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Solicitation Addendum

Addendum No.:	1
Solicitation No.:	22-TA003953DJ
Project No.:	6068361, 6068371, 540001, 540002
Solicitation Title:	Whitfield Ave at Prospect Road Intersection Improvements
Addendum Date:	February 25, 2022
Procurement Contact:	Dave Janney Senior Procurement Agent

IFBC No. 22-TA003953DJ 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 No. 22-TA003953DJ.

The deadline to submit all inquiries concerning interpretation, clarification or additional information pertaining to this IFBC was February 15, 2022

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.

QUESTIONS AND RESPONSES:

Q1. Can consideration be made to extend the bid date? Please advise.

R1. The Bid Opening date will remain, March 9, 2022, 11:00 AM.

Q2. Referencing the Special Provisions, Project Identification Signs. The first sentence states, “installing and maintaining three (4) County project identifications signs”. Are there 3 or 4 County project signs to be installed? Please clarify.

R2. The Contractor shall be responsible for furnishing, installing, and maintaining two (2) County project identification signs and removed upon completion of the construction.

Sign locations will be coordinated by County Inspector in coordination with the contractor to avoid conflicts. Signs shall be posted at each end of the project or in the direction of most traffic.

Q3. Roadway plans, sheet 9, at approximately sta. 104+00, rt. It appears that 5 feet of 18" RCP is to be added to existing 18" RCP on each side of the driveway at this location. Concrete collars are not called out, but will be needed to connect the proposed 18" RCP to the existing 18" RCP. Please advise.

R3. Concrete jackets per FDOT Standard Plans Index 430-001 are required for the connection. Per Specification 430-12.1, no separate payment will be made for concrete jackets.

Q4. Referencing the Bid Pricing Form, Roadway section, item 21, Type 9 Curb Inlet and item 22, Type 9 Partial. The Drainage Structures plan sheets 15-24 call these out as Manatee Co. Index 202.2 Curb Inlets. The existing Curb Inlets on Whitfield are Manatee Co. Index 202.2 Curb Inlets. What type of inlet is to be installed, FDOT Type 9 or Man. Co. Index 202.2? Please clarify.

R4. Manatee County Index 202.2 is to be installed per the drainage structure section notes. See Addendum No. 1, Appendix K Bid Pricing Form (Revised), for Items 21 and 22 to include reference to "Manatee County Curb Inlet".

Q5. Referencing plan sheet 11, at S-204 the plans call out for 6' of 19"x30" ERCP to be laid from the east side of the inlet and tying into existing. A concrete collar will be required to connect to the existing pipe at this location. Please advise.

R5. Concrete jackets per FDOT Standard Plans Index 430-001 are required for the connection. Per Specification 430-12.1, no separate payment will be made for concrete jackets.

Q6. Will video inspection of the existing storm drain pipe that remains inside the project limits be required? Please advise.

R6. The Contractor shall inspect and televise all newly constructed storm pipes, structures, new connections, and all existing storm pipes that have been desilted.

Q7. Will the County take in consideration compensating the contractor with a portion of the contingency money on their projects due to material increases after the bid has been awarded. Pricing from suppliers are still increasing every few weeks and it doesn't seem to be getting any better. This goes for all material that is needed for the project. The contractor will provide proof of increases.

R7. County will consider compensating contractor with either contingency or change order for material increase assuming no delay in ordering and dated evidence of the price increase from the manufacturer.

Q8. Will the tie in's for the proposed water line need to be performed at night or will the contractor be able to connect during day time hours.

R8. There is not an issue with a day-time connection.

Q9. What is the budget for this project?

R9. The construction budget is \$2,052,656.00.

Q10. I respectfully request you consider DRYLOK FastPlug Hydraulic Cement as an "approved equivalent".

R10. Hydraulic cement is not anticipated for the potable water main construction on this project. Any use of this material would need to be evaluated by the County as a shop drawing. Drylok may be used if it is equivalent to the specification requirements for its intended use.

Q11. There is a pay item 430-94-1 desilt existing pipe 0'' – 24'' with a quantity of 1235 LF. Where is this at because I can't find it on the plans provided.

R11. The desilting quantity is intended to cover the existing pipes to remain with connections to proposed pipes or drainage structures within the project limits.

NOTE:

Deleted items will be ~~struck through~~, added or modified items will be underlined. 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, BID PRICING FORM REVISED 22-TA003953DJ WHITFIELD AVE AT PROSPECT ROAD INTERSECTION IMPROVEMENTS COUNTY PROJECT NO. 6068361, 6068371, 5400001, 5400002											
PAY ITEM NO.	FDOT ITEM NUMBER	DESCRIPTION	INTERSECTION IMPROVEMENTS: PROJECT NO. 6068361	WEST SIDEWALK: PROJECT NO. 5400001	EAST SIDEWALK: PROJECT NO. 5400002	TOTAL PROJECT QTY.	UNITS	UNIT PRICE BID A 360 Calendar Days	EXTENDED AMOUNT BID A	UNIT PRICE BID B 300 Calendar Days	EXTENDED AMOUNT BID B
ROADWAY											
1.	0101 1	MOBILIZATION (Includes All Projects)				1.00	LS				
2.	0102 1	MAINTENANCE OF TRAFFIC (MOT); (Includes All Projects)				1.00	LS				
3.	0102 60	WORK ZONE SIGN	5,400.00			5,400.00	ED				
4.	0102 71 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	1,008.00			1,008.00	LF				
5.	0102 71 23	TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE	636.00			636.00	LF				
6.	0102 74 1	CHANNELIZING DEVICE - TYPES I, II, DI, VP, DRUM, OR LCD	7,500.00			7,500.00	ED				
7.	0102 74 7	CHANNELIZING DEVICE - PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	621.00			621.00	LF				
8.	0102 99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	60.00			60.00	ED				
9.	0104 10 3	SEDIMENT BARRIER	1,334.00	1,070.00	912.00	3,316.00	LF				
10.	0104 18	INLET PROTECTION SYSTEM	19.00	13.00	9.00	41.00	EA				
11.	0110 1 1	CLEARING AND GRUBBING (Includes All Projects)				1.00	LS				
12.	0110 4 10	REMOVAL OF EXISTING CONCRETE	786.00	32.00		818.00	SY				
13.	0120 1	REGULAR EXCAVATION	794.00	220.00	66.00	1,080.00	CY				
14.	0120 6	EMBANKMENT	316.00	191.00	146.00	653.00	CY				
15.	0160 4	TYPE B STABILIZATION	2,161.00			2,161.00	SY				
16.	0285 709	OPTIONAL BASE (BASE GROUP 09)	1,582.00			1,582.00	SY				
17.	0327 70 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	5,823.00			5,823.00	SY				
18.	0334 1 13	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C	131.00			131.00	TN				
19.	0337 7 83	ASPHALT FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	611.00			611.00	TN				
20.	0400 0 11	CONCRETE CLASS NS, GRAVITY WALL	31.00			31.00	CY				
21.	0425 1 201	INLETS, CURB, TYPE 9, <10' (MANATEE COUNTY CURB INLET)	9.00			9.00	EA				
22.	0425 1 205	INLETS, CURB, TYPE 9, PARTIAL (MANATEE COUNTY CURB INLET)	1.00			1.00	EA				
23.	0425 1 521	INLETS, DT BOT, TYPE C, <10'	1.00			1.00	EA				
24.	0425 1 531	INLETS, DT BOT, TYPE C, MODIFIED-BACK OF SIDEWALK, <10'		1.00	1.00	2.00	EA				
25.	0425 1 541	INLETS, DT BOT, TYPE D, <10'	1.00			1.00	EA				
26.	0425 1 545	INLETS, DT BOT, TYPE D, MODIFY	1.00			1.00	EA				
27.	0425 2 41	MANHOLES, P-7, <10'	1.00	1.00	3.00	5.00	EA				
28.	0425 6	VALVE BOXES, ADJUST	2.00			2.00	EA				
29.	0430 94 1	DESILTING PIPE, 0 - 24"	1,235.00			1,235.00	LF				
30.	0430 175 118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18" S/CD	481.00		10.00	491.00	LF				
31.	0430 175 124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24" S/CD		17.00	6.00	23.00	LF				
32.	0430 175 215	PIPE CULVERT, OPTIONAL MATERIAL, OTHER-ELIP/ARCH, 15" S/CD	51.00	349.00	76.00	476.00	LF				
33.	0430 175 218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER-ELIP/ARCH, 18" S/CD			6.00	6.00	LF				
34.	0430 175 224	PIPE CULVERT, OPTIONAL MATERIAL, OTHER-ELIP/ARCH, 24" S/CD	352.00			352.00	LF				
35.	0430 524 100	STRAIGHT CONCRETE ENDWALLS, 24", SINGLE, 0 DEGREES, ROUND		1.00		1.00	EA				
36.	0430 984 125	MITERED END SECTION, OPTIONAL ROUND, 18" SD			2.00	2.00	EA				
37.	0430 984 623	MITERED END SECTION, OPTIONAL-ELLIPTICAL/ARCH, 15" SD		8.00	4.00	12.00	EA				
38.	0430 984 625	MITERED END SECTION, OPTIONAL-ELLIPTICAL/ARCH, 18" SD			1.00	1.00	EA				
39.	0430 984 629	MITERED END SECTION, OPTIONAL-ELLIPTICAL/ARCH, 24" SD	1.00			1.00	EA				
40.	0515 1 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	313.00	56.00	58.00	427.00	LF				
41.	0520 1 10	CONCRETE CURB & GUTTER, TYPE F	1,253.00			1,253.00	LF				
42.	0520 3	VALLEY GUTTER - CONCRETE	68.00			68.00	LF				
43.	0522 1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	443.00	576.00	521.00	1,540.00	SY				
44.	0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	240.00	100.00	30.00	370.00	SY				
45.	0527 2	DETECTABLE WARNINGS	73.00			73.00	SF				
46.	0570 1 2	PERFORMANCE TURF, SOD	5,979.00	5,172.00	2,849.00	14,000.00	SY				
SUBTOTAL (ROADWAY)											

PAY ITEM NO.	FDOT ITEM NUMBER	DESCRIPTION	INTERSECTION IMPROVEMENTS: PROJECT NO. 6068361	WEST SIDEWALK: PROJECT NO. 5400001	EAST SIDEWALK: PROJECT NO. 5400002	TOTAL PROJECT QTY.	UNITS	UNIT PRICE BID A 360 Calendar Days	EXTENDED AMOUNT BID A	UNIT PRICE BID B 300 Calendar Days	EXTENDED AMOUNT BID B
SIGNING AND PAVEMENT MARKING											
47.	0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	2.00			2.00	AS				
48.	0700 1 60	SINGLE POST SIGN, REMOVE	5.00			5.00	AS				
49.	0700 1 74	SINGLE POST SIGN, F&I CUSTOM, 31+ SF	4.00			4.00	AS				
50.	0710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	1.00			1.00	LS				
51.	0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	439.00			439.00	LF				
52.	0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	145.00			145.00	LF				
53.	0711 11141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	0.031			0.031	GM				
54.	0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW	27.00			27.00	EA				
55.	0711 11224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	124.00			124.00	LF				
56.	0711 11241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	0.047			0.047	GM				
57.	0711 14125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	330.00			330.00	LF				
58.	0711 14160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	3.00			3.00	EA				
59.	0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW	3.00			3.00	EA				
60.	0711 16101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	0.813			0.813	GM				
61.	0711 16201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	0.578			0.578	GM				
SUBTOTAL (SIGNING AND PAVEMENT MARKING)											

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SIGNALIZATION & LIGHTING											
62.	0630 2 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	265.00			265.00	LF				
63.	0630 2 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	305.00			305.00	LF				
64.	0632 7 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	1.00			1.00	PI				
65.	0632 8 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	1,195.00			1,195.00	LF				
66.	0635 2 11	PULL & SPLICE BOX, F&I, 17" x 30" COVER SIZE	14.00			14.00	EA				
67.	0639 1122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	1.00			1.00	AS				
68.	0639 1610	ELECTRICAL POWER SERVICE, REMOVE OVERHEAD	1.00			1.00	AS				
69.	0639 2 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	205.00			205.00	LF				
70.	0639 3 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	1.00			1.00	EA				
71.	0639 4 6	EMERGENCY GENERATOR - PORTABLE, FURNISH & INSTALL HOUSING ONLY	1.00			1.00	EA				
72.	0641 2 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	1.00			1.00	EA				
73.	0641 2 80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	3.00			3.00	EA				
74.	0646 1 11	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTAL	8.00			8.00	EA				
75.	0646 1 60	ALUMINUM SIGNALS POLE, REMOVE	6.00			6.00	EA				
76.	0649 21 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	1.00			1.00	EA				
77.	0649 21 19	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-60'	1.00			1.00	EA				
78.	0649 21 21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	1.00			1.00	EA				
79.	0650 1 14	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	9.00			9.00	AS				
80.	0650 1 16	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	4.00			4.00	AS				
81.	0650 1 19	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	4.00			4.00	AS				
82.	0653 1 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	8.00			8.00	AS				
83.	0660 3 11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	1.00			1.00	EA				
84.	0660 3 12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	6.00			6.00	EA				
85.	0660 6121	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT	1.00			1.00	EA				
86.	0660 6122	VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	1.00			1.00	EA				
87.	0665 1 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	8.00			8.00	EA				
88.	0670 5111	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION	1.00			1.00	AS				
89.	0670 5600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	1.00			1.00	AS				
90.	0682 1113	ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION	1.00			1.00	EA				
91.	0684 1 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	1.00			1.00	EA				
92.	0684 6 11	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET ACCESS POINT	3.00			3.00	EA				
93.	0684 6 12	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET SUBSCRIBER UNIT	3.00			3.00	EA				
94.	0685 1 12	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, ONLINE/DOUBLE CONVERSION	1.00			1.00	EA				
95.	0700 3 201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	8.00			8.00	EA				
96.	0700 5 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, 12-18 SF	4.00			4.00	EA				
97.	0700 11 391	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL OVERHEAD MOUNT- AC POWERED, BLANK OUT SIGN, UP TO 12 SF	4.00			4.00	AS				
98.	0715 1 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	1,905.00			1,905.00	LF				
99.	0715 5 31	LUMINAIRE & BRACKET ARM- ALUMINUM, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE	3.00			3.00	EA				
SUBTOTAL (SIGNALIZATION & LIGHTING)											

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POTABLE WATER (6068371)											
100.	MC-1	MOBILIZATION	1.00			1.00	LS				
101.	MC-2	8" PLUG & FILL, POTABLE WATER MAIN	807.00			807.00	LF				
102.	MC-3	6" DUCTILE IRON PIPE (RESTRAINED JOINT), POTABLE WATER	20.00			20.00	LF				
103.	MC-4	8" DUCTILE IRON PIPE (RESTRAINED JOINT), POTABLE WATER	832.00			832.00	LF				
104.	MC-5	6" DUCTILE IRON ELBOW (RESTRAINED JOINT), POTABLE WATER	4.00			4.00	EA				
105.	MC-6	8" DUCTILE IRON ELBOW (RESTRAINED JOINT), POTABLE WATER	14.00			14.00	EA				
106.	MC-7	8" DUCTILE IRON TEE (RESTRAINED JOINT), POTABLE WATER	3.00			3.00	EA				
107.	MC-8	8" DUCTILE IRON UNION (RESTRAINED JOINT), POTABLE WATER	4.00			4.00	EA				
108.	MC-9	8" DUCTILE IRON CAP (RESTRAINED JOINT), POTABLE WATER	4.00			4.00	EA				
109.	MC-10	POTABLE WATER SERVICE REPLACEMENT	2.00			2.00	EA				
110.	MC-11	8" GATE VALVE (RESTRAINED JOINT), POTABLE WATER	6.00			6.00	EA				
111.	MC-12	EXISTING VALVE, ABANDON, POTABLE WATER	2.00			2.00	EA				
112.	MC-13	ARV WITH ENCLOSURE, POTABLE WATER	4.00			4.00	EA				
113.	MC-14	SAMPLE POINT, 8", POTABLE WATER	4.00			4.00	EA				
114.	MC-15	FIRE HYDRANT, POTABLE WATER	1.00			1.00	EA				
115.	MC-16	FIRE HYDRANT, REMOVE, POTABLE WATER	1.00			1.00	EA				
116.	MC-17	RECORD DRAWINGS	1.00			1.00	LS				
SUBTOTAL (POTABLE WATER)											
SUBTOTAL ALL SECTIONS (ROADWAY, SIGNING & PAVEMENT MARKING, SIGNALIZATION & LIGHTING, AND POTABLE WATER)											
CONTRACT CONTINGENCY WORK (USED ONLY WITH COUNTY APPROVAL)								10%		10%	
GRAND TOTAL											

BIDDER NAME_____

BIDDER SIGNATURE_____