



ORLANDO - ORANGE COUNTY

4974 ORL TOWER RD., ORLANDO, FLORIDA 32807
TELEPHONE (407) 690-5000 • FAX (407) 690-5011 • WWW.OOCEA.COM

NOTICE OF AWARD OF CONTRACT

ORLANDO-ORANGE COUNTY EXPRESSWAY AUTHORITY SYSTEMWIDE DATA COLLECTION SYSTEM (DCS) UPGRADE PROJECT NO. 599-520, CONTRACT NO. 001014

April 23, 2014

Bids for this project were received and opened on March 7, 2014, at 1:30 p.m. The bid tabulation is attached hereto.

On April 23, 2014, the Authority's Board of Directors awarded the Contract to the following low responsive and responsible bidder, contingent upon final execution of the contract by both parties:

United Signs & Signals, Inc.
28248 C.R. 561
Tavares, Florida 32778

Any person who is adversely affected by this decision and who wants to protest must comply with the proper procedures in the Orlando-Orange County Expressway Authority's Procedure for Resolution of Protests, Rule Chapter 3-1 which is available for review upon request at the Authority'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.

Claude Miller
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 Authority 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 Authority'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.

OCEA PROJECT NO. 599-520; CONTRACT NO. 001014

SYSTEMWIDE DATA COLLECTION SYSTEM UPGRADE

BID TABULATION - BID OPENING: MARCH 7, 2014 1:30 PM

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	United Signs & Signals		Traffic Control Devices		World Fiber Technologies	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
101-1	MOBILIZATION	1	LS	\$279,321.00	\$279,321.00	\$500,000.00	\$500,000.00	\$129,880.47	\$129,880.47
102-1	MAINTENANCE OF TRAFFIC	1	LS	\$159,065.00	\$159,065.00	\$435,200.00	\$435,200.00	\$158,255.89	\$158,255.89
603A-100	CONTINUOUS OPERATION OF EXISTING ITS DEVICES	1	LS	\$8,570.00	\$8,570.00	\$17,686.00	\$17,686.00	\$20,215.49	\$20,215.49
612-100	GEOLOCATION OF ITS EQUIPMENT AND INFRASTRUCTURE	1	LS	\$92,546.00	\$92,546.00	\$16,555.00	\$16,555.00	\$96,969.70	\$96,969.70
631-100	FIBER OPTIC CABLE INVENTORY	26	EA	\$493.58	\$12,833.08	\$315.00	\$8,190.00	\$1,183.22	\$30,763.72
631-101	FIBER OPTIC SPLICE HOUSING INVENTORY	26	EA	\$493.58	\$12,833.08	\$315.00	\$8,190.00	\$1,183.22	\$30,763.72
633-121-2	FIBER OPTIC CABLE (SINGLE MODE, 12 FIBER)(F&I)	10,068	LF	\$1.54	\$15,504.72	\$1.20	\$12,081.60	\$3.45	\$34,734.60
633-121-4	FIBER OPTIC CABLE (SINGLE MODE, 72 FIBER)(F&I)	223,339	LF	\$2.10	\$469,011.90	\$1.45	\$323,841.55	\$4.61	\$1,029,592.79
633-141-3	F.O. SPLICE ENCLOSURE (72 SPLICE)(F&I)	8	EA	\$857.63	\$6,861.04	\$682.00	\$5,456.00	\$1,303.31	\$10,426.48
633-141-3A	EXIST. F.O. SPLICE ENCLOSURE RE-ENTRY (INSTALL)	25	EA	\$370.20	\$9,255.00	\$548.00	\$13,700.00	\$2,792.93	\$69,823.25
633-141-4	FIBER OPTIC FUSION SPLICE	349	EA	\$25.91	\$9,042.59	\$65.00	\$22,685.00	\$68.92	\$24,053.08
635- 1- 11	PULL AND JUNCTION BOXES (F&I)	2	EA	\$791.50	\$1,583.00	\$542.00	\$1,084.00	\$1,868.87	\$3,737.74
635- 1- 15	PULL AND JUNCTION BOXES (F&I) (SMALL - FIBER OPTIC)	29	EA	\$1,318.03	\$38,222.87	\$1,151.00	\$33,379.00	\$4,499.35	\$130,481.15
635- 1- 60	PULL AND JUNCTION BOXES (REMOVE)	2	EA	\$270.50	\$541.00	\$181.00	\$362.00	\$819.87	\$1,639.74
638-001-0211	FIBER OPTIC CONDUIT (F & I) (2-1" HDPE/SDR 11) (TRENCH OR PLOW)	4,380	LF	\$6.14	\$26,893.20	\$4.65	\$20,367.00	\$32.43	\$142,043.40
638-141-0213	FIBER OPTIC CONDUIT (F & I) (4" BSP-W/2-1" HDPE/SDR 11) (DIRECTIONAL BORE)	1,365	LF	\$36.14	\$49,331.10	\$43.50	\$59,377.50	\$153.52	\$209,554.80
638-161-0913	F.O.C. 6" BSP W/9-1" HDPE/SDR 11(DIRECTIONAL BORE)(F&I)	290	LF	\$63.72	\$18,478.80	\$62.00	\$17,980.00	\$160.17	\$46,449.30
639- 3- 11	ELECTRICAL SERVICE DISCONNECT	2	EA	\$741.00	\$1,482.00	\$1,271.00	\$2,542.00	\$2,345.01	\$4,690.03
641- 11-012	PRESTRESSED CONCRETE POLES (F & I) (TYPE N-II) (12")	1	EA	\$847.00	\$847.00	\$889.35	\$889.35	\$2,295.60	\$2,295.60
663- 74-142	DATA COLLECTION SENSORS (2-LANES) (F & I)	23	AS	\$17,205.57	\$395,728.11	\$23,561.00	\$541,903.00	\$20,932.96	\$481,458.08
663- 74-143	DATA COLLECTION SENSORS (3-LANES) (F & I)	42	AS	\$15,467.57	\$649,637.94	\$20,056.00	\$842,352.00	\$21,559.24	\$905,488.08
663- 74-144	DATA COLLECTION SENSORS (4-LANES) (F & I)	21	AS	\$16,913.48	\$355,183.08	\$22,481.00	\$472,101.00	\$23,148.40	\$486,116.40
663- 74-145	DATA COLLECTION SENSORS (5-LANES) (F & I)	18	AS	\$17,374.06	\$312,733.08	\$21,620.00	\$389,160.00	\$23,334.87	\$420,027.66
663- 74-146	DATA COLLECTION SENSORS (6-LANES) (F & I)	2	AS	\$17,172.00	\$34,344.00	\$22,465.00	\$44,930.00	\$23,445.59	\$46,891.18
663- 74-147	DATA COLLECTION SENSORS (7-LANES) (F & I)	1	AS	\$18,201.00	\$18,201.00	\$24,609.00	\$24,609.00	\$29,081.56	\$29,081.56
663- 74-244SP	DATA COLLECTION SENSORS SPARE PARTS KIT	12	EA	\$9,972.92	\$119,675.04	\$11,141.00	\$133,692.00	\$11,513.34	\$138,160.08
664- 1-140A	TRAFFIC MONITORING STATION (RELOCATE)	1	EA	\$6,360.00	\$6,360.00	\$3,915.00	\$3,915.00	\$17,273.68	\$17,273.68
668-13	TYPE 170 CABINET (POLE MOUNTED)(F&I)	45	EA	\$4,442.13	\$199,895.85	\$4,036.00	\$181,620.00	\$8,593.18	\$386,693.10
668-13A	SURGE PROTECTION DEVICE IN POLE MOUNT CABINET (F&I)	41	EA	\$264.51	\$10,844.91	\$306.00	\$12,546.00	\$903.89	\$37,059.49
668-13B	TYPE 170 CABINET (POLE MOUNTED) RELOCATE	1	EA	\$2,400.00	\$2,400.00	\$1,862.00	\$1,862.00	\$7,263.78	\$7,263.78
668-60	TYPE 170 CABINET (POLE MOUNTED)(REMOVE)	45	EA	\$558.91	\$25,150.95	\$627.00	\$28,215.00	\$1,366.44	\$61,489.80
678- 1-111	TRANSFORMER (120V/480V) (F & I)	1	EA	\$847.00	\$847.00	\$1,262.00	\$1,262.00	\$1,534.23	\$1,534.23
683-101	GIGABIT ETHERNET FIELD SWITCH (F&I)	24	EA	\$1,487.42	\$35,698.08	\$1,941.00	\$46,584.00	\$2,614.10	\$62,738.40
683-103	HARDENED TERMINAL SERVER (F&I)	16	EA	\$940.00	\$15,040.00	\$1,057.00	\$16,912.00	\$929.24	\$14,867.84
683-103A	FIBER OPTIC MEDIA CONVERTER (F&I)	24	EA	\$657.63	\$15,783.12	\$1,144.00	\$27,456.00	\$514.93	\$12,358.32
683-105	FIBER OPTIC PATCH PANEL - 12 PORT (F&I)	25	EA	\$1,295.64	\$32,391.00	\$586.00	\$14,650.00	\$346.80	\$8,670.00
683-106	FIBER OPTIC PATCH PANEL - 72 PORT (F&I)	2	EA	\$4,398.50	\$8,797.00	\$3,989.00	\$7,978.00	\$573.51	\$1,147.02
683-110	CUT-TO-LENGTH FIBER OPTIC JUMPER (F&I)	174	EA	\$34.66	\$6,030.84	\$39.50	\$6,873.00	\$315.32	\$54,865.68
685-101	UNINTERRUPTIBLE POWER SUPPLY (F&I)	248	EA	\$1,814.17	\$449,914.16	\$1,853.00	\$459,544.00	\$1,629.49	\$404,113.52
685-101A	REMOTE POWER MANAGER (F&I)	72	EA	\$547.58	\$39,425.76	\$561.00	\$40,392.00	\$428.59	\$30,858.48
685-101-60	UNINTERRUPTIBLE POWER SUPPLY (REMOVE)	202	EA	\$79.84	\$16,127.68	\$106.00	\$21,412.00	\$68.32	\$13,800.64
685-103	CABINET/ ENVIRONMENTAL MONITOR (F&I)	80	EA	\$1,081.38	\$86,510.40	\$957.00	\$76,560.00	\$767.12	\$61,369.60
686-303	CCTV EQUIPMENT ENCODER (RELOCATE)	4	EA	\$467.50	\$1,870.00	\$270.00	\$1,080.00	\$273.29	\$1,093.16
690-100	SIGNAL EQUIPMENT, MISCELLANEOUS REMOVE	24	PI	\$66.54	\$1,596.96	\$57.00	\$1,368.00	\$273.29	\$6,558.96
715- 1-110	LIGHTING - CONDUCTORS (F&I) (No. 12)	6,950	LF	\$1.24	\$8,618.00	\$0.80	\$5,560.00	\$1.74	\$12,093.00
715- 1-114	LIGHTING - CONDUCTORS (F&I) (No. 4)	840	LF	\$2.28	\$1,915.20	\$2.20	\$1,848.00	\$3.11	\$2,612.40
715-2-115	CONDUIT 2" SCHEDULE 40 PVC (UNDERGROUND)(F&I)	290	LF	\$6.09	\$1,766.10	\$7.70	\$2,233.00	\$7.53	\$2,183.70
783- 8- 1	ITS MULTI-CONDUCTOR COMMUNICATOR CABLE (F&I)	100	LF	\$6.97	\$697.00	\$3.15	\$315.00	\$6.04	\$604.00
785- 2-500	ITS FIELD CABINET (ADJUST/MODIFY)	174	EA	\$971.68	\$169,072.32	\$1,067.00	\$185,658.00	\$2,321.13	\$403,876.62
4230-1	TUBULAR ROUTE MARKER (F&I)	7	EA	\$140.14	\$980.98	\$102.00	\$714.00	\$190.68	\$1,334.76
999-1	ALLOWANCE FOR DISPUTES REVIEW BOARD	N/A	N/A		\$5,000.00		\$5,000.00		\$5,000.00
999-2	WORK ORDER ALLOWANCE	N/A	N/A		\$50,000.00		\$50,000.00		\$50,000.00

\$4,290,457.94

\$5,149,870.00

\$6,345,054.17