

MEMORANDUM



To: All Interested Bidders

Date: December 17, 2015

Subject: Invitation for Bid IFB#16-03780V
Tallevast Road Sidewalk, from 15th St. E. To Post Office
(Project No.: 6044600)
ADDENDUM #1

Bidders are hereby notified that this Addendum shall be acknowledged on page Bid Form-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 document, 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 deadline to submit all inquiries concerning interpretation, clarification or additional information pertaining to this bid is December 18, 2015 at 5:00 pm. This deadline has been established to maintain fair treatment for all potential bidders, while maintaining the expedited nature of the Economic Stimulus that the contracting of this work may achieve.

Bidders Note 1:

The Engineer's Estimate for this project is \$944,250.88.

Bidders Note 2:

A copy of the Non-Mandatory Information Conference Attendance Record which was held on December 9, 2015 is made a part of this Addendum #1. (1 total page)

Bidders Note 3:

Bid Form Item No. 19, 425-MC, Junction Box, Block Box. The quantity has been revised from 1 Ea to 2 Ea. An interactive Excel Bid Form is made a part of this Addendum #1. (8 total pages)

Bidders Note 4:

Reply to questions received at the Pre-Bid Conference held on December 9, 2015.

Q1. For the Bid Item 16, (Endwall), the plans call out for concrete block headwall. Will precast endwalls be allowed?

A1. **Yes, precast endwalls are allowed. Bidders shall follow Manatee County Standards 205.1 for dimensions.**

Financial Management
Purchasing Division
1112 Manatee Ave W Suite 803, Bradenton, FL 34205
Phone number: (941)749-3014

- Q2. For Bid Item 18 (Drop Inlet), and Bid Item 21 (Curb Inlet), will precast structures be allowed?
- A2. Yes, precast structures are allowed for Bid Items 18 and 21.**
- Q3. Bid Item 19, Junction Box has a quantity of 1. There are 2 Junction Boxes called out on the Plans S-5 (reconstruct) and S-15.
- A3. Bid Item 19, Junction Box has been revised from 1 each to 2 each. A revised Summary of Pay Items, Sheet 2 is made a part of this Addendum #1. (1 total page)**
- Q4. Where is the designated area located, to manage the fill going to the landfill and the incoming clean fill?
- A4. The area designated to manage the fill going to the landfill and the incoming clean fill is located at the new Manatee County Transit Fleet Facility located at 2411 Tallevast Road, Sarasota, FL 34243.**
- Q5. Where the contractor is performing work inside of the railroad ROW, will we need to have a flagman from the railroad and / or will the county provide the flagman? Will the contractor be required to have Railroad Protective Liability Insurance?
- A5. Per Manatee County Agreement with Seminole Railway paragraph 3(C), Seminole Gulf Railway shall provide flagman/inspection services to the county for the paving operations by the county within railroad right of way? Railroad Protective Liability Insurance will not be required.**
- Q6. Bid Item 43, U-3, Relocate Existing 12" Gate Valve. Where is the valve located? Provide station for the re-location of the valve.
- A6. Bid Item 43 was included for relocating a valve on this project in the event it is necessary. Since the main potable line is 12", the 12" Gate Valve is specified. At this time, the only valve that appears necessary for relocating is a 6" valve on the NW corner of 17th St. Court East which is in the existing curb/gutter and may end up in the proposed curb ramp/gutter. If this is not acceptable to the road engineer, then bid item 43 may be used for relocating this valve further north in the ROW to move it out of the curb ramp. Since the pay item is for relocation of up to a 12" valve, a credit to the county may be appropriate if used for a smaller valve. The contractor shall contact county staff and the county inspector to coordinate the proposed valve relocation(s) since appropriate ROW space is very limited.**

Q7. Will road closures with detours be allowed?

A7. Per the Road Special Provisions, Maintenance of Traffic, no road closures will be allowed between the hours of 8:00 AM to 6:00 PM. Temporary by-pass lanes may be constructed at all tie-in locations during the MOT phasing. The payment for temporary by-pass lanes shall be included in Bid Item 2, Maintenance of Traffic. Business entrance signs per FDOT Index 17355 (FTP-59) shall be placed at all business entrance points and maintained during all phases of construction. Contractor shall be required to submit to Manatee County any proposed road closures for approval.

Q8. Will a signed and sealed MOT plan be required?

A8. Per the Road Special Provisions, Maintenance of Traffic, the contractor shall prepare a Maintenance of Traffic plan and submit to the Project Manager for review prior to implementation. The MOT plan shall comply with all FDOT safety criteria, FDOT Design Standards 600 Series Indexes, FHWA and MUTCD Standards, and allow for traffic to operate in daytime or nighttime. If any change is made to the current FDOT Index 600 Series, the MOT plan shall require the seal of a Florida licensed Professional Engineer with a current FDOT Advance Work Zone certification. No road closures will be allowed without the approval of the Project Manager.

Q9. In the area where the contractor is removing and replacing curb, west of the railroad tracks, what determines grade of the new curb? Is the contractor replacing curb back to the existing back to curb grade?

A9. Existing back of curb top elevation determines grade of the new back of curb top elevation. The contractor shall replace curb back to the existing back of curb grade.

Q10. Can Bid Item 39, Dewatering be explained in detail a little further since water being discharged will not be allowed to be discharged directly back at any swales, ditches or storm drain. Where will the water be allowed to be discharged?

A10. Refer to Special Provisions, clarification of Bid Item 39 and the attached effluent limitations from Industrial Wastewater Discharge Permit No.: IW0025S, Lockheed Martin Corporation which is effect November 9, 2015 through midnight November 8, 2018. Contractor will be required to collect a sample, have it analyzed for TSS and all attached effluent limitation parameters, and provide results to County to ensure the water

Invitation for Bid IFB#16-0378-OV

December 17, 2015

Page 4 of 4 / Addendum#1

is allowed to be discharged into the wastewater system. If the water meets effluent limitation requirements in the permit and local limit criteria for TSS, then it can be discharged to the County's wastewater system. If the discharge does not meet these limitations, it must be pretreated to meet these limitations prior to discharging. (1 total page)

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.

Bids will be received at the Manatee County Purchasing Division, 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205 on **January 8, 2016 at 3:00 PM.**

End of Addendum #1

Sincerely,



Melissa M. Wendel, CPPO, Purchasing Official
Manatee County Purchasing Division

Ov (Attachments: Non-Mandatory Pre-Bid Attendance Records (1 total page)
Revised Summary of Pay Items, Sheet 2 (1 total page)
Industrial Wastewater Discharge Permit No.: IW0025S (1 total pages)
Interactive Excel Bid Forms (Bid A and Bid B, 8 total pages)

**ATTENDANCE RECORD for IFB#16-03780V – Tallevast Road Sidewalk,
From 15th St. E. to Post Office (Project No.: 6044600), Bradenton, FL**

NON-MANDATORY INFORMATION CONFERENCE

Location: Public Works Department
1022 26th Avenue East, Bradenton, FL, 34208

Date/Time: December 9, 2015 @ 2:00PM

Attendee Name	Company	Phone and Email Address
		941-749-3043
OLGA VALCICH	MCG, Purchasing	OLGA.VALLICHA ^{MY} MANATEE.CO.G
Alicia Bennett	Bennett Contracting	941-756-8200 alicia@bennettcdigs.
BERRY WHEELER	GATOR GRADING & PRUNG	941-751-3900 COM WHEELERB@GATORGAP.COM
Rick Woodruff	Woodruff & Sons, Inc	941-756-1871 rickhewoodruff@sonsons.com
Therese Johnson	C-Squared CGC, Inc.	941-345-3092 C2CQC@aol.com
Greg Carter	FREDERICK DEER CO, INC.	941-355-8575 gfc@frederickdeercompany.com
Matt Doyle	Superior Asphalt, Inc.	941-576-7060 mdoyle@superiorasphaltinc.net
Alicea Alidys Alidys	Manatee County	(941) 708-7434 Alidys.Alicea.Monsanto@mymanatee.org
Anthony Benitez	Manatee County	(941) 708-7450 x7333 anthony.benitez@mymanatee.org
CHRIS MOWBRAY	"	XT 7605

LINE NO.	ITEM NO.	DESCRIPTION	EST. QTY	U/M
ROAD WORK				
1.	101-1	MOBILIZATION	1.00	LS
2.	102-1	MAINTENANCE OF TRAFFIC	1.00	LS
3.	104-10-3	SEDIMENT BARRIER	3,832	LF
4.	104-18	INLET PROTECTION SYSTEM	38	EA
5.	110-2-1	CLEARING & GRUBBING	1.8	AC
6.	120-1	REGULAR EXCAVATION	2,915	CY
7.	120-MC	SOIL DISPOSAL	2,915	CY
8.	120-4	SUBSOIL EXCAVATION	500	CY
9.	120-6	EMBANKMENT (REGULAR)	2,715	CY
10.	160-4	12" TYPE B STABILIZATION LBR 60	1,696	SY
11.	285-709	10" OPTIONAL BASE GROUP 9	1,227	SY
12.	327-70-1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	4,748	SY
13.	334-1-13	1.5" SUPER PAVE ASPHALTIC CONCRETE SP-12.5 TRAFFIC C	70	TN
14.	337-7-73	ASPHALT CONCRETE FRICTION COURSE, FC-9.5 TRAFFIC C	659	TN
15.	339-1	MISCELLANEOUS ASPHALT PAVEMENT	20	TN
16.	400-MC	ENDWALL CLASS I	20	CY
17.	400-MC	GRAVITY WALL (STEEL INCLUDED)	60	CY
18.	425-MC	DROP INLET	3	EA
19.	425-MC	JUNCTION BOX, BLOCK BOX	2	EA
20.	425-2-91	MANHOLE, J-8, <10' (6x8') MODIFIED	1	EA
21.	425-1201	INLETS, CURB, TYPE 9, <10' WITH WINDOWS	9	EA
22.	425-1541	INLETS, DT BOT, TYPE D, <10'	1	EA
23.	425-MC	MODIFY TYPE C INLETS WITH TRENCH DRAIN (STEEL INCLUDED)	2	EA
24.	430-174-215	PIPE STORM SEWER CULV (ERCP) (12"X18")	56	LF
25.	430-174-218	PIPE STORM SEWER CULV (ERCP) (14"X23")	282	LF
26.	430-174-224	PIPE STORM SEWER CULV (ERCP) (19"X30")	1,628	LF
27.	430-984-625	MITERED END SECTION- 14"X 23"	2	EA
28.	430-984-629	MITERED END SECTION- 19"X 30"	1	EA
29.	515-1-2	PIPE HANDRAIL-GUIDERAIL, ALUMINUM	120	LF
30.	520-1-10	TYPE F CURB & GUTTER	1,993	LF
31.	520-MC	MIAMI CURB & GUTTER	597	LF
32.	520-MC	VALLEY CROSSING	110	LF
33.	522-1	SIDEWALK CONCRETE 4"	1,506	SY
34.	522-MC	SIDEWALK CONCRETE 6" THICK (CONC. DRIVEWAYS)	807	SY
35.	527-2	DETECTABLE WARNINGS	426	SF
36.	530-3-4	RIP RAP	30	TN
37.	536-1-1	GUARDRAIL	230	LF
38.	550-MC	EXISTING FENCE TO BE REMOVED AND INSTALL NEW CLF	696	LF
39.	555-MC	DEWATERING	1	LS
40.	570-1-2	PERFORMANCE TURF (BAHIA SOD)	9,000	SY
UTILITIES RELOCATION				
41.	U-1	1" 316 SS SINGLE SERVICE WITH 10 LF SERVICE PIPE	9	EA
42.	U-2	1-1/2" - 316 SS DOUBLE SERVICE WITH 10LF SERVICE PIPE	2	EA
43.	U-3	RELOCATE EXISTING 12" GATE VALVE	1	EA
44.	U-4	ADJUST VALVE BOX & COVER TO NEW GRADE	4	EA
SIGNING AND PAVEMENT MARKING				
45.	0700-1-11	SINGLE POST SIGN, F&I, LESS THAN 12 SF	14	AS
46.	0700-1-50	SINGLE POST SIG, RELOCATE	7	AS
47.	706-3	RETRO-REFLECTIVE PAVEMENT MARKERS, Y/Y	59	EA
48.	0711-11-111	THERMOPLASTIC, STANDARD, WHITE SOLID, 6"	1	NM
49.	0711-11-123	THERMOPLASTIC, STANDARD, WHITE SOLID, 12"	496	LF
50.	0711-11-160	THERMOPLASTIC, STANDARD, WHITE SOLID, R/R	1	EA
51.	0711-11-125	THERMOPLASTIC, STANDARD, WHITE SOLID, 24"	98	LF
52.	0711-11-211	THERMOPLASTIC, STANDARD, YELLOW SOLID, 6"	0.12	NM
53.	0711-11-231	THERMOPLASTIC, STANDARD, YELLOW SOLID, SKIP 6"/10-30 SK	0.30	GM

Addendum ①



**TALLEYVEST ROAD SIDEWALK
FROM 15TH ST. E. TO POST OFFICE
SUMMARY OF PAY ITEMS**

DATE	BY	REVISION DESCRIPTION

PROJECT #	0019800
SURVEY #	00-43630
SEC./TWP./RGE.	30/31S/18E
SCALE	AS SHOWN
BY	DATE
SURVEYED	ZMB 12/18/14
DESIGNED	AM 11/06/14
DRAWN	NR 4/01/15
CHECKED	CM 4/14/15
CHRIS L. MOWBRAY, P.E. FLORIDA P.E. # 48777	
Signature & Date	



Effluent Limits

Parameter	Units	Daily Minimum	Daily Maximum	Monthly Average	Applicable Standard
flow ¹	gpd	N/A	432,000	N/A	N/A
pH	S.U.	5.0	11.5	N/A	Local Limit
aluminum (total)	mg/L	N/A	report	N/A	N/A
arsenic (total)	mg/L	N/A	2.51	N/A	Local Limit
beryllium (total)	mg/L	N/A	0.004	N/A	FAC 62-550 Primary DW Std
cadmium (total)	mg/L	N/A	0.73	N/A	Local Limit
chromium (total)	mg/L	N/A	9.90	N/A	Local Limit
copper (total)	mg/L	N/A	28.48	N/A	Local Limit
iron (total)	mg/L	N/A	report	N/A	N/A
lead (total)	mg/L	N/A	1.87	N/A	Local Limit
molybdenum (total)	mg/L	N/A	1.26	N/A	Local Limit
nickel (total)	mg/L	N/A	11.08	N/A	Local Limit
zinc (total)	mg/L	N/A	4.78	N/A	Local Limit
1,1-dichloroethane	mg/L	N/A	0.070	N/A	FAC 62-777 GCTL
1,1-dichloroethene	mg/L	N/A	0.007	N/A	FAC 62-550 Primary DW Std
<i>cis</i> -1,2-dichloroethene	mg/L	N/A	0.070	N/A	FAC 62-550 Primary DW Std
1,4-dioxane	mg/L	N/A	report	N/A	N/A
tetrachloroethene	mg/L	N/A	0.003	N/A	FAC 62-550 Primary DW Std
trichloroethene	mg/L	N/A	0.003	N/A	FAC 62-550 Primary DW Std
vinyl chloride	mg/L	N/A	0.001	N/A	FAC 62-550 Primary DW Std

¹ Flow may not exceed 300 gallons per minute (gpm)