

13 JUL '17 AM 11:02

**NOTICE OF AWARD**

**SOUTHBOUND S.R. 417 TO WESTBOUND S.R. 528 RAMP REALIGNMENT  
Project No. 599-126 Contract No. 001206**

July 13, 2017

Bids for this project were received and opened on June 22, 2017 at 1:30 p.m. The bid tabulation is attached hereto.

On July 13, 2017 the CFX Board members awarded the Contract to the following firm, contingent upon final execution of the contract by both parties:

SEMA Construction, Inc.  
6200 Hazeltine National Dr., Suite 100  
Orlando, FL 32822

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.

Aneth Williams  
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.**

**BID TAB**  
**CENTRAL FLORIDA EXPRESSWAY AUTHORITY**  
**SOUTHBOUND SR 417 RAMP TO WESTBOUND SR 528**  
**CFX PROJECT NO. 599-126, CONTRACT 001206**

ITEM NO.	QUANTITY	UNIT	ITEM DESCRIPTION	SEMA CONSTRUCTION		SOUTHLAND CONSTRUCTION, INC.		HUBBARD CONSTRUCTION COMPANY		J R DAVIS CONSTRUCTION CO., INC.		RANGEN CONSTRUCTION INDUSTRIES, INC.	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
101-1	1	LS	MOBILIZATION	\$830,000.00	\$830,000.00	\$ 662,677.69	\$ 662,677.69	\$ 1,000,000.00	\$ 1,000,000.00	\$ 998,625.00	\$ 998,625.00	\$ 920,000.00	\$ 920,000.00
102-1	1	LS	MAINTENANCE OF TRAFFIC	\$500,000.00	\$500,000.00	\$ 1,190,000.00	\$ 1,190,000.00	\$ 2,027,000.00	\$ 2,027,000.00	\$ 1,600,000.00	\$ 1,600,000.00	\$ 1,700,000.00	\$ 1,700,000.00
102-1E	5	ED	MAINTENANCE OF TRAFFIC FOR ROADWAY REPAIR CONTINGENCY	\$2,000.00	\$10,000.00	\$ 2,000.00	\$ 10,000.00	\$ 1,500.00	\$ 7,500.00	\$ 500.00	\$ 2,500.00	\$ 7,540.00	\$ 37,700.00
102-99	1,212	ED	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	\$11.00	\$13,332.00	\$ 12.00	\$ 14,544.00	\$ 11.22	\$ 13,598.64	\$ 15.07	\$ 18,264.84	\$ 13.00	\$ 15,756.00
104-20	1	LS	EROSION CONTROL	\$30,000.00	\$30,000.00	\$ 19,600.00	\$ 19,600.00	\$ 34,807.50	\$ 34,807.50	\$ 177,149.49	\$ 177,149.49	\$ 49,500.00	\$ 49,500.00
107-2	1	LS	MOWING	\$5,000.00	\$5,000.00	\$ 6,800.00	\$ 6,800.00	\$ 22,843.00	\$ 22,843.00	\$ 25,793.17	\$ 25,793.17	\$ 28,100.00	\$ 28,100.00
110-1-1	1	LS	CLEARING & GRUBBING	\$406,142.55	\$406,142.55	\$ 135,000.00	\$ 135,000.00	\$ 449,000.00	\$ 449,000.00	\$ 398,000.00	\$ 398,000.00	\$ 450,000.00	\$ 450,000.00
120-1	56.181	CY	REGULAR EXCAVATION	\$3.00	\$168,543.00	\$ 14.60	\$ 820,242.60	\$ 7.36	\$ 413,492.16	\$ 4.68	\$ 262,927.08	\$ 2.70	\$ 151,688.70
120-4	9.805	CY	SUBSOIL EXCAVATION	\$5.00	\$49,025.00	\$ 15.45	\$ 151,487.25	\$ 6.22	\$ 60,987.10	\$ 17.94	\$ 175,901.70	\$ 6.50	\$ 63,732.90
120-6	66.022	CY	EMBANKMENT	\$15.00	\$990,330.00	\$ 16.70	\$ 1,102,567.40	\$ 15.54	\$ 1,025,981.88	\$ 14.93	\$ 985,708.46	\$ 10.50	\$ 693,231.00
160-4	23.489	SY	TYPE B STABILIZATION	\$6.50	\$152,678.50	\$ 5.00	\$ 117,445.00	\$ 2.78	\$ 65,299.42	\$ 7.01	\$ 164,657.89	\$ 7.20	\$ 169,120.80
285-701	4.720	SY	OPTIONAL BASE, BASE GROUP 1 (4" LIMEROCK BASE)	\$9.50	\$44,840.00	\$ 10.05	\$ 47,436.00	\$ 9.71	\$ 45,831.20	\$ 8.61	\$ 40,639.20	\$ 9.90	\$ 46,728.00
285-704	4.126	SY	OPTIONAL BASE, BASE GROUP 4 (6" LIMEROCK BASE)	\$11.00	\$45,386.00	\$ 13.20	\$ 54,463.20	\$ 9.20	\$ 37,959.20	\$ 12.07	\$ 49,800.82	\$ 13.70	\$ 56,526.20
285-705	7.584	SY	OPTIONAL BASE, BASE GROUP 6 (8" LIMEROCK BASE)	\$12.00	\$91,008.00	\$ 15.10	\$ 114,518.40	\$ 11.45	\$ 86,836.80	\$ 14.73	\$ 111,712.32	\$ 15.25	\$ 115,656.00
285-706A	535	SY	OPTIONAL BASE, BASE GROUP 6 (8-12.5 ONLY)	\$35.00	\$18,725.00	\$ 35.30	\$ 18,885.50	\$ 40.09	\$ 21,448.15	\$ 24.39	\$ 13,048.65	\$ 47.00	\$ 25,145.00
285-712	4,366	SY	OPTIONAL BASE, BASE GROUP 12 (12.5" LIMEROCK BASE)	\$19.00	\$82,954.00	\$ 24.30	\$ 106,063.80	\$ 17.29	\$ 75,488.14	\$ 23.28	\$ 101,640.48	\$ 24.30	\$ 106,093.80
285-712A	236.0	SY	OPTIONAL BASE, BASE GROUP 12 (8-12.5 ONLY)	\$58.00	\$13,688.00	\$ 57.60	\$ 13,593.60	\$ 64.46	\$ 15,212.56	\$ 37.98	\$ 8,958.56	\$ 79.00	\$ 18,644.00
327-70-5	8,220	SY	MILLING EXIST ASPH PAVT, 2" AVG DEPTH	\$3.40	\$27,948.00	\$ 3.55	\$ 29,181.00	\$ 12.29	\$ 101,023.80	\$ 2.33	\$ 19,152.60	\$ 3.10	\$ 25,482.00
327-70-15	34,173	SY	MILLING EXIST ASPH PAVT, 2 3/4" AVG DEPTH	\$3.40	\$116,188.20	\$ 3.55	\$ 121,314.15	\$ 4.41	\$ 150,702.93	\$ 3.27	\$ 111,745.71	\$ 4.35	\$ 148,652.55
327-70-20	222	SY	MILLING EXIST ASPH PAVT, 3 3/4" AVG DEPTH	\$10.00	\$2,220.00	\$ 10.90	\$ 2,419.80	\$ 11.71	\$ 2,599.62	\$ 11.88	\$ 2,637.36	\$ 41.00	\$ 9,102.00
327-70-26	1,257	SY	MILLING EXIST ASPH PAVT, 4 3/4" AVG DEPTH	\$5.00	\$6,285.00	\$ 5.40	\$ 6,787.80	\$ 6.36	\$ 7,994.52	\$ 6.78	\$ 8,522.46	\$ 9.40	\$ 11,815.80
334-1-E3	500.0	TN	ROADWAY REPAIR CONTINGENCY	\$60.00	\$30,000.00	\$ 50.00	\$ 25,000.00	\$ 314.65	\$ 157,325.00	\$ 100.00	\$ 50,000.00	\$ 110.00	\$ 55,000.00
334-1-53	3,269.2	TN	SUPERPAVE ASPH CONC, TRAFFIC C, PG76-22	\$110.00	\$359,612.00	\$ 115.00	\$ 375,958.00	\$ 121.06	\$ 395,769.35	\$ 125.33	\$ 409,728.64	\$ 140.00	\$ 457,688.00
334-1-54	5,043.5	TN	SUPERPAVE ASPH CONC, TRAFFIC D, PG76-22	\$120.00	\$605,220.00	\$ 126.00	\$ 635,481.00	\$ 111.03	\$ 559,979.81	\$ 125.24	\$ 631,647.94	\$ 120.00	\$ 605,220.00
337-7-25	1,927.5	TN	ASPHALT CONCRETE FRICTION COURSE, FC-5, PG 76-22 (BLACK GRANITE MIX)	\$180.00	\$346,950.00	\$ 191.00	\$ 368,152.50	\$ 155.28	\$ 299,302.20	\$ 167.77	\$ 323,376.68	\$ 170.00	\$ 327,675.00
339-1	652.9	TN	MISCELLANEOUS ASPHALT PAVEMENT	\$210.00	\$137,109.00	\$ 220.00	\$ 143,838.00	\$ 157.10	\$ 102,570.59	\$ 138.87	\$ 90,668.22	\$ 320.00	\$ 208,928.00
425-1-511	10	EA	INLETS, DT BOT, TYPE B, <10'	\$5,400.00	\$54,000.00	\$ 4,570.00	\$ 45,700.00	\$ 4,214.72	\$ 42,147.20	\$ 4,274.05	\$ 42,740.50	\$ 5,130.00	\$ 51,300.00
425-1-541	1	EA	INLETS, DT BOT, TYPE D, <10'	\$4,600.00	\$4,600.00	\$ 3,700.00	\$ 3,700.00	\$ 3,415.70	\$ 3,415.70	\$ 2,800.36	\$ 2,800.36	\$ 3,450.00	\$ 3,450.00
425-1-549	3	EA	INLETS, DT BOT, TYPE D, MODIFY	\$5,500.00	\$16,500.00	\$ 3,400.00	\$ 10,200.00	\$ 5,627.69	\$ 16,883.07	\$ 5,576.17	\$ 16,728.51	\$ 4,230.00	\$ 12,690.00
425-1-589	1	EA	INLETS, DT BOT, TYPE H, MODIFY	\$10,200.00	\$10,200.00	\$ 6,550.00	\$ 6,550.00	\$ 9,922.64	\$ 9,922.64	\$ 6,741.75	\$ 6,741.75	\$ 8,050.00	\$ 8,050.00
425-1-701	2	EA	INLETS, GUTTER, TYPE S, <10'	\$3,400.00	\$6,800.00	\$ 2,630.00	\$ 5,260.00	\$ 2,094.63	\$ 4,189.26	\$ 3,950.72	\$ 7,901.44	\$ 5,070.00	\$ 10,140.00
425-2-41	2	EA	MANHOLES, P-7, <10'	\$4,200.00	\$8,400.00	\$ 3,900.00	\$ 7,800.00	\$ 3,318.66	\$ 6,637.32	\$ 4,719.26	\$ 9,438.52	\$ 3,760.00	\$ 7,520.00
425-2-71	3	EA	MANHOLES, J-7, <10'	\$6,900.00	\$20,700.00	\$ 6,900.00	\$ 20,700.00	\$ 7,495.17	\$ 22,485.51	\$ 7,969.02	\$ 23,907.06	\$ 6,950.00	\$ 20,850.00
425-2-93	2	EA	MANHOLES, J-8, PARTIAL	\$2,600.00	\$5,200.00	\$ 1,880.00	\$ 3,760.00	\$ 1,324.98	\$ 2,649.96	\$ 1,599.93	\$ 3,199.86	\$ 2,280.00	\$ 4,560.00
425-2-101	1	EA	MANHOLES, SPECIAL, <10'	\$8,000.00	\$8,000.00	\$ 4,730.00	\$ 4,730.00	\$ 5,320.32	\$ 5,320.32	\$ 14,250.04	\$ 14,250.04	\$ 4,580.00	\$ 4,580.00
430-94-1	591	LF	DESILT PIPE, 0-24"	\$15.00	\$8,865.00	\$ 4.30	\$ 2,541.30	\$ 7.95	\$ 4,698.45	\$ 4.52	\$ 2,671.32	\$ 6.45	\$ 4,993.95
430-94-2	520	LF	DESILT PIPE, 25-36"	\$18.00	\$9,360.00	\$ 6.25	\$ 3,250.00	\$ 9.14	\$ 4,752.80	\$ 6.61	\$ 3,437.20	\$ 12.85	\$ 6,682.00
430-94-3	1,200	LF	DESILT PIPE, 37-48"	\$8.30	\$10,200.00	\$ 9.55	\$ 11,460.00	\$ 11.81	\$ 14,172.00	\$ 10.09	\$ 12,108.00	\$ 18.85	\$ 22,620.00
430-173-118	46	LF	PIPE CULVERT OPTIONAL MATERIAL, ROUND, 18", GUTTER DRAIN	\$140.00	\$6,440.00	\$ 98.10	\$ 4,512.60	\$ 89.67	\$ 4,124.82	\$ 138.54	\$ 6,472.84	\$ 98.00	\$ 4,416.00
430-175-118	674	LF	PIPE CULVERT RCP, ROUND, 18" S/C/D	\$82.00	\$55,268.00	\$ 62.65	\$ 42,226.10	\$ 63.88	\$ 43,055.12	\$ 91.86	\$ 61,913.64	\$ 90.00	\$ 60,660.00
430-175-124	1,801	LF	PIPE CULVERT RCP, ROUND, 24" S/C/D	\$96.00	\$172,496.00	\$ 69.30	\$ 125,739.30	\$ 70.99	\$ 128,591.99	\$ 92.25	\$ 167,367.25	\$ 100.00	\$ 180,100.00
430-175-130	577	LF	PIPE CULVERT RCP, ROUND, 30" S/C/D	\$120.00	\$69,240.00	\$ 90.60	\$ 52,276.20	\$ 91.28	\$ 52,668.56	\$ 104.31	\$ 60,186.87	\$ 110.00	\$ 63,470.00
430-175-136	133	LF	PIPE CULVERT RCP, ROUND, 36" S/C/D	\$180.00	\$23,940.00	\$ 144.65	\$ 26,238.45	\$ 115.75	\$ 15,394.75	\$ 136.55	\$ 18,161.15	\$ 140.00	\$ 18,820.00
430-175-224	372	LF	PIPE CULVERT RCP, OTHER SHAPE-ELLIPI/ARCH, 24" S/C/D	\$130.00	\$48,360.00	\$ 107.00	\$ 39,804.00	\$ 106.58	\$ 39,647.76	\$ 95.79	\$ 35,633.88	\$ 120.00	\$ 44,640.00
430-611-225	2	EA	U-ENDWALL W/ Baffles, STD 261, 1:3 SLOPE, 18" PIPE	\$2,000.00	\$4,000.00	\$ 1,545.00	\$ 3,090.00	\$ 1,400.42	\$ 2,800.84	\$ 1,302.70	\$ 2,605.40	\$ 2,810.00	\$ 5,620.00
430-982-125	3	EA	MITERED END SECTION, ROUND, 18" CD	\$3,700.00	\$11,100.00	\$ 1,000.00	\$ 3,000.00	\$ 1,265.65	\$ 3,796.95	\$ 1,122.60	\$ 3,367.80	\$ 1,250.00	\$ 3,750.00
430-982-129	14	EA	MITERED END SECTION, ROUND, 24" CD	\$3,800.00	\$53,200.00	\$ 1,180.00	\$ 16,240.00	\$ 1,316.22	\$ 18,427.08	\$ 1,306.63	\$ 18,292.82	\$ 1,340.00	\$ 18,760.00
430-982-133	4	EA	MITERED END SECTION, ROUND, 30" CD	\$4,600.00	\$18,400.00	\$ 1,800.00	\$ 7,200.00	\$ 2,031.32	\$ 8,125.28	\$ 2,284.52	\$ 9,138.08	\$ 1,990.00	\$ 7,960.00
430-982-138	2	EA	MITERED END SECTION, ROUND, 36" CD	\$4,900.00	\$9,800.00	\$ 2,760.00	\$ 5,520.00	\$ 2,234.25	\$ 4,468.50	\$ 2,559.22	\$ 5,118.44	\$ 2,230.00	\$ 4,460.00
430-982-629	3	EA	MITERED END SECTION, ELLIPTICAL/ARCH, 24" CD	\$4,000.00	\$12,000.00	\$ 1,830.00	\$ 5,490.00	\$ 1,864.50	\$ 5,593.50	\$ 1,512.54	\$ 4,537.62	\$ 1,900.00	\$ 5,880.00
430-984-125	2	EA	MITERED END SECTION, 18" SD	\$3,900.00	\$7,800.00	\$ 1,160.00	\$ 2,320.00	\$ 1,316.22	\$ 2,632.44	\$ 1,122.60	\$ 2,245.20	\$ 1,250.00	\$ 2,500.00
430-999	4,622	LF	VIDEO INSPECT EXISTING PIPE	\$1.80	\$8,319.60	\$ 1.95	\$ 9,012.90	\$ 4.34	\$ 20,059.48	\$ 2.32	\$ 10,723.04	\$ 18.70	\$ 86,431.40
520-6	409	LF	SHOULDER GUTTER- CONCRETE	\$31.00	\$12,679.00	\$ 19.70	\$ 8,057.30	\$ 20.00	\$ 8,180.00	\$ 20.11	\$ 8,224.99	\$ 33.00	\$ 13,497.00
530-3-4	64.8	TN	R/R P&P, RUBBLE, F&I, DITCH LINING	\$180.00	\$11,664.00	\$ 155.00	\$ 10,044.00	\$ 159.20	\$ 10,316.16	\$ 147.41	\$ 9,552.17	\$ 170.00	\$ 11,016.00
536-1-1	3,747	LF	GUARDRAIL- ROADWAY	\$20.00	\$74,940.00	\$ 17.20	\$ 64,448.40	\$ 19.87	\$ 74,452.89	\$ 21.75	\$ 81,497.25	\$ 18.60	\$ 69,694.20
536-73	3,362	LF	GUARDRAIL REMOVAL	\$2.40	\$8,068.80	\$ 1.15	\$ 3,866.30	\$ 2.25	\$ 7,564.50	\$ 2.61	\$ 8,774.82	\$ 1.25	\$ 4,202.50
536-85-22	10	EA	GUARDRAIL END ANCHORAGE ASSEMBLY- FLARED	\$230.00	\$2,300.00	\$ 2,715.00	\$ 27,150.00	\$ 2,200.00	\$ 22,000.00	\$ 2,551.00	\$ 25,510.00	\$ 2,930.00	\$ 29,300.00
536-85-25	4	EA	GUARDRAIL END ANCHORAGE ASSEMBLY- TYPE II	\$650.00	\$3,400.00	\$ 800.00	\$ 3,200.00	\$ 800.00	\$ 3,200.00	\$ 927.68	\$ 3,710.64	\$ 870.00	\$ 3,480.00
538-1	5,400	LF	GUARDRAIL RESET	\$7.50	\$40,500.00	\$ 9.10	\$ 49,140.00	\$ 7.00	\$ 37,800.00	\$ 8.12	\$ 43,848.00	\$ 9.80	\$ 52,920.00
544-75-1	1	EA	CRASH CUSHION - VEHICLE IMPACT ATTENUATOR (70 MPH)(QUADGUARD/TAU-II)	\$38,700.00	\$38,700.00	\$ 37,400.00	\$ 37,400.00	\$ 37,500.00	\$ 37,500.00	\$ 41,16			

ITEM NO.	QUANTITY	UNIT	ITEM DESCRIPTION	SEMA CONSTRUCTION		SOUTHLAND CONSTRUCTION, INC.		HUBBARD CONSTRUCTION COMPANY		J R DAVIS CONSTRUCTION CO., INC.		RANGER CONSTRUCTION INDUSTRIES, INC.									
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST								
633-141-4	4	EA	FIBER OPTIC SPLICE ENCLOSURE, 72 SPLICE, F&I	\$900.00	\$3,600.00	\$	950.00	\$	3,800.00	\$	964.50	\$	3,859.00	\$	1,006.51	\$	4,026.04	\$	1,030.00	\$	4,120.00
633-141-7	333	EA	FIBER OPTIC FUSION SPLICE	\$40.00	\$13,320.00	\$	42.75	\$	14,235.75	\$	43.56	\$	14,505.48	\$	45.22	\$	15,058.26	\$	46.00	\$	15,318.00
633-141-8	4	EA	EXISTING FIBER OPTIC SPLICE ENCLOSURE RE-ENTRY	\$440.00	\$1,760.00	\$	460.00	\$	1,840.00	\$	466.75	\$	1,867.00	\$	487.02	\$	1,948.08	\$	500.00	\$	2,000.00
635-1-11	12	EA	PULL BOX, F&I	\$900.00	\$10,800.00	\$	955.00	\$	11,460.00	\$	975.17	\$	11,702.04	\$	1,012.31	\$	12,147.72	\$	1,030.00	\$	12,360.00
635-1-12	2	EA	SMALL FIBER OPTIC PULL BOX, 24" DIA, F&I	\$1,400.00	\$2,800.00	\$	1,500.00	\$	3,000.00	\$	1,646.00	\$	3,292.00	\$	1,602.53	\$	3,205.06	\$	1,640.00	\$	3,280.00
635-1-30	1	EA	PULL BOX, ADJUST	\$1,500.00	\$1,500.00	\$	1,600.00	\$	1,600.00	\$	987.00	\$	987.00	\$	1,712.69	\$	1,712.69	\$	1,750.00	\$	1,750.00
635-1-60	8	EA	PULL BOX, REMOVE	\$270.00	\$2,160.00	\$	286.00	\$	2,288.00	\$	388.75	\$	3,110.00	\$	302.65	\$	2,421.20	\$	310.00	\$	2,480.00
635-2-11	49	EA	PULL & SPLICE BOX, F&I, 13" x 24"	\$1,400.00	\$68,600.00	\$	1,500.00	\$	73,500.00	\$	526.29	\$	25,788.21	\$	1,603.69	\$	78,580.81	\$	1,640.00	\$	80,360.00
636-11	1	EA	CONCRETE MANHOLE, F&I, 4'X4'X4'	\$9,600.00	\$9,600.00	\$	10,000.00	\$	10,000.00	\$	6,794.00	\$	6,794.00	\$	10,788.97	\$	10,788.97	\$	11,000.00	\$	11,000.00
636-13	1	EA	CONCRETE MANHOLE, F&I, 4'X6'5'X6'5' (DOGHOUSE)	\$11,000.00	\$11,000.00	\$	11,000.00	\$	11,000.00	\$	9,233.00	\$	9,233.00	\$	12,330.91	\$	12,330.91	\$	12,600.00	\$	12,600.00
636-40	3	EA	CONCRETE MANHOLE, ADJUST	\$3,400.00	\$10,200.00	\$	3,500.00	\$	10,500.00	\$	5,617.33	\$	16,851.99	\$	3,782.53	\$	11,347.59	\$	3,860.00	\$	11,580.00
636-60	1	EA	CONCRETE MANHOLE, REMOVE	\$9,300.00	\$9,300.00	\$	9,700.00	\$	9,700.00	\$	9,197.00	\$	9,197.00	\$	10,358.48	\$	10,358.48	\$	10,600.00	\$	10,600.00
638-0001-021	869	LF	FIBER OPTIC CONDUIT, 2-1/2" HDPE, F&I, TRENCH	\$6.50	\$5,648.50	\$	6.65	\$	5,778.85	\$	6.32	\$	5,492.08	\$	7.07	\$	6,143.83	\$	7.20	\$	6,256.80
638-0001-091	1,679	LF	FIBER OPTIC CONDUIT, 9-1/2" HDPE, F&I, TRENCH	\$10.00	\$16,790.00	\$	10.95	\$	18,385.05	\$	20.48	\$	34,385.92	\$	11.60	\$	19,476.40	\$	11.85	\$	19,896.15
638-0002-011	721	LF	CONDUIT, F&I, UNDERGROUND, 1-1/2" HDPE, F&I, TRENCH	\$6.50	\$4,686.50	\$	6.95	\$	5,010.95	\$	7.31	\$	5,270.51	\$	7.36	\$	5,308.56	\$	7.50	\$	5,407.50
638-0002-011	248	LF	CONDUIT, F&I, UNDERGROUND, 1-1/2" HDPE, F&I, DIRECTIONAL BORE	\$19.00	\$4,722.00	\$	13.70	\$	3,397.60	\$	16.87	\$	4,179.76	\$	14.49	\$	3,593.52	\$	14.80	\$	3,670.40
638-0003-101	2,585	LF	FIBER OPTIC CONDUIT, 9-1/2" & 1-1/2" HDPE, F&I, TRENCH	\$15.00	\$38,775.00	\$	15.90	\$	40,785.00	\$	23.03	\$	59,071.95	\$	18.81	\$	43,117.65	\$	17.15	\$	43,989.75
638-1401-021	178	LF	FIBER OPTIC CONDUIT, 4" HDPE/SDR 11 OUTER DUCT W/2-1/2" HDPE, DIRECTIONAL BORE	\$26.00	\$4,628.00	\$	27.40	\$	4,877.20	\$	37.01	\$	6,587.78	\$	28.99	\$	5,160.22	\$	30.00	\$	5,340.00
638-1601-091	80	LF	FIBER OPTIC CONDUIT, 6" HDPE/SDR 11 OUTER DUCT W/9-1/2" HDPE, DIRECTIONAL BORE	\$45.00	\$3,600.00	\$	47.70	\$	3,816.00	\$	57.68	\$	4,600.80	\$	50.44	\$	4,035.20	\$	52.00	\$	4,160.00
638-1603-101	130	LF	FIBER OPTIC CONDUIT, 6" HDPE/SDR 11 OUTER DUCT W/9-1/2" & 1-1/2" HDPE, DIRECTIONAL BORE	\$47.00	\$6,110.00	\$	49.30	\$	6,409.00	\$	67.90	\$	8,827.00	\$	52.18	\$	6,783.40	\$	53.00	\$	6,890.00
638-1A	8	EA	TUBULAR ROUTE MARKER (FIBER)	\$120.00	\$960.00	\$	130.00	\$	1,040.00	\$	77.88	\$	623.04	\$	137.99	\$	1,103.92	\$	140.00	\$	1,120.00
638-1B	13	EA	TUBULAR ROUTE MARKER (POWER)	\$120.00	\$1,560.00	\$	130.00	\$	1,690.00	\$	77.85	\$	1,012.05	\$	137.99	\$	1,799.87	\$	140.00	\$	1,820.00
639-3-02	2,849	LF	CONDUCTORS, F&I, INSULATED, NO 2	\$2.80	\$7,977.20	\$	2.96	\$	8,433.04	\$	3.88	\$	11,054.12	\$	3.13	\$	8,917.37	\$	3.20	\$	9,116.80
639-3-06	891	LF	CONDUCTORS, F&I, INSULATED, NO 6	\$1.40	\$1,247.40	\$	1.43	\$	1,274.13	\$	1.50	\$	1,336.50	\$	1.51	\$	1,345.41	\$	1.55	\$	1,381.05
659-109R	2	EA	CONCRETE PEDESTAL, RELOCATE	\$1,600.00	\$3,200.00	\$	1,690.00	\$	3,380.00	\$	1,348.50	\$	2,497.00	\$	1,792.70	\$	3,585.40	\$	1,830.00	\$	3,660.00
664-4-147	4	EA	TRAFFIC MONITORING STATION, ADJUST	\$1,100.00	\$4,400.00	\$	1,200.00	\$	4,800.00	\$	3,659.25	\$	14,837.00	\$	1,262.49	\$	5,059.96	\$	1,310.00	\$	5,240.00
668-40	2	EA	ITS DEVICE CABINET, RELOCATE	\$3,200.00	\$6,400.00	\$	3,300.00	\$	6,600.00	\$	2,811.50	\$	5,223.00	\$	3,576.13	\$	7,152.26	\$	3,650.00	\$	7,300.00
683-104	1	EA	FIBER OPTIC PATCH PANEL, 12 PORT, F&I	\$1,600.00	\$1,600.00	\$	1,700.00	\$	1,700.00	\$	1,736.00	\$	1,736.00	\$	1,812.41	\$	1,812.41	\$	1,850.00	\$	1,850.00
683-106	5	EA	CUT TO LENGTH FIBER OPTIC JUMPER, F&I	\$40.00	\$200.00	\$	42.75	\$	213.75	\$	43.60	\$	218.00	\$	45.22	\$	226.10	\$	46.00	\$	230.00
686-105R	2	EA	ITS POLE, COMPLETE, RELOCATE	\$45,900.00	\$91,800.00	\$	48,400.00	\$	96,800.00	\$	34,349.00	\$	68,698.00	\$	51,326.25	\$	102,652.50	\$	52,400.00	\$	104,800.00
700-1-11	1	AS	SINGLE POST SIGN, F&I, GM, UP TO 12 SF	\$560.00	\$560.00	\$	590.00	\$	590.00	\$	1,238.00	\$	627.33	\$	627.33	\$	640.00	\$	640.00	\$	640.00
700-1-12	2	AS	SINGLE POST SIGN, F&I, GM, 12-20 SF	\$2,300.00	\$4,600.00	\$	2,480.00	\$	4,960.00	\$	1,424.00	\$	2,848.00	\$	2,828.76	\$	5,257.52	\$	2,680.00	\$	5,360.00
700-1-13	1	AS	SINGLE POST SIGN, F&I, GM, 21-30 SF	\$5,100.00	\$5,100.00	\$	5,380.00	\$	5,380.00	\$	2,176.00	\$	2,176.00	\$	5,691.19	\$	5,691.19	\$	5,810.00	\$	5,810.00
700-1-50	5	AS	SINGLE POST SIGN, RELOCATE	\$350.00	\$1,750.00	\$	265.00	\$	1,325.00	\$	412.40	\$	2,062.00	\$	280.62	\$	1,403.10	\$	290.00	\$	1,450.00
700-1-60	16	AS	SINGLE POST SIGN, REMOVE	\$150.00	\$2,400.00	\$	161.00	\$	2,596.00	\$	216.61	\$	3,465.96	\$	170.46	\$	2,727.36	\$	170.00	\$	2,720.00
700-2-50	2	AS	MULTI-POST SIGN, F&I, GROUND MOUNT, RELOCATE	\$10,300.00	\$20,600.00	\$	10,600.00	\$	21,200.00	\$	9,333.50	\$	18,667.00	\$	11,494.86	\$	22,989.72	\$	11,700.00	\$	23,400.00
700-3-101	1	EA	SIGN PANEL, F&I, GROUND MOUNT, UP TO 12 SF	\$300.00	\$300.00	\$	300.00	\$	300.00	\$	215.00	\$	215.00	\$	336.28	\$	336.28	\$	340.00	\$	340.00
700-3-201	2	EA	SIGN PANEL, F&I, OVERHEAD MOUNT, UP TO 12 SF	\$590.00	\$1,180.00	\$	600.00	\$	1,200.00	\$	284.00	\$	568.00	\$	664.44	\$	1,328.88	\$	680.00	\$	1,360.00
700-3-228	4	EA	SIGN PANEL, F&I, GROUND MOUNT, 301-400 SF, W/ LIGHTING	\$14,700.00	\$58,800.00	\$	15,500.00	\$	62,000.00	\$	13,949.25	\$	55,797.00	\$	16,406.82	\$	65,627.28	\$	16,800.00	\$	67,200.00
700-3-502	2	EA	SIGN PANEL, RELOCATE, 12-20 SF	\$800.00	\$1,600.00	\$	840.00	\$	1,680.00	\$	444.50	\$	889.00	\$	897.51	\$	1,795.02	\$	920.00	\$	1,840.00
700-3-526	2	EA	SIGN PANEL, RELOCATE, 101-200 SF, W/ LIGHTING	\$11,800.00	\$23,600.00	\$	12,200.00	\$	24,400.00	\$	4,435.50	\$	8,871.00	\$	13,163.49	\$	26,326.98	\$	13,400.00	\$	26,800.00
700-3-628	4	EA	SIGN PANEL, REMOVE, 301-400 SF, W/ LIGHTING	\$2,900.00	\$11,600.00	\$	3,070.00	\$	12,280.00	\$	1,226.25	\$	4,905.00	\$	3,249.13	\$	12,996.52	\$	3,320.00	\$	13,280.00
700-4-115A	2	EA	OVERHEAD STATIC SIGN STRUCTURE, F&I, CANTILEVER 51-100 FT	\$108,800.00	\$217,600.00	\$	115,100.00	\$	230,200.00	\$	102,383.00	\$	204,766.00	\$	121,753.00	\$	243,506.00	\$	124,000.00	\$	248,000.00
700-4-125	2	EA	OVERHEAD STATIC SIGN STRUCTURE, F&I, SPAN 51-100 FT	\$141,700.00	\$283,400.00	\$	150,000.00	\$	300,000.00	\$	137,131.50	\$	274,263.00	\$	158,579.93	\$	317,159.86	\$	162,000.00	\$	324,000.00
700-4-610	3	EA	OVERHEAD STATIC SIGN STRUCTURE, REMOVE CANTILEVER	\$4,200.00	\$12,600.00	\$	4,450.00	\$	13,350.00	\$	3,002.67	\$	9,008.01	\$	4,717.15	\$	14,151.45	\$	5,150.00	\$	15,450.00
700-4-620	1	EA	OVERHEAD STATIC SIGN STRUCTURE, REMOVE SPAN	\$6,800.00	\$6,800.00	\$	7,200.00	\$	7,200.00	\$	9,941.00	\$	9,941.00	\$	7,661.31	\$	7,661.31	\$	8,470.00	\$	8,470.00
705-10-1	1	EA	OBJECT MARKER, TYPE 1	\$100.00	\$100.00	\$	260.00	\$	260.00	\$	239.00	\$	239.00	\$	144.95	\$	144.95	\$	290.00	\$	290.00
705-11-1	33	EA	DELINEATOR, FLEXIBLE TUBULAR	\$62.00	\$2,046.00	\$	97.60	\$	3,220.80	\$	75.33	\$	2,485.89	\$	63.78	\$	2,104.74	\$	110.00	\$	3,630.00
706-3	1,094	EA	RETRO-REFLECTIVE PAVEMENT MARKER	\$3.60	\$3,939.40	\$	3.40	\$	3,719.60	\$	3.10	\$	3,391.40	\$	3.59	\$	3,927.46	\$	3.65	\$	3,993.10
711-11-180	9	EA	THERMOPLASTIC, STANDARD, WHITE, MESSAGE	\$160.00	\$1,440.00	\$	380.00	\$	3,420.00	\$	350.00	\$	3,150.00	\$	405.85	\$	3,652.65	\$	410.00	\$	3,690.00
711-11-170																					