

NOTICE OF AWARD OF CONTRACT

**SINGLE LINE DYNAMIC MESSAGE SIGN (DMS) UPGRADES
Project No. 599-525 Contract No. 001159**

April 14, 2016

Bids for this project were received and opened on March 24, 2016 at 1:30 p.m. The bid tabulation is attached hereto.

On April 14, 2016 the CFX Board members awarded the Contract to the following firm, contingent upon final execution of the contract by both parties:

Traffic Control Devices, Inc.
242 N. Westmonte Drive
Altamonte Springs, Florida 32714

Any person who is adversely affected by this decision and who wants to protest must comply with the proper procedures in the Central Florida Expressway Authority's Procedure for Resolution of Protests, Rule Chapter 3-1 which is available for review upon request at the CFX's Office, 4974 ORL Tower Road, Orlando, Florida. Failure to comply with Rule Chapter 3-1 shall constitute a waiver of a right to initiate protest proceedings. A protest bond in the amount of \$5,000.00, or 1% of the lowest bid submitted, whichever is greater, is required to protest this decision to award.

Lisa Lumbard
Director of Procurement

The posting of this Notice of Award, while believed to be accurate, is unofficial and is offered strictly for the convenience of interested persons. The CFX shall not be liable for any errors or omissions involved in the posting of this online Notice. The official Notice of Award has been, or will be, posted in the lobby of the CFX's office at 4974 ORL Tower Road, Orlando, Florida, and shall be the sole version of the Notice upon which interested persons may rely for all intents and purposes.

CFX CONTRACT NO. 001159

SINGLE LINE DYNAMIC MESSAGE SIGN (DMS) UPGRADES

BID TABULATION - BID OPENING MARCH 24, 2016, 1:30 PM

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	Traffic Control Devices, Inc		American Lighting & Signalization		The New Florida Industrial Electric		SICE, Inc.	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
101-1	MOBILIZATION	1	LS	\$200,000.00	\$200,000.00	\$380,000.00	\$380,000.00	\$261,225.00	\$261,225.00	\$471,726.14	\$471,726.14
102-1	MAINTENANCE OF TRAFFIC	1	LS	\$235,000.00	\$235,000.00	\$300,000.00	\$300,000.00	\$853,048.00	\$853,048.00	\$185,069.77	\$185,069.77
600-100	INSPECTOR TRAINING FOR TRAFFIC MONITORING STATION	1	EA	\$3,375.00	\$3,375.00	\$4,000.00	\$4,000.00	\$1,509.00	\$1,509.00	\$1,511.63	\$1,511.63
600-102	INSPECTOR TRAINING FOR CCTV AND CAMERA LOWERING DEVICE	1	EA	\$6,750.00	\$6,750.00	\$7,000.00	\$7,000.00	\$1,509.00	\$1,509.00	\$2,093.02	\$2,093.02
600-103	INSPECTOR TRAINING FOR DMS	1	EA	\$6,750.00	\$6,750.00	\$9,000.00	\$9,000.00	\$54,566.00	\$54,566.00	\$1,744.19	\$1,744.19
600-104	INSPECTOR TRAINING FOR FIBER OPTIC NETWORK	1	EA	\$6,750.00	\$6,750.00	\$7,000.00	\$7,000.00	\$6,966.00	\$6,966.00	\$1,860.47	\$1,860.47
600-105	INSPECTOR TRAINING FOR SYSTEM AUXILIARIES	1	EA	\$6,750.00	\$6,750.00	\$7,000.00	\$7,000.00	\$6,966.00	\$6,966.00	\$1,744.19	\$1,744.19
603A-100	CONTINUOUS OPERATION OF EXISTING ITS DEVICES	1	LS	\$39,000.00	\$39,000.00	\$38,000.00	\$38,000.00	\$40,634.00	\$40,634.00	\$41,989.53	\$41,989.53
612-100	GEOLOCATION OF ITS EQUIPMENT AND INFRASTRUCTURE	1	LS	\$78,000.00	\$78,000.00	\$75,000.00	\$75,000.00	\$1,509.00	\$1,509.00	\$21,767.44	\$21,767.44
631-100	FIBER OPTIC CABLE INVENTORY	1	EA	\$300.00	\$300.00	\$400.00	\$400.00	\$319.00	\$319.00	\$837.21	\$837.21
631-101	FIBER OPTIC SPLICE HOUSING INVENTORY	1	EA	\$300.00	\$300.00	\$400.00	\$400.00	\$533.00	\$533.00	\$837.21	\$837.21
633-8-6	MULTI-CONDUCTOR COMMUNICATION CABLE, REMOVE	6876	LF	\$0.55	\$3,781.80	\$0.60	\$4,125.60	\$0.60	\$4,125.60	\$0.70	\$4,797.21
633-121-2	FIBER OPTIC CABLE (SINGLE MODE, 12 FIBER) (F&I)	17814	LF	\$2.30	\$40,972.20	\$2.20	\$39,190.80	\$2.00	\$35,628.00	\$1.40	\$24,885.08
633-141-3A	EXIST. F.O. SPLICE ENCLOSURE RE-ENTRY (INSTALL)	1	EA	\$366.00	\$366.00	\$400.00	\$400.00	\$377.00	\$377.00	\$837.21	\$837.21
633-141-4	FIBER OPTIC FUSION SPLICE	8	EA	\$43.00	\$344.00	\$50.00	\$400.00	\$44.00	\$352.00	\$40.70	\$325.58
635-1-11	PULL BOX (F&I)	60	EA	\$1,048.00	\$62,880.00	\$750.00	\$45,000.00	\$916.00	\$54,960.00	\$987.95	\$59,277.21
635-1-11A	PULL BOX (REMOVE)	8	EA	\$301.00	\$2,408.00	\$400.00	\$3,200.00	\$404.00	\$3,232.00	\$406.98	\$3,255.81
635-1-15	SMALL FIBER OPTIC PULL BOX (F&I)	37	EA	\$1,298.00	\$48,026.00	\$2,000.00	\$74,000.00	\$175.00	\$6,475.00	\$1,191.95	\$44,102.24
635-1-15A	SMALL FIBER OPTIC PULL BOX (REMOVE)	2	EA	\$421.00	\$842.00	\$700.00	\$1,400.00	\$404.00	\$808.00	\$406.98	\$813.95
635-3-11	JUNCTION BOX, FURNISH & INSTALL, AERIAL	3	EA	\$348.00	\$1,044.00	\$300.00	\$900.00	\$506.00	\$1,518.00	\$946.86	\$2,840.57
638-001-0211	2-1" HDPE/SDR 11 (TRENCH OR PLOW) (F&I)	12434	LF	\$4.50	\$55,953.00	\$7.00	\$87,038.00	\$2.50	\$31,085.00	\$5.58	\$69,408.54
638-002-0111	1-2" HDPE/SDR 11 (TRENCH OR PLOW) (F&I)	12434	LF	\$4.00	\$49,736.00	\$9.00	\$111,906.00	\$3.00	\$37,302.00	\$5.58	\$69,337.84
638-002-0113	1-2" HDPE/SDR 11 (BORE) (F&I)	1073	LF	\$15.00	\$16,095.00	\$14.00	\$15,022.00	\$11.00	\$11,803.00	\$14.88	\$15,964.95
638-141-0213	4" HDPE/SDR 11 OUTER DUCT W/2-1" HDPE/SDR 11 (BORE) (F&I)	1073	LF	\$23.00	\$24,679.00	\$24.00	\$25,752.00	\$24.00	\$25,752.00	\$20.69	\$22,198.09
639-1-22	ELECTRICAL POWER SERVICE ASSEMBLY (F&I)	1	AS	\$2,953.75	\$2,953.75	\$2,500.00	\$2,500.00	\$1,561.00	\$1,561.00	\$2,890.73	\$2,890.73
639-1-60	ELECTRICAL POWER SERVICE ASSEMBLY (REMOVE)	2	AS	\$857.00	\$1,714.00	\$300.00	\$600.00	\$841.00	\$1,682.00	\$970.93	\$1,941.86
639-3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	28	EA	\$1,081.00	\$30,268.00	\$800.00	\$22,400.00	\$770.00	\$21,560.00	\$1,492.10	\$41,778.93
641-2-12	PRESTRESSED CONC POLE, F&I, TYPE P-II SERVICE POLE	14	EA	\$1,144.00	\$16,016.00	\$1,400.00	\$19,600.00	\$1,212.00	\$16,968.00	\$2,337.33	\$32,722.56
664-1-140B	TRAFFIC MONITORING STATION - POLE MOUNTED (ADJUST)	1	EA	\$823.00	\$823.00	\$5,000.00	\$5,000.00	\$122.00	\$122.00	\$1,395.35	\$1,395.35
668-14	TYPE 170 CABINET (POLE MOUNT) (HEAT SHIELD)	31	EA	\$6,103.00	\$189,193.00	\$5,500.00	\$170,500.00	\$5,243.00	\$162,533.00	\$5,557.70	\$172,288.63
668-15	TYPE 170 CABINET (GROUND MOUNT) (HEAT SHIELD)	21	EA	\$9,611.00	\$201,831.00	\$6,000.00	\$126,000.00	\$4,920.00	\$103,320.00	\$8,214.92	\$172,513.41
668-17	REPLACE CORBIN LOCK W/CYBERLOCK (INSTALL ONLY)	358	EA	\$68.00	\$24,344.00	\$150.00	\$53,700.00	\$114.00	\$40,812.00	\$46.51	\$16,651.16
668-60	TYPE 170 CABINET (REMOVE)	9	EA	\$495.00	\$4,455.00	\$400.00	\$3,600.00	\$338.00	\$3,042.00	\$2,180.23	\$19,622.09
678-1-11	DRY-TYPE STEP UP/DOWN TRANSFORMER (F&I)	2	EA	\$1,799.00	\$3,598.00	\$1,500.00	\$3,000.00	\$1,846.00	\$3,692.00	\$1,632.56	\$3,265.12
683-101A	ETHERNET FIELD SWITCH (RELOCATE)	52	EA	\$407.00	\$21,164.00	\$420.00	\$21,840.00	\$517.00	\$26,884.00	\$558.14	\$29,023.26
683-103A	FIBER OPTIC MEDIA CONVERTER (F&I)	35	EA	\$1,153.00	\$40,355.00	\$1,200.00	\$42,000.00	\$1,190.00	\$41,650.00	\$675.21	\$23,632.33
683-103B	HARDENED TERMINAL SERVER (RELOCATE)	3	EA	\$321.00	\$963.00	\$400.00	\$1,200.00	\$331.00	\$993.00	\$558.14	\$1,674.42
683-105	FIBER OPTIC PATCH PANEL - 12 PORT (F&I)	86	EA	\$1,446.00	\$124,356.00	\$1,400.00	\$120,400.00	\$1,492.00	\$128,312.00	\$1,154.86	\$99,318.17
683-110	CUT-TO-LENGTH FIBER OPTIC JUMPER (F&I)	380	EA	\$48.00	\$18,240.00	\$50.00	\$19,000.00	\$49.00	\$18,620.00	\$37.78	\$14,355.60
685-101	UNINTERRUPTIBLE POWER SUPPLY (F&I)	52	EA	\$2,616.00	\$136,032.00	\$2,500.00	\$130,000.00	\$2,690.00	\$140,348.00	\$1,894.44	\$98,510.98
685-101A	RPM/ENVIRONMENTAL SENSOR (F&I)	52	EA	\$1,783.00	\$92,716.00	\$1,700.00	\$88,400.00	\$1,849.00	\$95,680.00	\$1,095.74	\$56,978.70
686-101	CLOSED CIRCUIT TV EQUIPMENT, F&I, CAMERA ASSEMBLY	37	EA	\$7,860.00	\$290,820.00	\$9,000.00	\$333,000.00	\$8,109.00	\$300,033.00	\$6,415.39	\$237,369.42
686-105	CCTV LOWERING SYSTEM (60' POLE) (F&I)	9	EA	\$37,897.00	\$341,073.00	\$43,000.00	\$387,000.00	\$21,211.00	\$190,899.00	\$31,788.00	\$286,092.04
686-105A	CCTV LOWERING SYSTEM (W/O POLE) (F&I)	3	EA	\$11,222.00	\$33,666.00	\$11,000.00	\$33,000.00	\$10,033.00	\$30,099.00	\$11,092.47	\$33,277.41
700-89-15	FULL COLOR DMS SYSTEM (LED) (2 LINE) (INSTALL ONLY)	52	EA	\$7,753.00	\$403,156.00	\$4,000.00	\$208,000.00	\$9,057.00	\$470,964.00	\$13,770.93	\$716,088.37
700-3-227	SIGN PANEL, F&I OVERHEAD MOUNT, 201-300 SF WITH LIGHTING	4	EA	\$23,241.00	\$92,964.00	\$14,000.00	\$56,000.00	\$7,947.00	\$31,788.00	\$14,084.68	\$56,338.72
700-3-507	SIGN PANEL, RELOCATE, 201-300 SF	48	EA	\$3,268.00	\$156,864.00	\$7,000.00	\$336,000.00	\$255.00	\$12,240.00	\$5,060.47	\$242,902.33
700-3-606	SIGN PANEL, REMOVE, 101-200 SF	4	EA	\$1,836.00	\$7,344.00	\$5,000.00	\$20,000.00	\$146.00	\$584.00	\$1,012.79	\$4,051.16
715-1-110	CONDUCTORS (F&I) (INSULATED) #12 AWG	31134	LF	\$1.00	\$31,134.00	\$0.60	\$18,680.40	\$0.50	\$15,567.00	\$0.58	\$18,019.29
715-1-113	CONDUCTORS (F&I) (INSULATED) #6 AWG	68003	LF	\$1.60	\$108,804.80	\$1.00	\$68,003.00	\$0.90	\$61,202.70	\$1.05	\$71,503.92
715-2-335	RGS (ABOVE GROUND) CONDUIT (F&I)	1371	LF	\$22.00	\$30,162.00	\$20.00	\$27,420.00	\$8.50	\$11,653.50	\$15.93	\$21,838.80
715-11-137	LUMINAIRE, F&I, SIGN, SIGN MOUNT	268	EA	\$3,871.00	\$1,037,428.00	\$3,300.00	\$884,400.00	\$4,446.00	\$1,191,528.00	\$4,169.96	\$1,117,548.47
715-11-500	LUMINAIRE, REMOVE	289	EA	\$343.00	\$99,127.00	\$100.00	\$28,900.00	\$189.00	\$54,621.00	\$168.36	\$48,656.17
783-8-1	COMPOSITE CABLE (F&I)	1916	LF	\$4.00	\$7,664.00	\$4.00	\$7,664.00	\$4.00	\$7,664.00	\$4.42	\$8,472.01
4230-1A	TUBULAR ROUTE MARKER (FIBER)	24	EA	\$107.00	\$2,568.00	\$200.00	\$4,800.00	\$110.00	\$2,640.00	\$59.77	\$1,434.42
4230-1B	TUBULAR ROUTE MARKER (POWER)	19	EA	\$117.00	\$2,223.00	\$200.00	\$3,800.00	\$92.00	\$1,748.00	\$59.77	\$1,135.58
4230-2	RADIODETECTION SIDE LEG TERMINATOR (SLT) (F&I)	3	EA	\$478.00	\$1,434.00	\$1,000.00	\$3,000.00	\$493.00	\$1,479.00	\$1,383.70	\$34,151.09
999-1	WORK ORDER ALLOWANCE	N/A	N/A	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
999-2	ALLOWANCE FOR DISPUTES REVIEW BOARD	N/A	N/A	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00

\$4,555,555.55

\$4,595,541.80

\$4,744,690.80

\$4,846,667.58