



**COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS**  
**PROJECT NUMBER 2014-16**  
**Bascom Norris Drive and US 90 Intersection Improvements – Roadway Construction**

**BID PROPOSAL**

THE UNDERSIGNED hereby proposes to furnish all materials, labor, and supervision for the construction of the subject project including conformance with the construction requirements and specifications for the UNIT PRICE BID:

**PROJECT TOTAL \$ 1,024,417.22**

FIRM American Lightng and Signalization, Inc (Seal)

BY David A. Fleischner David A. Fleischner  
 President

ATTEST Joseph P. Dwyer Joseph P. Dwyer  
 Secretary-Treasurer

**ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO BOTH THE REQUIREMENTS OF THE LATEST FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE LATEST FDOT DESIGN STANDARDS.**

**UNIT PRICES FOR BID**

Unit prices shall include all labor, materials, equipment, transportation, supervision, insurance cost, bond cost, overhead and profit representing an in-place price for each item. Scope or size of each item not otherwise indicated is as depicted on the drawings and described in the specifications.

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE
	<b><u>ROADWAY</u></b>			
101-1	MOBILIZATION	LS	1	\$ 100,000.00
102-1	MAINTENANCE OF TRAFFIC	LS	1	\$ 148,000.00
104-10-3	SEDIMENT BARRIER	LF	905.00	\$ 2.25
104-18	INLET PROTECTION SYSTEM	EA	15.00	\$ 110.00
110-1-1	CLEARING AND GRUBBING	AC	0.202	\$ 220,000.00
110-4	REMOVAL OF EXIST CONCRETE	SY	386.00	\$ 50.00
110-15-1	ARBORIST WORK, TREE TRIMMING (LIMBS/ROOTS)	EA	1.00	\$ 20,000.00

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120-1	REGULAR EXCAVATION	CY	352.00	\$ 33.00
120-6	EMBANKMENT	CY	23.00	\$ 116.00
160-4	STABILIZATION TYPE B	SY	991.00	\$ 28.00
285-709	BASE OPTIONAL (BASE GROUP 9)	SY	827.00	\$ 94.00
327-70-6	MILLING EXIST ASPH PAVT (1.5" AVG DEPTH)	SY	13,198.00	\$ 3.15
334-1-13	SUPERPAVE ASPHALTIC CONC (TRAFFIC C)	TN	68.23	\$ 193.00
337-7-43	ASPH. CONCRETE FC-12.5, PG-76-22, PMA, TRAFFIC C	TN	1,135.37	\$ 160.00
425-1-351	INLET (CURB) (P-5) (<10)	EA	1.00	\$ 6,000.00
425-1-361	INLET (CURB) (P-6) (<10)	EA	1.00	\$ 8,200.00
425-1-461	INLET (CURB) (J-6) (<10)	EA	1.00	\$ 8,200.00
425-1-521	DITCH BOTTOM INLET, TYPE C, <10	EA	1.00	\$ 8,800.00
425-2-43	MANHOLES, P-7, PARTIAL	EA	2.00	\$ 8,800.00
430-94-1	DESILTING EXISTING PIPES, 0-24"	LF	1,270.00	\$ 11.00
430-175-115	PIPE CULVERT, ROUND, 15"	LF	8.00	\$ 250.00
430-175-118	PIPE CULVERT, ROUND, 18"	LF	10.00	\$ 250.00
430-175-124	PIPE CULVERT, ROUND, 24"	LF	8.00	\$ 3,500.00
520-1-10	CURB & GUTTER CONC (TYPE F)	LF	689.27	\$ 22.00
520-5-41	CONCRETE TRAFFIC SEPARATOR (TYPE 4) (4' WIDE)	LF	367.96	\$ 50.00
520-5-42	CONCRETE TRAFFIC SEPARATOR (TYPE 1) (6' WIDE)	LF	3.00	\$ 275.00
520-70	CONCRETE TRAFFIC SEPARATOR (SPECIAL-VARIABLE WIDTH)	SY	170.17	\$ 93.00
522-1	CONCRETE SIDEWALK/DRIVEWAY (4" THICK)	SY	19.73	\$ 60.00
522-2	CONCRETE SIDEWALK/DRIVEWAY (6" THICK) (CONC. ISLAND)	SY	31.29	\$ 82.00
527-2	DETECTABLE WARNINGS	SF	30.00	\$ 60.00

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570-1-2	PERFORMANCE TURF, SOD	SY	747	\$ 10.00
	<b><u>SIGNING AND PAVEMENT MARKING</u></b>			
700-1-11	SIGN SINGLE POST (LESS THAN 12)	AS	19	\$ 1,450.00
705-10-1	OBJECT MARKER, TYPE 1	EA	6	\$ 275.00
706-3	RETRO-REFLECTIVE PAVEMENT MARKERS	EA	258	\$ 7.50
710-11-111	SOLID TRAFFIC STRIPE (WHITE)(6") ***	NM	1.090	\$ 8.75
710-11-122	SOLID TRAFFIC STRIPE (WHITE)(8") ***	LF	249	\$ 5.50
710-11-123	SOLID TRAFFIC STRIPE (WHITE)(12") ***	LF	569	\$ 4.40
710-11-124	SOLID TRAFFIC STRIPE (WHITE)(18") ***	LF	63	\$ 6.50
710-11-125	SOLID TRAFFIC STRIPE (WHITE)(24") ***	LF	190	\$ 7.70
710-11-131	SKIP TRAFFIC STRIPE (WHITE)(10'-30' SKIP AND 3'-9' SKIP)***	GM	0.275	\$ 2,700.00
710-11-151	SKIP TRAFFIC STRIPE (WHITE)(GUIDELINE)***	LF	551	\$ 3.25
710-11-170	DIRECTIONAL ARROWS, PAINTED***	EA	34	\$ 5.50
710-11-211	SOLID TRAFFIC STRIPE (YELLOW)(6")***	NM	0.790	\$ 1,350.00
710-11-224	SOLID TRAFFIC STRIPE (YELLOW)(18")***	LF	150	\$ 4.40
710-11-231	SKIP TRAFFIC STRIPE (YELLOW)(10'-30' SKIP)***	GM	0.140	\$ 2,400.00
710-11-251	SKIP TRAFFIC STRIPE (YELLOW)(GUIDELINE)***	LF	127	\$ 5.50
710-11-290	REFLECTIVE ISLAND NOSE PAINT (YELLOW)***	SF	22	\$ 50.00
	(*** 2 applications of paint)			
	<b><u>SIGNALIZATION</u></b>			
630-2-11	CONDUIT, SIGNAL, F&I, UNDERGROUND	LF	110	\$ 12.00

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630-2-12	CONDUIT, SIGNAL, F&I, DIRECTIONAL BORE	LF	886	\$ 11.00
635-2-11	PULL & SPLICE BOX, F&I, 13"x24" COVER SIZE	EA	7	\$ 725.00
646-1-11	ALUMINUM SIGNALS POLE (PEDESTAL DETECTOR POST)	EA	2	\$ 800.00
649-31-303	M/ARM (F&I) (WIND SPEED 110) (60)	EA	1	\$ 33,000.00
649-31-304	M/ARM (F&I) (WIND SPEED 110) (70.5)	EA	1	\$ 38,500.00
650-1-311	TRAFFIC SIGNAL F&I (3-SEC) (1 WAY) (ALUMINUM)	AS	9	\$ 825.00
653-191	PEDESTRIAN SIGNAL (F&I) (LED) (1 WAY)	AS	2	\$ 500.00
660-2-106	LOOP ASSEMBLY F&I, (TYPE F)	EA	15	\$ 650.00
660-3-42	VEHICLE DETECTION SYSTEM-MICROWAVE, RELOCATE	EA	2	\$ 450.00
665-1-12	PEDESTRIAN DETECTOR F&I, ACCESSIBLE	EA	2	\$ 2,500.00
690-10	TRAFFIC SIGNAL HEAD ASSEMBLY, REMOVAL	EA	6	\$ 50.00
690-20	PEDESTRIAN SIGNAL HEAD ASSEMBLY, REMOVAL	EA	2	\$ 45.00
690-32-2	POLE REMOVAL, SHALLOW	PI	2	\$ 2,500.00
690-90	REMOVE CONDUIT AND CALBLING	PI	1	\$ 250.00
690-100	SIGNAL EQUIPMENT, MISC. REMOVAL	PI	1	\$ 1,000.00
700-3-201	SIGN PANEL F&I, OVERHEAD MOUNT (UP TO 12 SF)	EA	1	\$ 500.00
700-3-202	SIGN PANEL F&I, OVERHEAD MOUNT (12-20 SF)	EA	1	\$ 1,000.00

**General Requirements**

**I. General.**

This project consists of pavement widening, milling and resurfacing improvements at the intersection of Bascom Norris Drive and US 90.

The work includes clearing and grubbing, grading, pavement milling, stabilizing, limerock base, asphalt concrete surface and friction courses, concrete traffic separators, concrete curb and gutter, concrete sidewalk, storm drainage structures and pipe, sodding, roadway signing and marking, traffic signals, erosion control, and incidental items.

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THE UNDERSIGNED hereby proposes to furnish all materials, labor, and supervision for the construction of the subject project including conformance with the construction requirements and specifications for the UNIT PRICE BID:

**PROJECT TOTAL \$ 843,763.18**

FIRM Anderson Columbia Co., Inc

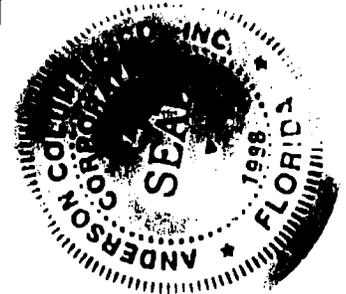
(Seal)

BY

  
Tony Williams, Jr., Vice President

ATTEST

  
Kara L. Howell, Witness



**ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO BOTH THE REQUIREMENTS OF THE LATEST FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE LATEST FDOT DESIGN STANDARDS.**

**UNIT PRICES FOR BID**

Unit prices shall include all labor, materials, equipment, transportation, supervision, insurance cost, bond cost, overhead and profit representing an in-place price for each item. Scope or size of each item not otherwise indicated is as depicted on the drawings and described in the specifications.

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE
	<b><u>ROADWAY</u></b>			
101-1	MOBILIZATION	LS	1	\$ 162,558.44
102-1	MAINTENANCE OF TRAFFIC	LS	1	\$ 85,558.39
104-10-3	SEDIMENT BARRIER	LF	905.00	\$ 2.50
104-18	INLET PROTECTION SYSTEM	EA	15.00	\$ 137.39
110-1-1	CLEARING AND GRUBBING	AC	0.202	\$ 22,937.56
110-4	REMOVAL OF EXIST CONCRETE	SY	386.00	\$ 27.48
110-15-1	ARBORIST WORK, TREE TRIMMING (LIMBS/ROOTS)	EA	1.00	\$ 11,240.99

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120-6	EMBANKMENT	CY	23.00	\$ 1,093.95
160-4	STABILIZATION TYPE B	SY	991.00	\$ 8.88
285-709	BASE OPTIONAL (BASE GROUP 9)	SY	827.00	\$ 34.34
327-70-6	MILLING EXIST ASPH PAVT (1.5" AVG DEPTH)	SY	13,198.00	\$ 4.37
334-1-13	SUPERPAVE ASPHALTIC CONC (TRAFFIC C)	TN	68.23	\$ 143.52
337-7-43	ASPH. CONCRETE FC-12.5, PG-76-22, PMA, TRAFFIC C	TN	1,135.37	\$ 134.67
425-1-351	INLET (CURB) (P-5) (<10)	EA	1.00	\$ 5,635.83
425-1-361	INLET (CURB) (P-6) (<10)	EA	1.00	\$ 5,635.83
425-1-461	INLET (CURB) (J-6) (<10)	EA	1.00	\$ 7,677.95
425-1-521	DITCH BOTTOM INLET, TYPE C, <10	EA	1.00	\$ 5,557.15
425-2-43	MANHOLES, P-7, PARTIAL	EA	2.00	\$ 3,064.25
430-94-1	DESILTING EXISTING PIPES, 0-24"	LF	1,270.00	\$ 9.99
430-175-115	PIPE CULVERT, ROUND, 15"	LF	8.00	\$ 290.01
430-175-118	PIPE CULVERT, ROUND, 18"	LF	10.00	\$ 216.40
430-175-124	PIPE CULVERT, ROUND, 24"	LF	8.00	\$ 311.96
520-1-10	CURB & GUTTER CONC (TYPE F)	LF	689.27	\$ 30.68
520-5-41	CONCRETE TRAFFIC SEPARATOR (TYPE 4) (4' WIDE)	LF	367.96	\$ 40.67
520-5-42	CONCRETE TRAFFIC SEPARATOR (TYPE 1) (6' WIDE)	LF	3.00	\$ 354.64
520-70	CONCRETE TRAFFIC SEPARATOR (SPECIAL-VARIABLE WIDTH)	SY	170.17	\$ 45.59
522-1	CONCRETE SIDEWALK/DRIVEWAY (4" THICK)	SY	19.73	\$ 114.81
522-2	CONCRETE SIDEWALK/DRIVEWAY (6" THICK) (CONC. ISLAND)	SY	31.29	\$ 85.57
527-2	DETECTABLE WARNINGS	SF	30.00	\$ 62.45

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	<b><u>SIGNING AND PAVEMENT MARKING</u></b>			
700-1-11	SIGN SINGLE POST (LESS THAN 12)	AS	19	\$ 343.48
705-10-1	OBJECT MARKER, TYPE 1	EA	6	\$ 156.12
706-3	RETRO-REFLECTIVE PAVEMENT MARKERS	EA	258	\$ 5.62
710-11-111	SOLID TRAFFIC STRIPE (WHITE)(6") ***	NM	1.090	\$ 1,249.00
710-11-122	SOLID TRAFFIC STRIPE (WHITE)(8") ***	LF	249	\$ 1.25
710-11-123	SOLID TRAFFIC STRIPE (WHITE)(12") ***	LF	569	\$ 1.56
710-11-124	SOLID TRAFFIC STRIPE (WHITE)(18") ***	LF	63	\$ 2.19
710-11-125	SOLID TRAFFIC STRIPE (WHITE)(24") ***	LF	190	\$ 2.50
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710-11-151	SKIP TRAFFIC STRIPE (WHITE)(GUIDELINE)***	LF	551	\$ 0.62
710-11-170	DIRECTIONAL ARROWS, PAINTED***	EA	34	\$ 37.47
710-11-211	SOLID TRAFFIC STRIPE (YELLOW)(6")***	NM	0.790	\$ 1,249.00
710-11-224	SOLID TRAFFIC STRIPE (YELLOW)(18")***	LF	150	\$ 2.19
710-11-231	SKIP TRAFFIC STRIPE (YELLOW)(10'-30' SKIP)***	GM	0.140	\$ 1,249.00
710-11-251	SKIP TRAFFIC STRIPE (YELLOW)(GUIDELINE)***	LF	127	\$ 0.62
710-11-290	REFLECTIVE ISLAND NOSE PAINT (YELLOW)***	SF	22	\$ 12.49
	(*** 2 applications of paint)			
	<b><u>SIGNALIZATION</u></b>			
630-2-11	CONDUIT, SIGNAL, F&I, UNDERGROUND	LF	110	\$ 6.25