

1112 Manatee Avenue West Bradenton, FL 34205 purchasing@mymanatee.org

Solicitation Addendum

Addendum No.:

Solicitation No.: 21-TA003701DJ

Project No.: 6080560

Solicitation Title: Honore Avenue at Cooper Creek Boulevard Traffic Signal

Addendum Date: May 21, 2021 Procurement Contact: Dave Janney

Senior Procurement Agent

IFBC 21-TA003701DJ is amended as set forth herein. Responses to questions posed by prospective bidders are provided below. This Addendum is hereby incorporated in and made a part of IFBC 21-TA003701DJ.

REPLACE:

SECTION B, BID FORMS, APPENDIX K, BID PRICING FORM

Replace Appendix K Bid Pricing Form, with the Revised Appendix K Bid Pricing Form hereby incorporated into the IFBC.

REPLACE:

BID ATTACHMENT 4 ROADWAY PLANS, PLAN SHEET 3.

Replace Bid Attachment 3 Roadway Plans, Sheet 3 with the Revised Plans Sheet 3 issued with this Addendum 1.

QUESTIONS AND RESPONSES:

- Q1. Bid form is calling out asphalt line items as "Superpave... S-1"/"Superpave... S-3". S-1 and S-3 are marshall mixes, and are not Superpave. Can we please get clarification what mix type is allowed. There is a significant price difference between Superpave and Marshall
- R1. See Revised Appendix K and Plan Sheet.

- Q2. Milling 3/4" of asphalt and repaying is going to require around 237.6 tons of asphalt if replacing with 3/4" (assuming SP 9.5 or S-3 mix). There is no pay item for this/ not enough quantity in the 334 1 53 pay item if that is what is to be used.
- R2. See Revised Appendix K and Plan Sheet.

NOTE:

Items that are struck through are deleted. Items that are <u>underlined</u> have been added or changed. All other terms and conditions remain as stated in the IFBC.

INSTRUCTIONS:

Receipt of this Addendum must be acknowledged as instructed in the solicitation document. Failure to acknowledge receipt of this Addendum may result in the response being deemed non-responsive.

END OF ADDENDUM

AUTHORIZED FOR RELEASE

APPENDIX K (REVISED), BID PRICING FORM 21-TA003701DJ, HONORE AVENUE AT COOPER CREEK BOUELVARD TRAFFIC SIGNAL COUNTY PROJECT NO. 6080560

		COUNTY PROJECT NO. 6080560			UNIT PRICE	EXTENDED	UNIT PRICE	EXTENDED
	FDOT ITEM				BID A	AMOUNT	BID B	AMOUNT
ITEM	NUMBER	DESCRIPTION	QTY	UNITS	250 Calendar Days	BID A	300 Calendar Days	BID B
	WAY & BRIDO				<u>ν</u> Ι		,	
1	101 1	Mobilization (Entire Project)	1.00	LS		\$0.00		\$0.00
2	102 1	Maintenance of Traffic (MOT) (Entire Project)	1.00	LS		\$0.00		\$0.00
3	104 10 3	Sediment Barrier	100.00	LF		\$0.00		\$0.00
4	104 15	Soil Tracking Prevention Device	1.00	EA		\$0.00		\$0.00
5	104 18	Inlet Protection System	5.00	EA		\$0.00		\$0.00
6	110 1 1	Clearing And Grubbing	0.20	AC		\$0.00		\$0.00
7	110 2 2	Selective Clearing and Grubbing, Areas with Trees to Remain	0.08	AC		\$0.00		\$0.00
8	110 4 10	Removal of Existing Concrete	180.50	SY		\$0.00		\$0.00
9	120 1	Regular Excavation	11.10	CY		\$0.00		\$0.00
10	120 6	Embankment	1.10	CY		\$0.00		\$0.00
11	160 4	Type B Stabilization	1,215.40	SY		\$0.00		\$0.00
12	285 709	Optional Base (Base Group 09)	1,066.90	SY		\$0.00		\$0.00
13	327 70 19	Milling Exist Asph Pavt, 3/4" Avg Depth	5,760.90	SY		\$0.00		\$0.00
14	334 1 53	Superpave Asphaltic Concrete, Traffic C, Pg76-21 2" S-I	133.90	TN		\$0.00		\$0.00
15	334 1 53	Superpave Asphaltic Concrete, Traffic C, Pg76-22, 1" S-III	297.30	TN		\$0.00		\$0.00
16	425 1 341	Inlets, Curb, Type P-4, <10'	1.00	EA		\$0.00		\$0.00
17	425 1 561	Inlets, Dt Bot, Type F, <10'	1.00	EA		\$0.00		\$0.00
18	430 175 118	Pipe Culvert, Optional Material, Round, 18" S/CD	8.00	LF		\$0.00		\$0.00
19	430 175 130	Pipe Culvert, Optional Material, Round, 30" S/CD	12.00	LF		\$0.00		\$0.00
20	520 1 10	Concrete Curb & Gutter, Type F	151.00	LF		\$0.00		\$0.00
21	520 1 11	Concrete Curb & Gutter, Type AB	808.00	LF		\$0.00		\$0.00
22	522 1	Concrete Sidewalk and Driveways, 4" Thick	257.00	SY		\$0.00		\$0.00
23	522 2	Concrete Sidewalk and Driveways, 6" Thick	110.00	SY		\$0.00		\$0.00
24	527 2	Detectable Warnings	94.00	SF		\$0.00		\$0.00
25		Hydroseed/Mulch	100.00	SY		\$0.00		\$0.00
26	570 1 2	Performance Turf, Sod	2,028.00	SY		\$0.00		\$0.00
		SUBTOTAL I (ROADWAY & BRIDGE)				\$0.00		\$0.00
II. SIGNI	NG AND PAV	EMENT MARKING						
27	700 1 11	Single Post Sign, F&I Ground Mount, up to 12 SF	3.00	AS		\$0.00		\$0.00
28	700 1 50	Single Post Sign, Relocate	3.00	AS		\$0.00		\$0.00
29	700 1 60	Single Post Sign, Remove	8.00	AS		\$0.00		\$0.00
30	700 2 13	Multi- Post Sign, F&I, Ground Mount, 21-30 SF	1.00	AS		\$0.00		\$0.00
31	700 2 15	Multi- Post Sign, F&I, Ground Mount, 51-100 SF	2.00	AS		\$0.00		\$0.00
32	706 3	Retro Reflective Pavement Markers	168.00	EA		\$0.00		\$0.00
33	710 11 290	Painted Pavement Markings, Standard, Yellow Island Nose	306.00	SF		\$0.00		\$0.00
34	710 90	Painted Pavement Markings, Final Surface	1.00	LS		\$0.00		\$0.00
35	711 11 123	Thermoplastic, Standard, White, Solid, 12" for Crosswalk and Roundabout	324.00	LF		\$0.00		\$0.00
36	711 11 125	Thermoplastic, Preformed, White, Solid, 24" for Crosswalk	345.00	LF		\$0.00		\$0.00
	711 11 141	Thermoplastic, Standard, White, 2'-4' Dotted Guideline, 6"	0.03	GM		\$0.00		\$0.00
38	711 14 170	Thermoplastic, Standard, White, Arrow	13.00	EA		\$0.00		\$0.00
39	711 16 101	Thermoplastic, Standard-Other Surfaces, White, Solid, 6"	0.6	GM		\$0.00		\$0.00
40	711 16 201	Thermoplastic, Standard-Other Surfaces, Yellow, Solid, 6"	0.40	GM		\$0.00		\$0.00
		SUBTOTAL II (SIGNING AND PAVEMENT MARKING)				\$0.00		\$0.00

Updated Quantity

APPENDIX K (REVISED), BID PRICING FORM 21-TA003701DJ, HONORE AVENUE AT COOPER CREEK BOUELVARD TRAFFIC SIGNAL COUNTY PROJECT NO. 6080560

		COUNTY PROJECT NO. 6080560			UNIT PRICE	EXTENDED	UNIT PRICE	EXTENDED
	FDOT ITEM				BID A	AMOUNT	BID B	AMOUNT
	NUMBER	DESCRIPTION	QTY	UNITS	250 Calendar Days		300 Calendar Days	BID B
III. SIGNA	ALIZATION				· · ·		·	
	630 2 11	Conduit, Furnish & Install, Open Trench	4,341.00	LF		\$0.00		\$0.00
	630 2 12	Conduit, Furnish & Install, Directional Bore	1,808.00	LF		\$0.00		\$0.00
	631 2 14	Conduit, Furnish & Install, Aboveground	15.00	LF		\$0.00		\$0.00
	632 7 1	Signal Cable- New or Reconstructed Intersection, Furnish & Install	1.00	PI		\$0.00		\$0.00
	633 1 121	Fiber Optic Cable, F&I, Underground, 2-12 Fibers	220.00	LF		\$0.00		\$0.00
	633 1 122	Fiber Optic Cable, F&I, Underground, 13-48 Fibers	4,493.00	LF		\$0.00		\$0.00
	633 2 31	Fiber Optic Connection, Install, Splice	8.00	EA		\$0.00		\$0.00
	633 2 32	Fiber Optic Connection, Install, Termination	13.00	EA		\$0.00		\$0.00
	633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	2	EA		\$0.00		\$0.00
50	633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	2	EA		\$0.00		\$0.00
	633-3-14	Fiber Optic Connection Hardware, F&I, Buffer Tube Fan Out Kit	2	EA		\$0.00		\$0.00
	633-3-16	Fiber Optic Connection Hardware, F&I, Patch Panel- Field Terminated	2	EA		\$0.00		\$0.00
	633-3-51	Fiber Optic Connection Hardware, Adjust/Modify Splice Enclosure	1	EA		\$0.00		\$0.00
	633-3-52	Fiber Optic Connection Hardware, Adjust/Modify Splice Tray	1	EA		\$0.00		\$0.00
		Multi-Conductor Communication Cable, Furnish & Install	3140	LF		\$0.00		\$0.00
	635-2-11	Pull & Splice Box, F&I, 13" X 24" Cover Size	30	EA		\$0.00		\$0.00
	635-2-12	Pull & Splice Box, F&I, 24" X 36" Cover Size	5	EA		\$0.00		\$0.00
	635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	2	EA		\$0.00		\$0.00
	639-1-121	Electrical Power Service, F&I, Underground, Meter Furnished by Power Company	1	AS		\$0.00		\$0.00
	639-2-1	Electrical Service Wire, Furnish & Install	1371	LF		\$0.00		\$0.00
	639-3-11	Electrical Service Disconnect, F&I, Pole Mount	1	EA		\$0.00		\$0.00
	639-6-1	Electrical Power Service- Transformer Furnish & Install	1	EA		\$0.00		\$0.00
	641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	2	EA		\$0.00		\$0.00
	646-1-11	Aluminum Signals Pole, Pedestal	3	EA		\$0.00		\$0.00
65	646-1-60	Aluminum Signals Pole, Remove	3	EA		\$0.00		\$0.00
66	646-2-115	Aluminum Pole- Index 17900/695-001, Furnish & Install, 15'	3	EA		\$0.00		\$0.00
	649-21-3	Steel Mast Arm Assembly, Furnish And Install, Single Arm 40'	1	EA		\$0.00		\$0.00
	649-21-13	Steel Mast Arm Assembly, Furnish And Install, Double Arm 60'-50'	1	EA		\$0.00		\$0.00
69	650-1-14	Vehicular Traffic Signal, Furnish & Install Aluminum, 3 Section, 1 Way	4	AS		\$0.00		\$0.00
70	650-1-16	Vehicular Traffic Signal, Furnish & Install Aluminum, 4 Section, 1 Way	1	AS		\$0.00		\$0.00
71	650-1-19	Vehicular Traffic Signal, Furnish & Install Aluminum, 5 Section Cluster, 1 Way	2	AS		\$0.00		\$0.00
72	653-1-11	Pedestrian Signal, Furnish & Install Led Countdown, 1 Way	2	AS		\$0.00		\$0.00
	653-1-12	Pedestrian Signal, Furnish & Install Led Countdown, 2 Ways	1	AS		\$0.00		\$0.00
	660-3-11	Vehicle Detection System- Microwave, Furnish & Install Cabinet Equipment	5	EA		\$0.00		\$0.00
75	660-3-12	Vehicle Detection System- Microwave, Furnish & Install, Above Ground Equipment	8	EA		\$0.00		\$0.00
76	660-6-121	Vehicle Detection System- Avi, Bluetooth, Furnish & Install, Cabinet Equipment	2	EA		\$0.00		\$0.00
77	660-6-122	Vehicle Detection System- Avi, Bluetooth, Furnish & Install, Above Ground Equipment	2	EA		\$0.00		\$0.00
78	665-1-11	Pedestrian Detector, Furnish & Install, Standard	4	EA		\$0.00		\$0.00
	670-5-111	Traffic Controller Assembly, F&I, Nema, 1 Preemption	1	AS		\$0.00		\$0.00
	670-5-400	Traffic Controller Assembly, Modify	1	AS		\$0.00		\$0.00
	671-2-11	Traffic Controller Without Cabinet, F&I In Existing Cabinet, Nema	1	EA		\$0.00		\$0.00
	671-2-60	Traffic Controller, Remove- Cabinet To Remain	1	EA		\$0.00		\$0.00
	676-3-10	Small Equipment Enclosure, Furnish And Install, Less Than 10"W X 13"H X 11" D	3	EA		\$0.00		\$0.00
	682-1-113	Its CCTV Camera, F&I, Dome PTZ Enclosure - Pressurized, IP, High Definition	2	EA		\$0.00		\$0.00
85	684-1-1	Managed Field Ethernet Switch, Furnish & Install	2	EA		\$0.00		\$0.00
	684-2-1	Device Server, Furnish & Install	2	EA		\$0.00		\$0.00
87	685-1-13	Uninterruptible Power Supply, Furnish And Install, Line Interactive with Cabinet	1	EA		\$0.00		\$0.00
88	700-5-22	Internally Illuminated Sign, Furnish & Install, Overhead Mount, 12-18 SF	3	EA		\$0.00		\$0.00
	715-5-31	Pole	2	EA		\$0.00		\$0.00
		SUBTOTAL III (SIGNALIZATION)				\$0.00		\$0.00

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					UNIT PRICE	EXTENDED	UNIT PRICE	EXTENDED
	FDOT ITEM		O.T.Y	TINHERO	BID A	AMOUNT	BID B	AMOUNT
ITEM		DESCRIPTION	QTY	UNITS	250 Calendar Days	BID A	300 Calendar Days	BID B
IV. LIGH								
90	630 2 11	Lighting Conduit, (F & I), Underground	1106	LF		\$0.00		\$0.00
91	630 2 12	Conduit, Furnish & Install, Directional Bore	347	LF		\$0.00		\$0.00
92	635 2 11	Pull & Splice Box, F&I, 13" X 24" Cover Size	14	EA		\$0.00		\$0.00
93	639-3-11	Electric Service Disconnect, F&I, Pole Mount	1	EA		\$0.00		\$0.00
94	715 1 12	Lighting Conductors, F&I, Insulated, No 8 To No 6	2837	LF		\$0.00		\$0.00
95	715 1 13	Lighting Conductors, F&I, Insulated, No 4 To No 2	4960	LF		\$0.00		\$0.00
96	715-1-60	Lighting Conductors, Remove & Dispose, Contractor Owns	4953	LF		\$0.00		\$0.00
97	715 4 11	Light Pole Complete, Furnish & Install Standard Pole Standard Foundation, 30' Mounting Height	5	EA		\$0.00		\$0.00
98	715-4-60	Light Pole Complete, Relocate	2	EA		\$0.00		\$0.00
99	715-4-70	Light Pole Complete, Remove Pole and Foundation	2	EA		\$0.00		\$0.00
100		Pole Cable Distribution System, Conventional	11	EA		\$0.00		\$0.00
101	715-512-125	Light Pole Complete - Special Design, F&I, Double Arm Shoulder Mount, Aluminum 25'	2	EA		\$0.00		\$0.00
		SUBTOTAL IV (LIGHTING)				\$0.00		\$0.00
	TOTAL (Secti	ons I through IV)				\$0.00		\$0.00
	CONTINGEN	CY	10%			\$0.00		\$0.00
	GRAND TOTA	AL				\$0.00		\$0.00

BIDDER NAME	 	
BIDDER SIGNATURE		

HONORE AVE. AT COOPER CREEK BLVD.

ROADWAY IMPROVEMENTS

MANATEE COUNTY PROJECT NO. 6080560

ROADWAY QUANTITIES

ROADWAY QUANTITIES							
Pay Item	Description	Quantity	Unit				
102 1	MAINTENANCE OF TRAFFIC	1.0	LS				
110 1 1	CLEARING & GRUBBING	0.2	AC				
110 4 10	REMOVAL OF EXISTING CONCRETE	180.5	SY				
120 1	REGULAR EXCAVATION	11.1	CY				
120 6	EMBANKMENT	1.1	CY				
0160 4	TYPE B STABILIZATION	1215.4	SY				
285709	OPTIONAL BASE, BASE GROUP 09	1066.9	SY				
0327 70 19	MILLING EXIST ASPH PAVT, 3/4" AVG DEPTH	5760.9	SY				
0334 153	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22, 2", S-I	133.9	TN				
0334 1 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22, 1", S-III	130.1 297.3	TN				
520-1-10	CONCRETE CURB TYPE F	151	LF				
520-1-11	CONCRETE CURB TYPE AB	808	LF				
0522 1	CONCRETE SIDEWALK AND DRIVEWAYS, 4"	257	SY				
522-2	CONCRETE SIDEWALK AND DRIVEWAYS, 6"	110	SY				
527 2	DETECTABLE WARNINGS	94	SF				
570 1 1	HYDROSEED/MULCH	100	SY				
570 1 2	PERFORMANCE TURF/SOD	2028	SY				

HONORE AVE. AT COOPER CREEK BLVD.

ROADWAY IMPROVEMENTS

MANATEE COUNTY PROJECT NO. 6080560

DRAINAGE QUANTITIES

Pay Item	Description	Quantity	Unit				
104 10 3	SEDIMENT BARRIER	100.0	LF				
104 15	SOIL TRACTION PREVENTION DEVICE	1.0	EA				
104 18	INLET PROTECTION SYSTEM	5.0	EA				
0425 1341	INLETS, CURB, TYPE P-4, <10'	1.0	EA				
0425 1561	INLETS, DT BOT, TYPE F, <10'	1.0	EA				
430175118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	8	LF				
430175130	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"S/CD	12	LF				

NO.	REVISIONS	DATE	BY	SCALE
1	REVISE QUANTITY DESCRIPTION AND TOTAL			AS NOTED
				REH
				DRAWN BY
				JG
				CHECKED BY

HARDESTY & HANOVER, LLC 5110 EISENHOWER BLVD. SUITE 310 TAMPA, FL 33634 (813)749-0823 DATE 11/20/20 PROJECT NO. 6080560



DESIGN ENGINEER
ROBERT
EDWARD
HIDECK, P.E.
FL. LICENSE NO.
67495

SUMMARY OF PAY ITEMS (1)

SHEET NO.

3