum #2)

00300-4

BID FORM
(Submit in Triplicate)
Section 00300 (Addendum No. 2 - April 8, 2010)

IFB# 10-1371-OV

BID "B"

IFB #10-1371-OV - 75th Street West Roadway Improvements (From 44th Ave. West to 53rd Ave West)
BID "B" Based on Completion time of 140 Calendar Days (Project No. 6062360 6.2)

ITEM #	FDOT ITEM	DESCRIPTION	U/M	QTY.	BID PRICE PER UNIT	TOTAL BID PRICE
1	101-1	Mobilization	LS	1	\$	\$
2	102-2	Maintenance of Traffic	LS	1	\$	\$
3	430-982-125	Mitered End Section, 18" PVC Pipe	EA	2	\$	\$
4	425-1-541	Inlets, (Outfall Control Structures - Complete Assembly)	EA	7	\$	\$
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7	0425-3-50	Install Traffic Bearing Lids on Existing Junction Boxes	EA	2	\$	\$
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13	570-1-2	Sodding Bahia	SY	19,420	\$	\$
14	550-10-82	Fencing, Remove and Replace Existing Barbwire Fence	LF	4,600	\$	\$
15	700-46-21	Existing Signs, to be Relocated	EA	2	\$	\$
16	705-10-1	Reflective Object Markers (at each O.C.S)	EA	7	\$	\$
17	700-20-11	Single Post Sign (R-4-7/OM1-1), <12 sq.ft.	EA	6	\$	\$
18	1050-11222	3" Irrigation Main, Schedule 40 PVC	FT	4,730	\$	\$

Bidder: _____

Authorized
Signature: _____

Bid "B" (Addendum #2)

00300-5

BID FORM

IFB# 10-1371-OV

(Submit in Triplicate)

Section 00300 (Addendum No. 2 - April 8, 2010)

BID "B"

IFB #10-1371-OV - 75th Street West Roadway Improvements (From 44th Ave. West to 53rd Ave West)

BID "B" Based on Completion time of 140 Calendar Days (Project No. 6062360 6.2)

ITEM #	FDOT ITEM	DESCRIPTION	U/M	QTY.	BID PRICE PER UNIT	TOTAL BID PRICE
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32	711-11-221	Thermoplastic, Solid Traffic Stripe, Yellow, 6" (Addendum #2)	LF	9,140	\$	\$
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Bid "B" (Addendum #2)

00300-6

BID FORM

IFB# 10-1371-OV

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Section 00300 (Addendum No. 2 - April 8, 2010)

BID "B"

IFB #10-1371-OV - 75th Street West Roadway Improvements (From 44th Ave. West to 53rd Ave West)

BID "B" Based on Completion time of 140 Calendar Days (Project No. 6062360 6.2)

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		DISCRETIONARY WORK	LS	1		\$90,000.00
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Bidder: _____

Authorized Signature: _____

Bid "B" (Addendum #2)

00300-7