

MANATEE COUNTY
FLORIDA

FACSIMILE

January 16, 2009

TO: All Interested Bidders

SUBJECT: Invitation for Bid #08-3280DC
17th St East (US41 to Canal Road) Road and Utility improvements
ADDENDUM #2

Bidders are hereby notified that this Addendum shall be acknowledged on the Bid Form signature pages and made a part of the above named bidding and contract documents.


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.

1. Delete Bid Form pages 00300-2 to 00300-10 and 00300-12 to 00300-20, Addendum 2. Revisions in accordance with Addendum 1.

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 Manatee County Purchasing, 1112 Manatee Avenue West, Suite 803, Bradenton, Florida 34205 until **January 30, 2009 at 3:00 P.M.**

Sincerely,


R.C. "Rob" Cuthbert, C.P.M.
Purchasing Division Manager

/dcr
Attachment

Financial Management Department - Purchasing Division
1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205
PHONE: 941.749.3074 * FAX: 941.749.3034
www.mymanatee.org

SECTION 00300 BID FORM
 (Submit in Triplicate)
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
 (Bid "A" - Based on Completion Time of 540 days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
1	101-1	Mobilization	LS	1		\$
2	102-1	Maintenance of Traffic	LS	1		\$
3	----	Special Provisions Utility Coordination	LS	1	\$	\$
4	102-3	Commercial Matl for Drwy Maint	CY	300	\$	\$
5	104-10-2	Synthetic Bales	LF	950.0	\$	\$
6	104-11	Floating Turbidity Barrier	LF	400	\$	\$
7	104-13-1	Staked Silt Fence (Type III)	LF	9,600	\$	\$
8	104-15	Soil Tracking Prevention Device	EA	3	\$	\$
9	104-16	Rock Bags	EA	500	\$	\$
10	110-1-1	Clearing & Grubbing	AC	32	\$	\$
11	110-4	Removal of Exist. Conc. Pvmt.	SY	1,928	\$	\$
12	110-7-1	Mailbox (Furnish & Install)	EA	2	\$	\$
13	120-1	Regular Excavation	CY	41,126	\$	\$
14	120-4	Excavation, Subsoil (Roadway)	CY	26,576	\$	\$
15	120-4	Excavation, Subsoil (Rock)	CY	59,857	\$	\$
16	120-6	Embankment (Regular)	CY	28,124	\$	\$
17	120-6	Embankment (Replacement for Rock Removal)	CY	12,000	\$	\$
18	160-6	12" Stabilized Sub-base	SY	38,100	\$	\$
19	285-701	4" Type ABC-III Base	SY	100	\$	\$
20	285-709	10" Limerock Base	SY	34,300	\$	\$
21	327-70-6	Milling Exist. Asph. Pavement (1- 1/2" Avg. Depth)	SY	1,850	\$	\$
22	334-1-14	2" Type S-1 Asphalt Concrete (Incl Tack Coat)	TN	4,600	\$	\$
23	337-7-31	Asphaltic Friction Course (FC-125) (Traffic B) (Rubber) (165 LBS/SY)	TN	165	\$	\$
24	334-1-14	1" Type S-III Asphalt Concrete	TN	4,150	\$	\$
25	400-1-2	Class I Concrete (Endwalls)	CY	80	\$	\$
26	400-1-15	Class I Concrete (Misc)	CY	22	\$	\$
27	400-2-2	Class II Concrete (Endwalls)	CY	22	\$	\$
28	410-70-085	Precast Box Culvert (8' x 5')	LF	220	\$	\$
29	415-1-6	Reinforcing Steel	LB	2,300	\$	\$
30	425-1-351	Inlets (Curb) (Type P-5) (<10')	EA	10	\$	\$
31	425-1-361	Inlets (Curb) (Type P-6) (<10')	EA	12	\$	\$
32	425-1-451	Inlets (Curb) (Type J-5) (<10')	EA	2	\$	\$
33	425-1-461	Inlets (Curb) (Type J-6) (<10')	EA	3	\$	\$
34	425-1-521	Inlet (Dt Bot) (Type C) (<10')	EA	3	\$	\$
35	425-1-531	Inlet (Dt Bot) (Type C Modified) (<10')	EA	3	\$	\$
36	425-1-589	Inlet (Dt Bot) (Type H Modified) (<10')	EA	2	\$	\$
37	425-1-900	Diversion Structure (Attenuation Pond)	EA	1	\$	\$
38	425-2-41	Manholes (P-7) (<10')	EA	5	\$	\$
39	425-2-71	Manholes (J-7) (<10')	EA	9	\$	\$
40	430-171-101	Pipe Storm Sewer Culv (RCP)(15")	LF	430	\$	\$
41	430-171-101	Pipe Storm Sewer Culv (RCP)(18")	LF	1,020	\$	\$
42	430-171-101	Pipe Storm Sewer Culv (RCP)(24")	LF	1,320	\$	\$
43	430-171-102	Pipe Storm Sewer Culv (RCP)(30")	LF	1,540	\$	\$
44	430-171-102	Pipe Storm Sewer Culv (RCP)(36")	LF	570	\$	\$
45	430-171-105	Pipe Storm Sewer Culv (RCP)(84")	LF	18	\$	\$
46	430-171-201	Pipe Storm Sewer Culv (ERCP) (14"x23")	LF	980	\$	\$

SECTION 00300 BID FORM
 (Submit in Triplicate)
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
 (Bid "A" - Based on Completion Time of 540 days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
47	430-171-202	Pipe Storm Sewer Culv (ERCP) (29"x45")	LF	75	\$	\$
48	430-171-204	Pipe Storm Sewer Culv (ERCP) (43"x68")	LF	290	\$	\$
49	430-171-204	Pipe Storm Sewer Culv (ERCP) (48"x76")	LF	155	\$	\$
50	430-172-201	Pipe Cross Drain Culv (ERCP) (12"x18")	LF	105	\$	\$
51	430-172-205	Pipe Cross Drain Culv (Opt Mat) (58"x91")	LF	245	\$	\$
52	430-984-129	MES (Round) (24" SD)	EA	2	\$	\$
53	430-984-138	MES (Round) (36" SD)	EA	1	\$	\$
54	430-984-625	MES (Conc Pipe Ellip) (14"x23") (SD)	EA	3	\$	\$
55	430-984-638	MES (Conc Pipe Ellip) (29"x45") (SD)	EA	1	\$	\$
56	430-984-643	MES (Conc Pipe Ellip) (Double 48"x76") (SD)	EA	1	\$	\$
57	515-1-2	Pipe Handrail (Aluminum)	LF	170	\$	\$
58	520-1-7	Type E Curb & Gutter	LF	6,200	\$	\$
59	520-1-10	Type F Curb & Gutter	LF	9,350	\$	\$
60	520-70	Concrete Traffic Separator (Special)(VW)	SY	75	\$	\$
61	522-1	4" Concrete Sidewalk	SY	4,800	\$	\$
62	522-2	6" Concrete Sidewalk	SY	1,150	\$	\$
63	530-1	Rip-Rap (Sand Cement)	CY	45	\$	\$
64	530-3-4	Rip-Rap (Rubble) (Ditch Lining)	TN	425	\$	\$
65	536-73	Guardrail Removal	LF	70	\$	\$
66	536-85-22	Guardrail End Anchorage Assembly	EA	1	\$	\$
67	550-10-222	Fencing, Type B, 6' Height w/Vinyl Coating, Green	LF	5,553	\$	\$
68	550-60-233	Fence Gate, Type B, Sliding, 15' Opening w/Vinyl Coating, Gm	EA	1	\$	\$
69	550-60-237	Fence Gate, Type B, Sliding, 44' Opening w/Vinyl Coating, Gm	EA	3	\$	\$
70	570-1-2	Sodding (Performance Turf) (Includes Mowing)	SY	35,200	\$	\$
ROADWAY SUBTOTAL						\$
71	1050-11-222	Pipe, F&I, PVC, FM, 4" (SDR 26) (Incl all fgs and jnts)	LF	205	\$	\$
72	1050-11-224	Pipe, F&I, PVC, Sanitary, 8" (SDR 26) (Incl all jnts)	LF	776	\$	\$
73	1050-11-92	Service, Sanitary, F&I, 6" (Incl connects and cleanouts)	EA	11	\$	\$
74	1050-16-2	Pipe, Remove, 4"	LF	455	\$	\$
75	1050-16-4	Pipe, Remove, 8"	LF	85	\$	\$
76	1055-11-254	Fittings, F&I, Plug, 8"	EA	12	\$	\$
77	1060-11-223	Manhole, Sanitary (> 12' Deep)	EA	3	\$	\$
78	1060-15	Adjust Existing Manhole, Adjust Rim	EA	17	\$	\$
79	1060-15	Modify Existing Manhole, Core Bore Manhole (4'-6' Deep)	EA	1	\$	\$
80	1060-15	Modify Existing Manhole, Core Bore Manhole (12'-14' Deep)	EA	3	\$	\$
81	1060-15	Modify Existing Manhole, Core Bore Manhole (14'-16' Deep)	EA	4	\$	\$
82	1060-15	Modify Existing Manhole, Retrofit Inside Drop, 4", (4'-6' Drop)	EA	1	\$	\$
83	1060-15	Modify Existing Manhole, Remove and Plug Existing Stub-out	EA	3	\$	\$
84	1060-15	Modify Existing Manhole, New Connection, 4", (4'-6' Deep)	EA	1	\$	\$
85	1060-15	Modify Existing Manhole, New Connection, 8", (12'-14' Deep)	EA	8	\$	\$
86	1060-15	Modify Existing Manhole, New Connection, 8", (14'-16' Deep)	EA	4	\$	\$
87	1060-16	Remove Existing Manhole (14'-16' Deep)	EA	2	\$	\$
SEWER IMPROVEMENTS SUBTOTAL						\$

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ROAD AND UTILITY IMPROVEMENTS
 (Bid "A" - Based on Completion Time of 540 days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
88	1050-11-114	Conc. Collar for 8" DIP Pipe	LF	1	\$	\$
89	1050-11-223	Pipe, F&I, PVC, Water, 6" (C-900) (Incl all fgs and jnts)	LF	137	\$	\$
90	1050-11-223	Pipe, F&I, PVC, Water, 6" (C-900) (Incl all fgs and jnts) (R.J.)	LF	60	\$	\$
91	1050-11-224	Pipe, F&I, PVC, Water, 8" (C-900) (Incl all jnts)	LF	2690	\$	\$
92	1050-11-224	Pipe, F&I, PVC, Water, 8" (C-900) (Incl all jnts) (R.J.)	LF	316	\$	\$
93	1050-11-423	Pipe, F&I, DIP, Water, 6" (Class 50) (Incl all fgs and jnts) (R.J.)	LF	612	\$	\$
94	1050-11-424	Pipe, F&I, DIP, Water, 8" (Class 50) (Incl all jnts) (R.J.)	LF	853	\$	\$
95	1050-11-92	Service, Water, F&I (Incl Connects, Valves, Meters and Boxes)	EA	22	\$	\$
96	1050-16-223	Pipe, Remove, 6"	LF	1585	\$	\$
97	1050-16-224	Pipe, Remove, 8"	LF	755	\$	\$
98	1055-11-414	Fittings, F&I, Ductile Iron, Bend, 8"	EA	20	\$	\$
99	1055-11-424	Fittings, F&I, Ductile Iron, Tee, 8"x6"	EA	4	\$	\$
100	1055-11-424	Fittings, F&I, Ductile Iron, Tee, 8"x8"	EA	3	\$	\$
101	1055-11-424	Fittings, F&I, Ductile Iron, Tee, 10"x10"	EA	1	\$	\$
102	1055-11-434	Fittings, F&I, Ductile Iron, Reducer, 8"x6"	EA	2	\$	\$
103	1055-11-434	Fittings, F&I, Ductile Iron, Reducer, 10"x8"	EA	1	\$	\$
104	1055-11-454	Fittings, F&I, Ductile Iron, Plug, 8"	EA	1	\$	\$
105	1055-11-494	Fittings, F&I, Ductile Iron, Cross, 8"x6"	EA	1	\$	\$
106	1080-11-34	Fixtures, F&I, 6", Gate Valve Assembly (Cast Iron) (250 PSI)	EA	10	\$	\$
107	1080-11-35	Fixtures, F&I, Blowoff Assembly	EA	5	\$	\$
108	1080-11-43	Fixtures, F&I, Solid Sleeve, 8"	EA	1	\$	\$
109	1080-11-44	Fixtures, F&I, 8", Gate Valve Assembly (Cast Iron) (250 PSI)	EA	7	\$	\$
110	1080-11-44	Fixtures, F&I, 10", Gate Valve Assembly (Cast Iron) (250 PSI)	EA	1	\$	\$
111	1080-11-46	Fixtures, F&I, 8", Air Release Valve Assembly (150 PSI)	EA	5	\$	\$
112	1644-13	Fire Hydrant Assembly, F&I, Standard, 6"	EA	7	\$	\$
WATER IMPROVEMENTS SUBTOTAL						\$
113	700-20-11	R1-1 (30"x30") (Stop)	AS	5	\$	\$
114	700-20-11	R2-1 (24"x30") (Speed Limit)	AS	4	\$	\$
115	700-20-11	R3-16 (24"x30") (Bike Lane Ahead)	AS	2	\$	\$
116	700-20-11	R3-16A (24"x30") (Bike Lane Ends)	AS	2	\$	\$
117	700-20-11	R3-7R (30"x30") (Right Lane Must Turn Right)	AS	6	\$	\$
118	700-20-11	R4-7 (24"x30") (Keep Right)	AS	2	\$	\$
119	700-20-11	S1-1 (30"x30") (Watch for Children)	AS	1	\$	\$
120	700-20-11	W3-3 (30"x30") (Signal Ahead)	AS	1	\$	\$
121	700-20-40	Sign Single Post, Relocate	AS	7	\$	\$
122	705-10-2	Delineator, Double Unit	EA	10	\$	\$
123	706-3	Bi-Dir Yellow RPM's	EA	222	\$	\$
124	706-3	Bi-Dir W/R RPM's	EA	343	\$	\$
125	710-11-190	Reflective Paint (Island Nose) (White)	SF	8	\$	\$
126	710-12-190	Reflective Paint (Island Nose) (Yellow)	SF	113	\$	\$
127	711-11-160	Pavement Messages, Thermoplastic (Bike Lane Markings)	EA	13	\$	\$
128	711-11-160	Pavement Messages, Thermoplastic (School)	EA	1	\$	\$
129	711-11-160	Pavement Messages, Thermoplastic (Only)	EA	5	\$	\$
130	711-11-170	Directional Arrows, Thermoplastic	EA	41	\$	\$
131	711-11-131	Skip Traffic Stripe, 10'-30' White, Thermoplastic	GM	1,288	\$	\$

SECTION 00300 BID FORM
 (Submit in Triplicate)
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
 (Bid "A" - Based on Completion Time of 540 days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
132	711-11-241	Skip Traffic Stripe, 10'-30' Yellow, Thermoplastic	LF	106	\$	\$
133	711-11-141	Skip Traffic Stripe, 2'-4' White, Thermoplastic	LF	218	\$	\$
134	711-11-123	Solid Traffic Stripe, 12" White, Thermoplastic (Crosswalk)	LF	1,521	\$	\$
135	711-11-124	Solid Traffic Stripe, 18" White, Thermoplastic (Chevron)	LF	28	\$	\$
136	711-11-125	Solid Traffic Stripe, 24" White, Thermoplastic (Stop Bar)	LF	343	\$	\$
137	711-11-224	Solid Traffic Stripe, 18" Yellow, Thermoplastic (Chevron)	LF	165	\$	\$
138	711-11-111	Solid Traffic Stripe, 6" White, Thermoplastic	NM	1,792	\$	\$
139	711-11-211	Solid Traffic Stripe, 6" Yellow, Thermoplastic	NM	1,567	\$	\$
SIGNING AND MARKING SUBTOTAL						\$
140	555-1-2	Directional Bore (Less than 6")	LF	415	\$	\$
141	630-1-12	Conduit (F&I)(Underground)	LF	921	\$	\$
142	632-7-1	Cable (Signal)(F&I)	PI	2	\$	\$
143	632-8-212	Cable Interconnect (I-25)(F&I)(Underground)	LF	188	\$	\$
144	635-1-11	Pull & Junction Boxes	EA	29	\$	\$
145	639-1-22	Electrical Power Service (Underground)	AS	2	\$	\$
146	639-2-1	Electrical Service Wire (3 Wire)	LF	81	\$	\$
147	641-2-12	Prestressed Concrete Poles(Direct Burial)(Type P-II Service Pole)(12")	EA	2	\$	\$
148	649-31-202	M/Arm Assembly (F&I) (E3-T2)	EA	4	\$	\$
149	649-31-203	M/Arm Assembly (F&I) (E5-T3)	EA	3	\$	\$
150	649-31-204	M/Arm Assembly (F&I) (E6-T4)	EA	1		
151	650-51-313	Signal Traffic (F&I)(3 Sct 1 Way)(Special)	AS	14	\$	\$
152	650-51-513	Signal Traffic (F&I)(5 Sct 1 Way)(Special)	AS	4	\$	\$
153	653-191	Pedestrian Signals (LED) (Countdown)(One Way)	AS	16	\$	\$
154	659-101	Signal Head Auxiliaries (Back Plates 3 Sct)	EA	12	\$	\$
155	659-107	Signal Head Auxiliaries (Aluminum Pedestal)	EA	8	\$	\$
156	659-118	Signal Head Auxiliaries (Back Plates 5 Sct)	EA	4	\$	\$
157	660-1-109	Loop Assembly (F&I)(Type 9)	EA	5	\$	\$
158	660-2-102	Loop Assembly (F&I)(Type B)	AS	6	\$	\$
159	660-2-106	Loop Assembly (F&I)(Type F)	AS	14	\$	\$
160	665-13	Detector Pedest (F&I) (Det w/ sign only)	EA	16	\$	\$
161	670-5-110	Cntrl Assem Act SS F&I NEMA Pre (None)	AS	2	\$	\$
162	690-10	Remove Traffic Signal Head Assembly	EA	16	\$	\$
163	690-20	Remove Pedestrian Signal Assembly	EA	2	\$	\$
164	690-31	Remove Pedestrian Signal	EA	2	\$	\$
165	690-33-1	Pole Removal (Deep)(Direct Burial)	LF	80	\$	\$
166	690-50	Remove Controller Assembly	EA	2	\$	\$
167	690-80	Remove Span Wire Assembly	EA	1	\$	\$
168	690-90	Remove Cabling and Conduit	PI	2	\$	\$
169	690-100	Remove Miscellaneous Signal Equipment	PI	2	\$	\$
170	699-1-1	Sign Assembly (Double Panel Two Way)	EA	8	\$	\$
SIGNALIZATION SUBTOTAL						\$

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ROAD AND UTILITY IMPROVEMENTS
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ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
171	715-1-13	Conductor (Insulated # 2)	LF	9,810	\$	\$
172	715-2-11	Conduit (Underground)(PVC SCH 40)(2")	LF	3,160	\$	\$
173	715-7-11	Load Center (Secondary Voltage)	EA	1	\$	\$
174	715-14-11	Pull Box (Roadside)(Moulded)	EA	20	\$	\$
175	715-4-121	Lighting Pole Complete (Single Arm)(Shoulder Mount)(Aluminum)(Mounting Height 40')(8' Arm)	EA	15	\$	\$
176	715-4-600	Lighting Pole Complete, Remove	EA	2	\$	\$
LIGHTING SUBTOTAL						\$
177	580-1	Landscape Complete	LS	1	\$	\$
LANDSCAPING SUBTOTAL						\$

DESCRIPTION	PRICE
ROADWAY SUBTOTAL	
SEWER IMPROVEMENTS SUBTOTAL	
WATER IMPROVEMENTS SUBTOTAL	
SIGNING AND MARKING SUBTOTAL	
SIGNALIZATION SUBTOTAL	
LIGHTING SUBTOTAL	
LANDSCAPING SUBTOTAL	
RECORD DRAWINGS ALLOWANCE (for Storm water, Utility, and Roadway)	\$75,000.00
DISCRETIONARY WORK	\$600,000.00
TOTAL BID PRICE - BID "A"	\$

SECTION 00300 BID FORM - SUBCONTRACTORS PERCENTAGE
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
(Bid "A" - Based on Completion Time of 540 days)

ITEM	FDOT ITEM	DESCRIPTION	SUBCONTRACTOR		DESCRIPTION OF WORK BY CONTRACTOR
			%	MBE/WBE	
1	101-1	Mobilization			
2	102-1	Maintenance of Traffic			
3		Special Provisions Utility Coordination			
4	102-3	Commercial Matl for Drwy Maint			
5	104-10-2	Synthetic Bales			
6	104-11	Floating Turbidity Barrier			
7	104-13-1	Staked Silt Fence (Type III)			
8	104-15	Soil Tracking Prevention Device			
9	104-16	Rock Bags			
10	110-1-1	Clearing & Grubbing			
11	110-4	Removal of Exist. Conc. Pymt.			
12	110-7-1	Mailbox (Furnish & Install)			
13	120-1	Regular Excavation			
14	120-4	Excavation, Subsoil (Roadway)			
15	120-4	Excavation, Subsoil (Rock)			
16	120-6	Embankment (Regular)			
17	120-6	Embankment (Replacement for Rock Removal)			
18	160-6	12" Stabilized Sub-base			
19	285-701	4" Type ABC-III Base			
20	285-709	10" Limerock Base			
21	327-70-5	Milling Exist. Asph. Pavement (1-1/2" Avg. Depth)			
22	334-1-14	2" Type S-1 Asphalt Concrete (Incl Tack Coat)			
23	337-7-31	Asphaltic Friction Course (FC-125) (Traffic B) (Rubber) (165 LBS/SY)			
24	334-1-14	1" Type S-III Asphalt Concrete			
25	400-1-2	Class I Concrete (Endwalls)			
26	400-1-15	Class I Concrete (Misc)			
27	400-2-2	Class II Concrete (Endwalls)			
28	410-70-085	Precast Box Culvert (8'x5')			
29	415-1-6	Reinforcing Steel			
30	425-1-351	Inlets (Curb) (Type P-5) (<10')			
31	425-1-361	Inlets (Curb) (Type P-6) (<10')			
32	425-1-451	Inlets (Curb) (Type J-5) (<10')			
33	425-1-461	Inlets (Curb) (Type J-6) (<10')			
34	425-1-521	Inlet (Dt Bot) (Type C) (<10')			
35	425-1-531	Inlet (Dt Bot) (Type C Modified) (<10')			
36	425-1-589	Inlet (Dt Bot) (Type H Modified) (<10')			
37	425-1-900	Diversion Structure (Attenuation Pond)			
38	425-2-41	Manholes (P-7) (<10')			
39	425-2-71	Manholes (J-7) (<10')			
40	430-171-101	Pipe Storm Sewer Culv (CRP)(15")			
41	430-171-101	Pipe Storm Sewer Culv (CRP)(18")			
42	430-171-101	Pipe Storm Sewer Culv (CRP)(24")			
43	430-171-102	Pipe Storm Sewer Culv (CRP)(30")			
44	430-171-102	Pipe Storm Sewer Culv (CRP)(36")			
45	430-171-105	Pipe Storm Sewer Culv (CRP)(84")			
46	430-171-201	Pipe Storm Sewer Culv (CRP) (14"x23")			
47	430-171-202	Pipe Storm Sewer Culv (ECRP) (29"x45")			

SECTION 00300 BID FORM - SUBCONTRACTORS PERCENTAGE

17th STREET EAST (from US41 to Canal Road)

ROAD AND UTILITY IMPROVEMENTS

(Bid "A" - Based on Completion Time of 540 days)

ITEM	FDOT ITEM	DESCRIPTION	SUBCONTRACTOR		DESCRIPTION OF WORK BY CONTRACTOR
			%	MBE/WBE	
48	430-171-204	Pipe Storm Sewer Culv (ECRP) (43"x68")			
49	430-171-204	Pipe Storm Sewer Culv (ECRP) (48"x76")			
50	430-172-201	Pipe Cross Drain Culv (ECRP) (12"x18")			
51	430-172-205	Pipe Cross Drain Culv (Opt Mat) (58"x91")			
52	430-984-129	MES (Round) (24" SD)			
53	430-984-138	MES (Round) (36" SD)			
54	430-984-625	MES (Conc Pipe Ellip) (14"x23") (SD)			
55	430-984-638	MES (Conc Pipe Ellip) (29"x45") (SD)			
56	430-984-643	MES (Conc Pipe Ellip) (Double 48"x76") (SD)			
57	515-1-2	Pipe Handrail (Aluminum)			
58	520-1-7	Type E Curb & Gutter			
59	520-1-10	Type F Curb & Gutter			
60	520-70	Concrete Traffic Separator (Special)(VW)			
61	522-1	4" Concrete Sidewalk			
62	522-2	6" Concrete Sidewalk			
63	530-1	Rip-Rap (Sand Cement)			
64	530-3-4	Rip-Rap (Rubble) (Ditch Lining)			
65	536-73	Guardrail Removal			
66	536-85-22	Guardrail End Anchorage Assembly			
67	550-10-222	Fencing, Type B, 6' Height w/Vinyl Coating, Green			
68	550-10-233	Fence Gate, Type B, Sliding, 15' Opening w/Vinyl Coating, Grn			
69	550-10-237	Fence Gate, Type B, Sliding, 44' Opening w/Vinyl Coating, Grn			
70	570-1-2	Sodding (Performance Turf) (Includes Mowing)			
71	1050-11-222	Pipe, F&I, PVC, FM, 4" (SDR 26) (Incl all fgs and jnts)			
72	1050-11-224	Pipe, F&I, PVC, Sanitary, 8" (SDR 26) (Incl all jnts)			
73	1050-11-92	Service, Sanitary, F&I, 6" (Incl connects and cleanouts)			
74	1050-16-2	Pipe, Remove, 4"			
75	1050-16-4	Pipe, Remove, 8"			
76	1055-11-254	Fittings, F&I, Plug, 8"			
77	1060-11-223	Manhole, Sanitary (> 12' Deep)			
78	1060-15	Adjust Existing Manhole, Adjust Rim			
79	1060-15	Modify Existing Manhole, Core Bore Manhole (4'-6' Deep)			
80	1060-15	Modify Existing Manhole, Core Bore Manhole (12'-14' Deep)			
81	1060-15	Modify Existing Manhole, Core Bore Manhole (14'-16' Deep)			
82	1060-15	Modify Existing Manhole, Retrofit Inside Drop, 4", (4'-6' Drop)			
83	1060-15	Modify Existing Manhole, Remove and Plug Existing Stub-out			
84	1060-15	Modify Existing Manhole, New Connection, 4", (4'-6' Deep)			
85	1060-15	Modify Existing Manhole, New Connection, 8", (12'-14' Deep)			
86	1060-15	Modify Existing Manhole, New Connection, 8"; (14'-16' Deep)			
87	1060-16	Remove Existing Manhole (14'-16' Deep)			

SECTION 00300 BID FORM - SUBCONTRACTORS PERCENTAGE

17th STREET EAST (from US41 to Canal Road)

ROAD AND UTILITY IMPROVEMENTS

(Bid "A" - Based on Completion Time of 540 days)

ITEM	FDOT ITEM	DESCRIPTION	SUBCONTRACTOR		DESCRIPTION OF WORK BY CONTRACTOR
			%	MBE/WBE	
88	1050-11-114	Conc. Collar for 8" DIP Pipe			
89	1050-11-223	Pipe, F&I, PVC, Water, 6" (C-900) (Incl all fgs and jnts)			
90	1050-11-223	Pipe, F&I, PVC, Water, 6" (C-900) (Incl all fgs and jnts) (R.J.)			
91	1050-11-224	Pipe, F&I, PVC, Water, 8" (C-900) (Incl all jnts)			
92	1050-11-224	Pipe, F&I, PVC, Water, 8" (C-900) (Incl all jnts) (R.J.)			
93	1050-11-423	Pipe, F&I, DIP, Water, 6" (Class 50) (Incl all fgs and jnts) (R.J.)			
94	1050-11-424	Pipe, F&I, DIP, Water, 8" (Class 50) (Incl all jnts) (R.J.)			
95	1050-11-92	Service, Water, F&I (Incl Connects, Valves, Meters and Boxes)			
96	1050-16-223	Pipe, Remove, 6"			
97	1050-16-224	Pipe, Remove, 8"			
98	1055-11-414	Fittings, F&I, Ductile Iron, Bend, 8"			
99	1055-11-424	Fittings, F&I, Ductile Iron, Tee, 8"x6"			
100	1055-11-424	Fittings, F&I, Ductile Iron, Tee, 8"x8"			
101	1055-11-424	Fittings, F&I, Ductile Iron, Tee, 10"x10"			
102	1055-11-434	Fittings, F&I, Ductile Iron, Reducer, 8"x6"			
103	1055-11-434	Fittings, F&I, Ductile Iron, Reducer, 10"x8"			
104	1055-11-454	Fittings, F&I, Ductile Iron, Plug, 8"			
105	1055-11-494	Fittings, F&I, Ductile Iron, Cross, 8"x8"			
106	1080-11-34	Fixtures, F&I, 6", Gate Valve Assembly (Cast Iron) (250 PSI)			
107	1080-11-35	Fixtures, F&I, Blowoff Assembly			
108	1080-11-43	Fixtures, F&I, Solid Sleeve, 8"			
109	1080-11-44	Fixtures, F&I, 8", Gate Valve Assembly (Cast Iron) (250 PSI)			
110	1080-11-44	Fixtures, F&I, 10", Gate Valve Assembly (Cast Iron) (250 PSI)			
111	1080-11-46	Fixtures, F&I, 8", Air Release Valve Assembly (150 PSI)			
112	1644-13	Fire Hydrant Assembly, F&I, Standard, 6"			
113	700-20-11	R1-1 (30"x30") (Stop)			
114	700-20-11	R2-1 (24"x30") (Speed Limit)			
115	700-20-11	R3-16 (24"x30") (Bike Lane Ahead)			
116	700-20-11	R3-16A (24"x30") (Bike Lane Ends)			
117	700-20-11	R3-7R (30"x30") (Right Lane Must Turn Right)			
118	700-20-11	R4-7 (24"x30") (Keep Right)			
119	700-20-11	S1-1 (30"x30") (Watch for Children)			
120	700-20-11	W3-3 (30"x30") (Signal Ahead)			
121	700-20-40	Sign Single Post, Relocate			
122	705-10-2	Delineator, Double Unit			
123	706-3	Bi-Dir Yellow RPM's			
124	706-3	Bi-Dir W/R RPM's			
125	710-11-190	Reflective Paint (Island Nose) (White)			
126	710-12-190	Reflective Paint (Island Nose) (Yellow)			
127	711-11-160	Pavement Messages, Thermoplastic (Bike Lane Markings)			
128	711-11-160	Pavement Messages, Thermoplastic (School)			
129	711-11-160	Pavement Messages, Thermoplastic (Only)			
130	711-11-170	Directional Arrows, Thermoplastic			
131	711-31	Skip Traffic Stripe, 10'-30' White, Thermoplastic			
132	711-11-241	Skip Traffic Stripe, 10'-30' Yellow, Thermoplastic			
133	711-11-141	Skip Traffic Stripe, 2'-4' White, Thermoplastic			

SECTION 00300 BID FORM - SUBCONTRACTORS PERCENTAGE
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
(Bid "A" - Based on Completion Time of 540 days)

ITEM	FDOT ITEM	DESCRIPTION	SUBCONTRACTOR		DESCRIPTION OF WORK BY CONTRACTOR
			%	MBE/WBE	
134	711-11-123	Solid Traffic Stripe, 12" White, Thermoplastic (Crosswalk)			
135	711-11-124	Solid Traffic Stripe, 18" White, Thermoplastic (Chevron)			
136	711-11-125	Solid Traffic Stripe, 24" White, Thermoplastic (Stop Bar)			
137	711-11-224	Solid Traffic Stripe, 18" Yellow, Thermoplastic (Chevron)			
138	711-11-111	Solid Traffic Stripe, 6" White, Thermoplastic			
139	711-11-211	Solid Traffic Stripe, 6" Yellow, Thermoplastic			
140	555-1-2	Directional Bore (Less than 6")			
141	630-1-12	Conduit (F&I)(Underground)			
142	632-7-1	Cable (Signal)(F&I)			
143	632-8-212	Cable Interconnect (I-25)(F&I)(Underground)			
144	635-1-11	Pull & Junction Boxes			
145	639-1-22	Electrical Power Service (Underground)			
146	639-2-1	Electrical Service Wire (3 Wire)			
147	641-2-12	Prestressed Concrete Poles(Direct Burial)(Type P-II Service Pole)(12")			
148	649-31-202	M/Arm Assembly (F&I) (E3-T2)			
149	649-31-203	M/Arm Assembly (F&I) (E5-T3)			
150	649-31-204	M/Arm Assembly (F&I) (E6-T4)			
151	650-51-313	Signal Traffic (F&I)(3 Sct 1 Way)(Special)			
152	650-51-513	Signal Traffic (F&I)(5 Sct 1 Way)(Special)			
153	653-191	Pedestrian Signals (LED) (Countdown)(One Way)			
154	659-101	Signal Head Auxiliaries (Back Plates 3 Sct)			
155	659-107	Signal Head Auxiliaries (Aluminum Pedestal)			
156	659-118	Signal Head Auxiliaries (Back Plates 5 Sct)			
157	660-1-109	Loop Assembly (F&I)(Type 9)			
158	660-2-102	Loop Assembly (F&I)(Type B)			
159	660-2-106	Loop Assembly (F&I)(Type F)			
160	665-13	Detector Pedest (F&I) (Det w/ sign only)			
161	670-5-110	Cntrl Assem Act SS F&I NEMA Pre (None)			
162	690-10	Remove Traffic Signal Head Assembly			
163	690-20	Remove Pedestrian Signal Assembly			
164	690-31	Remove Pedestrian Signal			
165	690-33-1	Pole Removal (Deep)(Direct Burial)			
166	690-50	Remove Controller Assembly			
167	690-80	Remove Span Wire Assembly			
168	690-90	Remove Cabling and Conduit			
169	690-100	Remove Miscellaneous Signal Equipment			
170	699-1-1	Sign Assembly (Double Panel Two Way)			
171	715-1-13	Conductor (Insulated # 2)			
172	715-2-11	Conduit (Underground)(PVC SCH 40)(2")			
173	715-7-11	Load Center (Secondary Voltage)			
174	715-14-11	Pull Box (Roadside)(Moulded)			
175	715-4-121	Lighting Pole Complete (Single Arm)(Shoulder Mount)(Aluminum)(Mounting Height 40')(8' Arm)			
176	715-4-600	Lighting Pole Complete, Remove			
176	580-1	Landscape Complete			\$

SECTION 00300 BID FORM
 (Submit in Triplicate)
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
 (Bid "B" - Based on Completion Time of 450 days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
1	101-1	Mobilization	LS	1		\$
2	102-1	Maintenance of Traffic	LS	1		\$
3	---	Special Provisions Utility Coordination	LS	1	\$	\$
4	102-3	Commercial Matl for Drwy Maint	CY	300	\$	\$
5	104-10-2	Synthetic Bales	LF	950.0	\$	\$
6	104-11	Floating Turbidity Barrier	LF	400	\$	\$
7	104-13-1	Staked Silt Fence (Type III)	LF	9,600	\$	\$
8	104-15	Soil Tracking Prevention Device	EA	3	\$	\$
9	104-16	Rock Bags	EA	500	\$	\$
10	110-1-1	Clearing & Grubbing	AC	32	\$	\$
11	110-4	Removal of Exist. Conc. Pvrnt.	SY	1,928	\$	\$
12	110-7-1	Mailbox (Furnish & Install)	EA	2	\$	\$
13	120-1	Regular Excavation	CY	41,126	\$	\$
14	120-4	Excavation, Subsoil (Roadway)	CY	26,576	\$	\$
15	120-4	Excavation, Subsoil (Rock)	CY	59,857	\$	\$
16	120-6	Embankment (Regular)	CY	28,124	\$	\$
17	120-6	Embankment (Replacement for Rock Removal)	CY	12,000	\$	\$
18	160-6	12" Stabilized Sub-base	SY	38,100	\$	\$
19	285-701	4" Type ABC-III Base	SY	100	\$	\$
20	285-709	10" Limerock Base	SY	34,300	\$	\$
21	327-70-6	Milling Exist. Asph. Pavement (1- 1/2" Avg. Depth)	SY	1,850	\$	\$
22	334-1-14	2" Type S-1 Asphalt Concrete (Incl Tack Coat)	TN	4,600	\$	\$
23	337-7-31	Asphaltic Friction Course (FC-125) (Traffic B) (Rubber) (165 LBS/SY)	TN	165	\$	\$
24	334-1-14	1" Type S-III Asphalt Concrete	TN	4,150	\$	\$
25	400-1-2	Class I Concrete (Endwalls)	CY	80	\$	\$
26	400-1-15	Class I Concrete (Misc)	CY	22	\$	\$
27	400-2-2	Class II Concrete (Endwalls)	CY	22	\$	\$
28	410-70-085	Precast Box Culvert (8' x 5')	LF	220	\$	\$
29	415-1-6	Reinforcing Steel	LB	2,300	\$	\$
30	425-1-351	Inlets (Curb) (Type P-5) (<10')	EA	10	\$	\$
31	425-1-361	Inlets (Curb) (Type P-6) (<10')	EA	12	\$	\$
32	425-1-451	Inlets (Curb) (Type J-5) (<10')	EA	2	\$	\$
33	425-1-461	Inlets (Curb) (Type J-6) (<10')	EA	3	\$	\$
34	425-1-521	Inlet (Dt Bot) (Type C) (<10')	EA	3	\$	\$
35	425-1-531	Inlet (Dt Bot) (Type C Modified) (<10')	EA	3	\$	\$
36	425-1-589	Inlet (Dt Bot) (Type H Modified) (<10')	EA	2	\$	\$
37	425-1-900	Diversion Structure (Attenuation Pond)	EA	1	\$	\$
38	425-2-41	Manholes (P-7) (<10')	EA	5	\$	\$
39	425-2-71	Manholes (J-7) (<10')	EA	9	\$	\$
40	430-171-101	Pipe Storm Sewer Culv (RCP)(15")	LF	430	\$	\$
41	430-171-101	Pipe Storm Sewer Culv (RCP)(18")	LF	1,020	\$	\$
42	430-171-101	Pipe Storm Sewer Culv (RCP)(24")	LF	1,320	\$	\$
43	430-171-102	Pipe Storm Sewer Culv (RCP)(30")	LF	1,540	\$	\$
44	430-171-102	Pipe Storm Sewer Culv (RCP)(36")	LF	570	\$	\$
45	430-171-105	Pipe Storm Sewer Culv (RCP)(84")	LF	18	\$	\$
46	430-171-201	Pipe Storm Sewer Culv (ERCP) (14"x23")	LF	980	\$	\$

SECTION 00300 BID FORM
 (Submit in Triplicate)
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
 (Bid "B" - Based on Completion Time of 450 days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
47	430-171-202	Pipe Storm Sewer Culv (ERCP) (29"x45")	LF	75	\$	\$
48	430-171-204	Pipe Storm Sewer Culv (ERCP) (43"x68")	LF	290	\$	\$
49	430-171-204	Pipe Storm Sewer Culv (ERCP) (48"x76")	LF	155	\$	\$
50	430-172-201	Pipe Cross Drain Culv (ERCP) (12"x18")	LF	105	\$	\$
51	430-172-205	Pipe Cross Drain Culv (Opt Mat) (58"x91")	LF	245	\$	\$
52	430-984-129	MES (Round) (24" SD)	EA	2	\$	\$
53	430-984-138	MES (Round) (36" SD)	EA	1	\$	\$
54	430-984-625	MES (Conc Pipe Ellip) (14"x23") (SD)	EA	3	\$	\$
55	430-984-638	MES (Conc Pipe Ellip) (29"x45") (SD)	EA	1	\$	\$
56	430-984-643	MES (Conc Pipe Ellip) (Double 48"x76") (SD)	EA	1	\$	\$
57	515-1-2	Pipe Handrail (Aluminum)	LF	170	\$	\$
58	520-1-7	Type E Curb & Gutter	LF	6,200	\$	\$
59	520-1-10	Type F Curb & Gutter	LF	9,350	\$	\$
60	520-70	Concrete Traffic Separator (Special)(VW)	SY	75	\$	\$
61	522-1	4" Concrete Sidewalk	SY	4,800	\$	\$
62	522-2	6" Concrete Sidewalk	SY	1,150	\$	\$
63	530-1	Rip-Rap (Sand Cement)	CY	45	\$	\$
64	530-3-4	Rip-Rap (Rubble) (Ditch Lining)	TN	425	\$	\$
65	536-73	Guardrail Removal	LF	70	\$	\$
66	536-85-22	Guardrail End Anchorage Assembly	EA	1	\$	\$
67	550-10-222	Fencing, Type B, 6' Height w/Vinyl Coating, Green	LF	5,553	\$	\$
68	550-60-233	Fence Gate, Type B, Sliding, 15' Opening w/Vinyl Coating, Grm	EA	1	\$	\$
69	550-60-237	Fence Gate, Type B, Sliding, 44' Opening w/Vinyl Coating, Grm	EA	3	\$	\$
70	570-1-2	Sodding (Performance Turf) (Includes Mowing)	SY	35,200	\$	\$
ROADWAY SUBTOTAL						\$
71	1050-11-222	Pipe, F&I, PVC, FM, 4" (SDR 26) (Incl all fgs and jnts)	LF	205	\$	\$
72	1050-11-224	Pipe, F&I, PVC, Sanitary, 8" (SDR 26) (Incl all jnts)	LF	776	\$	\$
73	1050-11-92	Service, Sanitary, F&I, 6" (Incl connects and cleanouts)	EA	11	\$	\$
74	1050-16-2	Pipe, Remove, 4"	LF	455	\$	\$
75	1050-16-4	Pipe, Remove, 8"	LF	85	\$	\$
76	1055-11-254	Fittings, F&I, Plug, 8"	EA	12	\$	\$
77	1060-11-223	Manhole, Sanitary (> 12' Deep)	EA	3	\$	\$
78	1060-15	Adjust Existing Manhole, Adjust Rim	EA	17	\$	\$
79	1060-15	Modify Existing Manhole, Core Bore Manhole (4'-6' Deep)	EA	1	\$	\$
80	1060-15	Modify Existing Manhole, Core Bore Manhole (12'-14' Deep)	EA	3	\$	\$
81	1060-15	Modify Existing Manhole, Core Bore Manhole (14'-16' Deep)	EA	4	\$	\$
82	1060-15	Modify Existing Manhole, Retrofit Inside Drop, 4", (4'-6' Drop)	EA	1	\$	\$
83	1060-15	Modify Existing Manhole, Remove and Plug Existing Stub-out	EA	3	\$	\$
84	1060-15	Modify Existing Manhole, New Connection, 4", (4'-6' Deep)	EA	1	\$	\$
85	1060-15	Modify Existing Manhole, New Connection, 8", (12'-14' Deep)	EA	8	\$	\$
86	1060-15	Modify Existing Manhole, New Connection, 8", (14'-16' Deep)	EA	4	\$	\$
87	1060-16	Remove Existing Manhole (14'-16' Deep)	EA	2	\$	\$
SEWER IMPROVEMENTS SUBTOTAL						\$

SECTION 00300 BID FORM
 (Submit in Triplicate)
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
 (Bid "B" - Based on Completion Time of 450 days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
88	1050-11-114	Conc. Collar for 8" DIP Pipe	LF	1	\$	\$
89	1050-11-223	Pipe, F&I, PVC, Water, 6" (C-900) (Incl all fgs and jnts)	LF	137	\$	\$
90	1050-11-223	Pipe, F&I, PVC, Water, 6" (C-900) (Incl all fgs and jnts) (R.J.)	LF	60	\$	\$
91	1050-11-224	Pipe, F&I, PVC, Water, 8" (C-900) (Incl all jnts)	LF	2690	\$	\$
92	1050-11-224	Pipe, F&I, PVC, Water, 8" (C-900) (Incl all jnts) (R.J.)	LF	316	\$	\$
93	1050-11-423	Pipe, F&I, DIP, Water, 6" (Class 50) (Incl all fgs and jnts) (R.J.)	LF	612	\$	\$
94	1050-11-424	Pipe, F&I, DIP, Water, 8" (Class 50) (Incl all jnts) (R.J.)	LF	853	\$	\$
95	1050-11-92	Service, Water, F&I (Incl Connects, Valves, Meters and Boxes)	EA	22	\$	\$
96	1050-16-223	Pipe, Remove, 6"	LF	1585	\$	\$
97	1050-16-224	Pipe, Remove, 8"	LF	755	\$	\$
98	1055-11-414	Fittings, F&I, Ductile Iron, Bend, 8"	EA	20	\$	\$
99	1055-11-424	Fittings, F&I, Ductile Iron, Tee, 8"x6"	EA	4	\$	\$
100	1055-11-424	Fittings, F&I, Ductile Iron, Tee, 8"x8"	EA	3	\$	\$
101	1055-11-424	Fittings, F&I, Ductile Iron, Tee, 10"x10"	EA	1	\$	\$
102	1055-11-434	Fittings, F&I, Ductile Iron, Reducer, 8"x6"	EA	2	\$	\$
103	1055-11-434	Fittings, F&I, Ductile Iron, Reducer, 10"x8"	EA	1	\$	\$
104	1055-11-454	Fittings, F&I, Ductile Iron, Plug, 8"	EA	1	\$	\$
105	1055-11-494	Fittings, F&I, Ductile Iron, Cross, 8"x6"	EA	1	\$	\$
106	1080-11-34	Fixtures, F&I, 6", Gate Valve Assembly (Cast Iron) (250 PSI)	EA	10	\$	\$
107	1080-11-35	Fixtures, F&I, Blowoff Assembly	EA	5	\$	\$
108	1080-11-43	Fixtures, F&I, Solid Sleeve, 8"	EA	1	\$	\$
109	1080-11-44	Fixtures, F&I, 8", Gate Valve Assembly (Cast Iron) (250 PSI)	EA	7	\$	\$
110	1080-11-44	Fixtures, F&I, 10", Gate Valve Assembly (Cast Iron) (250 PSI)	EA	1	\$	\$
111	1080-11-46	Fixtures, F&I, 8", Air Release Valve Assembly (150 PSI)	EA	5	\$	\$
112	1644-13	Fire Hydrant Assembly, F&I, Standard, 6"	EA	7	\$	\$
WATER IMPROVEMENTS SUBTOTAL						\$
113	700-20-11	R1-1 (30"x30") (Stop)	AS	5	\$	\$
114	700-20-11	R2-1 (24"x30") (Speed Limit)	AS	4	\$	\$
115	700-20-11	R3-16 (24"x30") (Bike Lane Ahead)	AS	2	\$	\$
116	700-20-11	R3-16A (24"x30") (Bike Lane Ends)	AS	2	\$	\$
117	700-20-11	R3-7R (30"x30") (Right Lane Must Turn Right)	AS	6	\$	\$
118	700-20-11	R4-7 (24"x30") (Keep Right)	AS	2	\$	\$
119	700-20-11	S1-1 (30"x30") (Watch for Children)	AS	1	\$	\$
120	700-20-11	W3-3 (30"x30") (Signal Ahead)	AS	1	\$	\$
121	700-20-40	Sign Single Post, Relocate	AS	7	\$	\$
122	705-10-2	Delineator, Double Unit	EA	10	\$	\$
123	706-3	Bi-Dir Yellow RPM's	EA	222	\$	\$
124	706-3	Bi-Dir W/R RPM's	EA	343	\$	\$
125	710-11-190	Reflective Paint (Island Nose) (White)	SF	8	\$	\$
126	710-12-190	Reflective Paint (Island Nose) (Yellow)	SF	113	\$	\$
127	711-11-160	Pavement Messages, Thermoplastic (Bike Lane Markings)	EA	13	\$	\$
128	711-11-160	Pavement Messages, Thermoplastic (School)	EA	1	\$	\$
129	711-11-160	Pavement Messages, Thermoplastic (Only)	EA	5	\$	\$
130	711-11-170	Directional Arrows, Thermoplastic	EA	41	\$	\$
131	711-11-131	Skip Traffic Stripe, 10'-30' White, Thermoplastic	GM	1.288	\$	\$

SECTION 00300 BID FORM
 (Submit in Triplicate)
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
 (Bid "B" - Based on Completion Time of 450 days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
132	711-11-241	Skip Traffic Stripe, 10'-30' Yellow, Thermoplastic	LF	106	\$	\$
133	711-11-141	Skip Traffic Stripe, 2'-4' White, Thermoplastic	LF	218	\$	\$
134	711-11-123	Solid Traffic Stripe, 12" White, Thermoplastic (Crosswalk)	LF	1,521	\$	\$
135	711-11-124	Solid Traffic Stripe, 18" White, Thermoplastic (Chevron)	LF	28	\$	\$
136	711-11-125	Solid Traffic Stripe, 24" White, Thermoplastic (Stop Bar)	LF	343	\$	\$
137	711-11-224	Solid Traffic Stripe, 18" Yellow, Thermoplastic (Chevron)	LF	165	\$	\$
138	711-11-111	Solid Traffic Stripe, 6" White, Thermoplastic	NM	1,792	\$	\$
139	711-11-211	Solid Traffic Stripe, 6" Yellow, Thermoplastic	NM	1,567	\$	\$
SIGNING AND MARKING SUBTOTAL						\$
140	555-1-2	Directional Bore (Less than 6")	LF	415	\$	\$
141	630-1-12	Conduit (F&I)(Underground)	LF	921	\$	\$
142	632-7-1	Cable (Signal)(F&I)	PI	2	\$	\$
143	632-8-212	Cable Interconnect (I-25)(F&I)(Underground)	LF	188	\$	\$
144	635-1-11	Pull & Junction Boxes	EA	29	\$	\$
145	639-1-22	Electrical Power Service (Underground)	AS	2	\$	\$
146	639-2-1	Electrical Service Wire (3 Wire)	LF	81	\$	\$
147	641-2-12	Prestressed Concrete Poles(Direct Burial)(Type P-II Service Pole)(12")	EA	2	\$	\$
148	649-31-202	M/Arm Assembly (F&I) (E3-T2)	EA	4	\$	\$
149	649-31-203	M/Arm Assembly (F&I) (E5-T3)	EA	3	\$	\$
150	649-31-204	M/Arm Assembly (F&I) (E6-T4)	EA	13	\$	\$
151	650-51-313	Signal Traffic (F&I)(3 Sct 1 Way)(Special)	AS	14	\$	\$
152	650-51-513	Signal Traffic (F&I)(5 Sct 1 Way)(Special)	AS	4	\$	\$
153	653-191	Pedestrian Signals (LED) (Countdown)(One Way)	AS	16	\$	\$
154	659-101	Signal Head Auxiliaries (Back Plates 3 Sct)	EA	12	\$	\$
155	659-107	Signal Head Auxiliaries (Aluminum Pedestal)	EA	8	\$	\$
156	659-118	Signal Head Auxiliaries (Back Plates 5 Sct)	EA	4	\$	\$
157	660-1-109	Loop Assembly (F&I)(Type 9)	EA	5	\$	\$
158	660-2-102	Loop Assembly (F&I)(Type B)	AS	6	\$	\$
159	660-2-106	Loop Assembly (F&I)(Type F)	AS	14	\$	\$
160	665-13	Detector Pedest (F&I) (Det w/ sign only)	EA	16	\$	\$
161	670-5-110	Cntrl Assem Act SS F&I NEMA Pre (None)	AS	2	\$	\$
162	690-10	Remove Traffic Signal Head Assembly	EA	16	\$	\$
163	690-20	Remove Pedestrian Signal Assembly	EA	2	\$	\$
164	690-31	Remove Pedestrian Signal	EA	2	\$	\$
165	690-33-1	Pole Removal (Deep)(Direct Burial)	LF	80	\$	\$
166	690-50	Remove Controller Assembly	EA	2	\$	\$
167	690-80	Remove Span Wire Assembly	EA	1	\$	\$
168	690-90	Remove Cabling and Conduit	PI	2	\$	\$
169	690-100	Remove Miscellaneous Signal Equipment	PI	2	\$	\$
170	699-1-1	Sign Assembly (Double Panel Two Way)	EA	8	\$	\$
SIGNALIZATION SUBTOTAL						\$

SECTION 00300 BID FORM
 (Submit in Triplicate)
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
 (Bid "B" - Based on Completion Time of 450 days)

ITEM	FDOT ITEM	DESCRIPTION	UNIT	EST. QTY.	BID PRICE PER UNIT	EXTENDED BID PRICE
171	715-1-13	Conductor (Insulated # 2)	LF	9,810	\$	\$
172	715-2-11	Conduit (Underground)(PVC SCH 40)(2")	LF	3,160	\$	\$
173	715-7-11	Load Center (Secondary Voltage)	EA	1	\$	\$
174	715-14-11	Pull Box (Roadside)(Moulded)	EA	20	\$	\$
175	715-4-121	Lighting Pole Complete (Single Arm)(Shoulder Mount)(Aluminum)(Mounting Height 40'X8' Arm)	EA	15	\$	\$
176	715-4-600	Lighting Pole Complete, Remove	EA	2	\$	\$
ROADWAY SUBTOTAL						\$
177	580-1	Landscape Complete	LS	1	\$	\$
LANDSCAPING SUBTOTAL						\$

DESCRIPTION	PRICE
ROADWAY SUBTOTAL	
SEWER IMPROVEMENTS SUBTOTAL	
WATER IMPROVEMENTS SUBTOTAL	
SIGNING AND MARKING SUBTOTAL	
SIGNALIZATION SUBTOTAL	
LIGHTING SUBTOTAL	
LANDSCAPING SUBTOTAL	
RECORD DRAWINGS ALLOWANCE (for Storm water, Utility, and Roadway)	\$75,000.00
DISCRETIONARY WORK	\$600,000.00
TOTAL BID PRICE - BID "A"	\$

SECTION 00300 BID FORM - SUBCONTRACTORS PERCENTAGE
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
(Bid "B" - Based on Completion Time of 450 days)

ITEM	FDOT ITEM	DESCRIPTION	SUBCONTRACTOR		DESCRIPTION OF WORK BY CONTRACTOR
			%	MBE/WBE	
1	101-1	Mobilization			
2	102-1	Maintenance of Traffic			
3		Special Provisions Utility Coordination			
4	102-3	Commercial Mat for Drwy Maint			
5	104-10-2	Synthetic Bales			
6	104-11	Floating Turbidity Barrier			
7	104-13-1	Staked Silt Fence (Type III)			
8	104-15	Soil Tracking Prevention Device			
9	104-16	Rock Bags			
10	110-1-1	Clearing & Grubbing			
11	110-4	Removal of Exist. Conc. Pymt.			
12	110-7-1	Mailbox (Furnish & Install)			
13	120-1	Regular Excavation			
14	120-4	Excavation, Subsoil (Roadway)			
15	120-4	Excavation, Subsoil (Rock)			
16	120-6	Embankment (Regular)			
17	120-6	Embankment (Replacement for Rock Removal)			
18	160-6	12" Stabilized Sub-base			
19	285-701	4" Type ABC-III Base			
20	285-709	10" Limerock Base			
21	327-70-5	Milling Exist. Asph. Pavement (1-1/2" Avg. Depth)			
22	334-1-14	2" Type S-1 Asphalt Concrete (Incl Tack Coat)			
23	337-7-31	Asphaltic Friction Course (FC-125) (Traffic B) (Rubber) (165 LBS/SY)			
24	334-1-14	1" Type S-III Asphalt Concrete			
25	400-1-2	Class I Concrete (Endwalls)			
26	400-1-15	Class I Concrete (Misc)			
27	400-2-2	Class II Concrete (Endwalls)			
28	410-70-085	Precast Box Culvert (8'x5')			
29	415-1-6	Reinforcing Steel			
30	425-1-351	Inlets (Curb) (Type P-5) (<10')			
31	425-1-361	Inlets (Curb) (Type P-6) (<10')			
32	425-1-451	Inlets (Curb) (Type J-5) (<10')			
33	425-1-461	Inlets (Curb) (Type J-6) (<10')			
34	425-1-521	Inlet (Dt Bot) (Type C) (<10')			
35	425-1-531	Inlet (Dt Bot) (Type C Modified) (<10')			
36	425-1-589	Inlet (Dt Bot) (Type H Modified) (<10')			
37	425-1-900	Diversion Structure (Attenuation Pond)			
38	425-2-41	Manholes (P-7) (<10')			
39	425-2-71	Manholes (J-7) (<10')			
40	430-171-101	Pipe Storm Sewer Culv (CRP)(15")			
41	430-171-101	Pipe Storm Sewer Culv (CRP)(18")			
42	430-171-101	Pipe Storm Sewer Culv (CRP)(24")			
43	430-171-102	Pipe Storm Sewer Culv (CRP)(30")			
44	430-171-102	Pipe Storm Sewer Culv (CRP)(36")			
45	430-171-105	Pipe Storm Sewer Culv (CRP)(84")			
46	430-171-201	Pipe Storm Sewer Culv (CRP) (14"x23")			
47	430-171-202	Pipe Storm Sewer Culv (ECRP) (29"x45")			

SECTION 00300 BID FORM - SUBCONTRACTORS PERCENTAGE
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
(Bid "B" - Based on Completion Time of 450 days)

ITEM	FDOT ITEM	DESCRIPTION	SUBCONTRACTOR		DESCRIPTION OF WORK BY CONTRACTOR
			%	MBE/WBE	
48	430-171-204	Pipe Storm Sewer Culv (ECRP) (43"x68")			
49	430-171-204	Pipe Storm Sewer Culv (ECRP) (48"x76")			
50	430-172-201	Pipe Cross Drain Culv (ECRP) (12"x18")			
51	430-172-205	Pipe Cross Drain Culv (Opt Mat) (58"x91")			
52	430-984-129	MES (Round) (24" SD)			
53	430-984-138	MES (Round) (36" SD)			
54	430-984-625	MES (Conc Pipe Ellip) (14"x23") (SD)			
55	430-984-638	MES (Conc Pipe Ellip) (29"x45") (SD)			
56	430-984-643	MES (Conc Pipe Ellip) (Double 48"x76") (SD)			
57	515-1-2	Pipe Handrail (Aluminum)			
58	520-1-7	Type E Curb & Gutter			
59	520-1-10	Type F Curb & Gutter			
60	520-70	Concrete Traffic Separator (Special)(VW)			
61	522-1	4" Concrete Sidewalk			
62	522-2	6" Concrete Sidewalk			
63	530-1	Rip-Rap (Sand Cement)			
64	530-3-4	Rip-Rap (Rubble) (Ditch Lining)			
65	536-73	Guardrail Removal			
66	536-85-22	Guardrail End Anchorage Assembly			
67	550-10-222	Fencing, Type B, 6' Height w/Vinyl Coating, Green			
68	550-10-233	Fence Gate, Type B, Sliding, 15' Opening w/Vinyl Coating, Gm			
69	550-10-237	Fence Gate, Type B, Sliding, 44' Opening w/Vinyl Coating, Gm			
70	570-1-2	Sodding (Performance Turf) (Includes Mowing)			
71	1050-11-222	Pipe, F&I, PVC, FM, 4" (SDR 26) (Incl all fgs and jnts)			
72	1050-11-224	Pipe, F&I, PVC, Sanitary, 8" (SDR 26) (Incl all jnts)			
73	1050-11-92	Service, Sanitary, F&I, 6" (Incl connects and cleanouts)			
74	1050-16-2	Pipe, Remove, 4"			
75	1050-16-4	Pipe, Remove, 8"			
76	1055-11-254	Fittings, F&I, Plug, 8"			
77	1060-11-223	Manhole, Sanitary (> 12' Deep)			
78	1060-15	Adjust Existing Manhole, Adjust Rim			
79	1060-15	Modify Existing Manhole, Core Bore Manhole (4'-6' Deep)			
80	1060-15	Modify Existing Manhole, Core Bore Manhole (12'-14' Deep)			
81	1060-15	Modify Existing Manhole, Core Bore Manhole (14'-16' Deep)			
82	1060-15	Modify Existing Manhole, Retrofit Inside Drop, 4", (4'-6' Drop)			
83	1060-15	Modify Existing Manhole, Remove and Plug Existing Stub-out			
84	1060-15	Modify Existing Manhole, New Connection, 4", (4'-6' Deep)			
85	1060-15	Modify Existing Manhole, New Connection, 8", (12'-14' Deep)			
86	1060-15	Modify Existing Manhole, New Connection, 8", (14'-16' Deep)			
87	1060-16	Remove Existing Manhole (14'-16' Deep)			

SECTION 00300 BID FORM - SUBCONTRACTORS PERCENTAGE
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
(Bid "B" - Based on Completion Time of 450 days)

ITEM	FDOT ITEM	DESCRIPTION	SUBCONTRACTOR		DESCRIPTION OF WORK BY CONTRACTOR
			%	MBE/WBE	
88	1050-11-114	Conc. Collar for 8" DIP Pipe			
89	1050-11-223	Pipe, F&I, PVC, Water, 6" (C-900) (Incl all ftgs and jnts)			
90	1050-11-223	Pipe, F&I, PVC, Water, 6" (C-900) (Incl all ftgs and jnts) (R.J.)			
91	1050-11-224	Pipe, F&I, PVC, Water, 8" (C-900) (Incl all jnts)			
92	1050-11-224	Pipe, F&I, PVC, Water, 8" (C-900) (Incl all jnts) (R.J.)			
93	1050-11-423	Pipe, F&I, DIP, Water, 6" (Class 50) (Incl all ftgs and jnts) (R.J.)			
94	1050-11-424	Pipe, F&I, DIP, Water, 8" (Class 50) (Incl all jnts) (R.J.)			
95	1050-11-92	Service, Water, F&I (Incl Connects, Valves, Meters and Boxes)			
96	1050-16-223	Pipe, Remove, 6"			
97	1050-16-224	Pipe, Remove, 8"			
98	1055-11-414	Fittings, F&I, Ductile Iron, Bend, 8"			
99	1055-11-424	Fittings, F&I, Ductile Iron, Tee, 8"x6"			
100	1055-11-424	Fittings, F&I, Ductile Iron, Tee, 8"x8"			
101	1055-11-424	Fittings, F&I, Ductile Iron, Tee, 10"x10"			
102	1055-11-434	Fittings, F&I, Ductile Iron, Reducer, 8"x6"			
103	1055-11-434	Fittings, F&I, Ductile Iron, Reducer, 10"x8"			
104	1055-11-454	Fittings, F&I, Ductile Iron, Plug, 8"			
105	1055-11-494	Fittings, F&I, Ductile Iron, Cross, 8"x6"			
106	1080-11-34	Fixtures, F&I, 6", Gate Valve Assembly (Cast Iron) (250 PSI)			
107	1080-11-35	Fixtures, F&I, Blowoff Assembly			
108	1080-11-43	Fixtures, F&I, Solid Sleeve, 8"			
109	1080-11-44	Fixtures, F&I, 8", Gate Valve Assembly (Cast Iron) (250 PSI)			
110	1080-11-44	Fixtures, F&I, 10", Gate Valve Assembly (Cast Iron) (250 PSI)			
111	1080-11-46	Fixtures, F&I, 8", Air Release Valve Assembly (150 PSI)			
112	1644-13	Fire Hydrant Assembly, F&I, Standard, 6"			
113	700-20-11	R1-1 (30"x30") (Stop)			
114	700-20-11	R2-1 (24"x30") (Speed Limit)			
115	700-20-11	R3-16 (24"x30") (Bike Lane Ahead)			
116	700-20-11	R3-16A (24"x30") (Bike Lane Ends)			
117	700-20-11	R3-7R (30"x30") (Right Lane Must Turn Right)			
118	700-20-11	R4-7 (24"x30") (Keep Right)			
119	700-20-11	S1-1 (30"x30") (Watch for Children)			
120	700-20-11	W3-3 (30"x30") (Signal Ahead)			
121	700-20-40	Sign Single Post, Relocate			
122	705-10-2	Delineator, Double Unit			
123	706-3	Bi-Dir Yellow RPM's			
124	706-3	Bi-Dir W/R RPM's			
125	710-11-190	Reflective Paint (Island Nose) (White)			
126	710-12-190	Reflective Paint (Island Nose) (Yellow)			
127	711-11-160	Pavement Messages, Thermoplastic (Bike Lane Markings)			
128	711-11-160	Pavement Messages, Thermoplastic (School)			
129	711-11-160	Pavement Messages, Thermoplastic (Only)			
130	711-11-170	Directional Arrows, Thermoplastic			
131	711-31	Skip Traffic Stripe, 10'-30' White, Thermoplastic			
132	711-11-241	Skip Traffic Stripe, 10'-30' Yellow, Thermoplastic			
133	711-11-141	Skip Traffic Stripe, 2'-4' White, Thermoplastic			

SECTION 00300 BID FORM - SUBCONTRACTORS PERCENTAGE
17th STREET EAST (from US41 to Canal Road)
ROAD AND UTILITY IMPROVEMENTS
(Bid "B" - Based on Completion Time of 450 days)

ITEM	FDOT ITEM	DESCRIPTION	SUBCONTRACTOR		DESCRIPTION OF WORK BY CONTRACTOR
			%	MBE/WBE	
134	711-11-123	Solid Traffic Stripe, 12" White, Thermoplastic (Crosswalk)			
135	711-11-124	Solid Traffic Stripe, 18" White, Thermoplastic (Chevron)			
136	711-11-125	Solid Traffic Stripe, 24" White, Thermoplastic (Stop Bar)			
137	711-11-224	Solid Traffic Stripe, 18" Yellow, Thermoplastic (Chevron)			
138	711-11-111	Solid Traffic Stripe, 6" White, Thermoplastic			
139	711-11-211	Solid Traffic Stripe, 6" Yellow, Thermoplastic			
140	555-1-2	Directional Bore (Less than 6")			
141	630-1-12	Conduit (F&I)(Underground)			
142	632-7-1	Cable (Signal)(F&I)			
143	632-8-212	Cable Interconnect (I-25)(F&I)(Underground)			
144	635-1-11	Pull & Junction Boxes			
145	639-1-22	Electrical Power Service (Underground)			
146	639-2-1	Electrical Service Wire (3 Wire)			
147	641-2-12	Prestressed Concrete Poles(Direct Burial)(Type P-II Service Pole)(12")			
148	649-31-202	M/Arm Assembly (F&I) (E3-T2)			
149	649-31-203	M/Arm Assembly (F&I) (E5-T3)			
150	649-31-204	M/Arm Assembly (F&I) (E6-T4)			
151	650-51-313	Signal Traffic (F&I)(3 Sct 1 Way)(Special)			
152	650-51-513	Signal Traffic (F&I)(5 Sct 1 Way)(Special)			
153	653-191	Pedestrian Signals (LED) (Countdown)(One-Way)			
154	659-101	Signal Head Auxiliaries (Back Plates 3 Sct)			
155	659-107	Signal Head Auxiliaries (Aluminum Pedestal)			
156	659-118	Signal Head Auxiliaries (Back Plates 5 Sct)			
157	660-1-109	Loop Assembly (F&I)(Type 9)			
158	660-2-102	Loop Assembly (F&I)(Type B)			
159	660-2-106	Loop Assembly (F&I)(Type F)			
160	665-13	Detector Pedest (F&I) (Det w/ sign only)			
161	670-5-110	Cntrl Assem Act SS F&I NEMA Pre (None)			
162	690-10	Remove Traffic Signal Head Assembly			
163	690-20	Remove Pedestrian Signal Assembly			
164	690-31	Remove Pedestrian Signal			
165	690-33-1	Pole Removal (Deep)(Direct Burial)			
166	690-50	Remove Controller Assembly			
167	690-80	Remove Span Wire Assembly			
168	690-90	Remove Cabling and Conduit			
169	690-100	Remove Miscellaneous Signal Equipment			
170	699-1-1	Sign Assembly (Double Panel Two Way)			
171	715-1-13	Conductor (Insulated # 2)			
172	715-2-11	Conduit (Underground)(PVC SCH 40)(2")			
173	715-7-11	Load Center (Secondary Voltage)			
174	715-14-11	Pull Box (Roadside)(Moulded)			
175	715-4-121	Lighting Pole Complete (Single Arm)(Shoulder Mount)(Aluminum)(Mounting Height 40')(8' Arm)			
176	715-4-800	Lighting Pole Complete, Remove			
176	580-1	Landscape Complete			\$