

CFX PROJECT NO. 408-127; CONTRACT NO. 001180

S.R. 408 (WIDENING FROM GOOD HOMES ROAD TO HIWASSEE ROAD)

BID TABULATION - BID OPENING JULY 14, 2016, 1:30 PM

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	The Lane Construction Corp.		Ranger Construction		Superior Construction		SEMA Construction		Hubbard Construction		Prince Contracting	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
101-1	MOBILIZATION	1	LS	2000000	\$2,000,000.00	\$1,970,000.00	\$1,970,000.00	\$1,120,000.00	\$1,120,000.00	\$2,500,000.00	\$2,500,000.00	2600000	\$2,600,000.00	2800000	\$2,800,000.00
102-1	MAINTENANCE OF TRAFFIC	1	LS	1750000	\$1,750,000.00	\$980,000.00	\$980,000.00	\$1,090,000.00	\$1,090,000.00	1,200,000.00	\$1,200,000.00	2350000	\$2,350,000.00	2000000	\$2,000,000.00
104-20	EROSION CONTROL	1	LS	480241.95	\$480,241.95	\$3,500.00	\$3,500.00	\$83,000.00	\$83,000.00	\$50,000.00	\$50,000.00	39933	\$39,933.00	160000	\$160,000.00
107-2	MOWING	1	LS	44500	\$44,500.00	\$3,500.00	\$3,500.00	\$18,875.00	\$18,875.00	\$15,000.00	\$15,000.00	57600	\$57,600.00	50000	\$50,000.00
110-1-1	CLEARING AND GRUBBING	1	LS	500000	\$500,000.00	\$220,000.00	\$220,000.00	\$2,209,746.00	\$2,209,746.00	\$621,217.41	\$621,217.41	407000	\$407,000.00	1451977.25	\$1,451,977.25
110-3	REMOVAL OF EXISTING STRUCTURE	1	LS	2170000	\$2,170,000.00	\$279,000.00	\$279,000.00	\$1,361,413.13	\$1,361,413.13	\$500,000.00	\$500,000.00	833000	\$833,000.00	400000	\$400,000.00
120-1	REGULAR EXCAVATION	3,042	CY	3	\$9,126.00	\$4.00	\$12,168.00	\$3.00	\$9,126.00	\$30.00	\$91,260.00	8.43	\$25,644.00	20	\$60,840.00
120-6	EMBANKMENT	7,459	CY	65	\$484,835.00	\$13.00	\$96,967.00	\$17.50	\$130,532.50	\$40.00	\$298,360.00	36.05	\$288,896.95	25	\$188,475.00
160-4	TYPE B STABILIZATION	30,826	SY	7	\$123,304.00	\$3.50	\$110,971.50	\$5.25	\$160,332.10	\$5.50	\$169,543.00	2.19	\$67,528.84	20	\$308,260.00
285-701	BASE GROUP 1 (LIMEROCK 4')	231	SY	7	\$1,617.00	\$9.00	\$4,389.00	\$20.00	\$4,620.00	\$16.00	\$3,696.00	7.84	\$1,811.04	20	\$4,620.00
285-702	BASE GROUP 2 (LIMEROCK 5')	11,200	SY	9.5	\$106,400.00	\$6.00	\$178,200.00	\$9.50	\$106,400.00	\$9.00	\$100,800.00	7.55	\$84,560.00	25	\$280,000.00
285-709	BASE GROUP 9 (LIMEROCK 10')	13,771	SY	15	\$206,565.00	\$17.00	\$234,107.00	\$15.00	\$206,565.00	\$16.00	\$220,336.00	12.93	\$178,059.03	30	\$413,130.00
327-70-1	MILLING EXISTING ASPHALT PAVEMENT 1" DEPTH	32,544	SY	4	\$130,176.00	\$4.00	\$130,176.00	\$3.00	\$97,632.00	\$4.00	\$130,176.00	3.33	\$108,371.52	5	\$162,720.00
327-70-6	MILLING EXISTING ASPHALT PAVEMENT 1.5" DEPTH	9,479	SY	4	\$37,916.00	\$5.15	\$48,816.85	\$4.50	\$42,655.50	\$4.10	\$38,863.90	5.95	\$26,400.05	5	\$47,395.00
327-70-11	MILLING EXISTING ASPHALT PAVEMENT 2.25" DEPTH	11,213	SY	4.25	\$47,655.25	\$6.35	\$71,202.55	\$4.50	\$50,485.50	\$4.80	\$49,337.20	9.6	\$107,644.80	5	\$56,065.00
327-70-15	MILLING EXISTING ASPHALT PAVEMENT 2.75" DEPTH	38,862	SY	4.35	\$169,049.70	\$7.75	\$302,318.50	\$4.50	\$174,879.00	\$4.50	\$174,879.00	5.42	\$210,632.04	7	\$194,310.00
327-70-15A	MILLING EXISTING ASPHALT PAVEMENT 2.75" AVG. DEPTH	85,490	SY	4.7	\$251,403.00	\$7.05	\$377,104.50	\$6.00	\$320,940.00	\$4.40	\$296,752.00	8.85	\$473,386.50	5	\$267,450.00
327-70-19	MILLING EXISTING ASPHALT PAVEMENT 0.75" DEPTH	505	SY	3.65	\$1,843.25	\$10.25	\$5,176.25	\$4.50	\$2,272.50	\$3.80	\$1,919.00	4.39	\$2,126.95	10	\$5,050.00
334-1-13	SUPERPAVE ASPHALT CONC., TRAFFIC C	6,940.6	TN	105	\$728,763.00	\$105.85	\$734,662.51	\$108.00	\$749,584.80	\$115.70	\$763,466.00	115.76	\$803,443.86	107	\$742,644.20
334-1-23	SUPERPAVE ASPHALT CONC., TRAFFIC C, PG 76-22, PMA	12,522.3	TN	120	\$1,502,676.00	\$114.50	\$1,433,803.35	\$120.00	\$1,502,676.00	\$136.52	\$1,502,676.00	136.52	\$1,709,644.40	121	\$1,515,198.30
337-7-22	ASPHALTIC FRICTION COURSE, FC-5, PG 76-22, PMA	5,009.8	TN	162	\$811,587.60	\$148.50	\$743,955.30	\$160.00	\$801,568.00	\$170.00	\$851,666.00	165.53	\$829,272.19	165	\$826,617.00
337-7-43	ASPHALTIC FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22, PMA	526.8	TN	137.5	\$72,435.00	\$141.15	\$74,357.82	\$150.00	\$79,020.00	\$140.00	\$73,752.00	192.51	\$101,412.27	140	\$73,752.00
338-1	MISCELLANEOUS ASPHALT PAVEMENT	66.7	TN	29.5	\$193,820.00	\$185.75	\$110,654.70	\$200.00	\$133,600.00	\$290.00	\$193,820.00	151.47	\$110,124.37	275	\$183,620.00
400-0-11	CONCRETE CLASS I, GRAVITY WALL	4.3	EA	1025	\$6,620.00	\$1,050.00	\$3,630.00	\$1,200.00	\$5,200.00	\$3,200.00	\$3,200.00	643.82	\$3,643.82	1400	\$33,600.00
400-2-4	CONCRETE CLASS II, SUPERSTRUCTURE	505.2	CY	800	\$404,160.00	\$1,100.00	\$555,720.00	\$950.00	\$479,940.00	\$1,100.00	\$555,720.00	1055.91	\$533,445.73	1700	\$888,840.00
400-2-10	CONCRETE CLASS II, APPROACH SLABS	69.1	CY	350	\$24,185.00	\$420.00	\$29,022.00	\$625.00	\$43,187.50	\$500.00	\$34,500.00	412.33	\$28,492.00	620	\$42,842.00
400-4-5	CONCRETE CLASS IV, SUBSTRUCTURE	190.9	CY	1000	\$190,900.00	\$930.00	\$177,537.00	\$1,450.00	\$276,805.00	\$2,000.00	\$381,800.00	1647.91	\$314,686.02	2900	\$553,610.00
400-4-25	CONCRETE CLASS IV, MASS SUBSTRUCTURE	189.3	CY	1350	\$255,555.00	\$2,020.00	\$382,386.00	\$1,750.00	\$331,275.00	\$1,500.00	\$283,950.00	694.79	\$131,523.75	1600	\$320,880.00
400-7	BRIDGE DECK GROOVING, LESS THAN 8.5'	1,822	SY	6.15	\$11,205.30	\$4.50	\$8,199.00	\$3.85	\$7,014.75	\$12.00	\$21,864.00	6.58	\$11,988.76	7	\$10,932.00
400-143	CLEANING & COATING CONCRETE SURFACE, CLASS 5	137,665	SF	2.6	\$357,903.00	\$2.65	\$364,737.25	\$2.25	\$309,723.75	\$2.78	\$382,680.00	11.99	\$273,933.45	2	\$27,510.00
400-147	COMPOSITE NEOPRENE PAIS	4.3	CF	1025	\$10,522.50	\$1,350.00	\$5,311.50	\$1,350.00	\$5,311.50	1,000.00	\$6,300.00	1400.87	\$9,866.00	1900	\$13,110.00
415-1-4	REINFORCING STEEL - SUPERSTRUCTURE	129,526	LB	0.7	\$90,668.20	\$1.05	\$136,002.30	\$0.65	\$84,191.90	\$1.00	\$129,526.00	0.67	\$86,782.42	0.7	\$90,668.20
415-1-6	REINFORCING STEEL - SUBSTRUCTURE	79,119	LB	0.75	\$59,339.25	\$1.05	\$83,074.95	\$0.70	\$55,383.30	\$1.00	\$79,119.00	0.74	\$58,548.06	0.8	\$63,295.20
415-1-9	REINFORCING STEEL - APPROACH SLABS	13,970	LB	0.65	\$9,080.50	\$1.05	\$14,668.50	\$0.65	\$9,080.50	\$0.70	\$9,779.00	0.76	\$10,617.20	1	\$13,970.00
425-1-511	INLETS, DITCH BOTTOM TYPE B, <10'	2	EA	3500	\$7,000.00	\$4,010.00	\$8,020.00	\$5,700.00	\$11,140.00	\$4,300.00	\$8,600.00	3342.68	\$6,685.36	6500	\$13,000.00
425-1-513	INLETS, DITCH BOTTOM TYPE B, J BOT, <10'	2	EA	6800	\$13,600.00	\$11,900.00	\$23,800.00	\$8,100.00	\$16,200.00	\$6,500.00	\$13,000.00	10770.49	\$21,540.98	16000	\$32,000.00
425-1-515	INLETS, DITCH BOTTOM TYPE B, PARTIAL	8	EA	2000	\$16,000.00	\$4,770.00	\$38,160.00	\$4,220.00	\$33,784.00	\$3,900.00	\$31,200.00	4011.49	\$32,091.92	4500	\$36,000.00
425-1-555	INLETS, DITCH BOTTOM TYPE E, PARTIAL	21	EA	540	\$6,840.00	\$1,050.00	\$3,630.00	\$5,274.00	\$3,200.00	\$3,200.00	643.82	\$3,643.82	200	\$2,000.00	
425-1-701	INLETS, GUTTER TYPE S, <10'	4	EA	2150	\$8,600.00	\$3,340.00	\$13,360.00	\$4,821.00	\$19,684.00	\$3,100.00	\$12,400.00	2438.36	\$9,753.44	6000	\$26,000.00
425-1-703	INLETS, GUTTER TYPE S, J BOT, <10'	1	EA	6200	\$6,200.00	\$6,690.00	\$6,690.00	\$6,810.00	\$6,810.00	\$5,700.00	\$5,700.00	4753.55	\$4,753.55	10500	\$10,500.00
425-4	INLETS, ADJUST	2	EA	2500	\$5,000.00	\$1,050.00	\$2,100.00	\$2,670.00	\$5,340.00	\$3,000.00	\$6,000.00	1185.7	\$2,371.40	6500	\$13,000.00
430-94-1	DESILTING PIPE, 0' - 24"	13,990	LF	4.25	\$59,457.50	\$3.15	\$44,068.50	\$3.70	\$51,763.50	\$1.00	\$13,990.00	6.32	\$88,416.80	5	\$69,950.00
430-94-2	DESILTING PIPE, 25' - 36"	1,279	LF	5.25	\$6,714.75	\$4.70	\$6,011.30	\$10.10	\$12,917.90	\$2.00	\$2,558.00	9.67	\$12,367.93	7	\$9,563.00
430-94-3	DESILTING PIPE, 37' - 48"	514	LF	6.25	\$3,211.00	\$6.00	\$3,092.40	\$13.80	\$7,144.60	\$3.00	\$1,542.00	15.05	\$17,735.10	10	\$5,140.00
430-170-118	PIPE CULVERT, CMP, ROUND, 18" OD	76	LF	47	\$46,000.00	\$80.00	\$3,840.00	\$145.00	\$11,010.00	\$115.00	\$8,745.00	69.98	\$6,548.42	100	\$15,200.00
430-175-118	PIPE CULVERT, RCP, ROUND, 18" S/C	876	LF	48	\$42,048.00	\$57.00	\$49,932.00	\$75.00	\$65,700.00	\$59.00	\$51,884.00	59.52	\$52,139.52	85	\$74,460.00
430-175-130	PIPE CULVERT, RCP, ROUND, 30" S/C	175	LF	215	\$2,795.00	\$21.00	\$2,730.00	\$410.00	\$5,300.00	\$370.00	\$4,810.00	141.5	\$1,839.50	500	\$6,500.00
430-611-225	U-ENDWALL WITH BAFFLES, STD 261, 1/3 SLOPE, 18" PIPE	2	EA	1150	\$2,300.00	\$1,720.00	\$3,440.00	\$3,510.00	\$7,020.00	\$2,400.00	\$4,800.00	1430.68	\$2,861.36	2500	\$5,000.00
430-611-233	U-ENDWALL WITH BAFFLES, STD 261, 1/3 SLOPE, 30" PIPE	1	EA	1400	\$1,400.00	\$2,700.00	\$2,700.00	\$4,000.00	\$4,000.00	\$2,400.00	\$2,400.00	2220.28	\$2,220.28	3500	\$3,500.00
430-946	VIDEO OF EXISTING DRAINAGE SYSTEMS (PRE AND POST CONSTRUCTION)	31,566	LF	2	\$63,132.00	\$2.90	\$91,541.40	\$2.00	\$63,132.00	\$0.50	\$15,783.00	1.75	\$55,240.50	5	\$157,830.00
450-1-4	PRESTRESSED BEAMS, TYPE	793	LF	240	\$190,320.00	\$450.00	\$356,850.00	\$370.00	\$293,410.00	\$400.00	\$317,200.00	275.49	\$218,463.57	510	\$404,430.00
455-33-9	PILES - STEEL, SPECIAL (14" DIAMETER PIPE)	5,400	LF	90	\$486,000.00	\$80.00	\$864,000.00	\$152.00	\$820,800.00	\$150.00	\$810,000.00	227.23	\$1,227,024.00	220	\$1,188,000.00
455-35-9	PILES - STEEL, SPECIAL (HP 18 X 204)	1,435	LF	150	\$215,250.00	\$190.00	\$272,650.00	\$171.00	\$245,385.00	\$170.00	\$243,950.00	223.84	\$321,210.40	240	\$344,400.00
455-144-9	TEST PILES - STEEL, SPECIAL (14" DIAMETER PIPE)	1,460	LF	200	\$292,000.00	\$320.00	\$467,200.00	\$240.00	\$350,400.00	\$240.00	\$350,400.00	243.27	\$395,174.20	310	\$452,800.00
455-144-9A	TEST PILES - STEEL, SPECIAL (18 X 204)	235	LF	650	\$152,750.00	\$380.00	\$89,300.00	\$325.00	\$76,375.00	\$410.00	\$98,350.00	275.68	\$64,784.80	340	\$79,900.00
460-2-2	STRUCTURAL STEEL, LOW ALLOY	1	LS	400000	\$400,000.00										

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				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
630-2-11	CONDUIT, F&I, OPEN TRENCH	821	LF	9.85	\$8,086.85	\$ 11.05	\$9,072.05	\$9.85	\$8,086.85	\$ 10.00	\$8,210.00	7.64	\$6,272.44	10	\$8,210.00
630-2-12	CONDUIT, F&I, DIRECTIONAL BORE	1,390	LF	17	\$23,630.00	\$ 19.10	\$26,549.00	\$17.00	\$23,630.00	\$ 17.00	\$23,630.00	11.12	\$15,486.80	17	\$23,630.00
630-2-14	CONDUIT, F&I, ABOVE GROUND	93	LF	31.5	\$2,929.50	\$ 35.00	\$3,255.00	\$31.50	\$2,929.50	\$ 32.00	\$2,976.00	15.35	\$1,427.55	26	\$2,976.00
630-2-15	CONDUIT, F&I, BRIDGE MOUNT	438	LF	27.5	\$12,045.00	\$ 31.00	\$13,578.00	\$27.50	\$12,045.00	\$ 28.00	\$12,264.00	9.92	\$4,344.96	41	\$17,958.00
631-100	FIBER OPTIC CABLE INVENTORY	2	EA	367	\$734.00	\$ 410.00	\$820.00	\$367.00	\$734.00	\$ 380.00	\$760.00	464.92	\$929.84	373	\$746.00
631-101	FIBER OPTIC SPLICE HOUSING INVENTORY	3	EA	367	\$1,101.00	\$ 410.00	\$1,230.00	\$367.00	\$1,101.00	\$ 380.00	\$1,140.00	464.92	\$1,394.76	373	\$1,119.00
632-7-1	SIGNAL CABLE, NEW OR RECONSTRUCT INTERSECT., F&I	2	PI	5189	\$10,378.00	\$ 5,830.00	\$11,660.00	\$5,189.00	\$10,378.00	\$ 5,300.00	\$10,600.00	4915.77	\$9,831.54	5000	\$10,000.00
632-7-6	SIGNAL CABLE, REMOVE, INTERSECTION	2	PI	667	\$1,334.00	\$ 750.00	\$1,500.00	\$667.00	\$1,334.00	\$ 680.00	\$1,360.00	1704.32	\$3,408.64	474	\$948.00
633-1-16	FO CONNECT, HARDWARE, F&I, PATCH PANEL, FIELD TERM.	1	EA	1270	\$1,270.00	\$ 1,430.00	\$1,430.00	\$1,270.00	\$1,270.00	\$ 1,300.00	\$1,300.00	1608.47	\$1,608.47	1500	\$1,500.00
633-1-17	FO CONNECT, HARDWARE, F&I, CONNECTOR PANEL	2	EA	111	\$282.00	\$ 160.00	\$320.00	\$141.00	\$282.00	\$ 140.00	\$280.00	173.49	\$356.96	145	\$280.00
633-1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	7	LF	3.4	\$23.80	\$ 3.80	\$26.60	\$3.40	\$23.80	\$ 3.50	\$24.50	4.41	\$30.87	4	\$28.00
633-2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	24	EA	39.5	\$948.00	\$ 44.00	\$1,056.00	\$39.50	\$948.00	\$ 40.00	\$960.00	49.58	\$1,189.92	42	\$1,008.00
633-3-12	FO CONNECT, HARDWARE, F&I, SPLICE TRAY	2	EA	51	\$102.00	\$ 57.00	\$114.00	\$51.00	\$102.00	\$ 52.00	\$104.00	63.9	\$127.80	53	\$106.00
633-3-13	FO CONNECT, HARDWARE, F&I, PRETERM, CONNECTER AS	2	EA	960	\$1,920.00	\$ 1,080.00	\$2,160.00	\$960.00	\$1,920.00	\$ 980.00	\$1,960.00	1215.17	\$2,430.34	990	\$1,980.00
633-121-4A	72SM FO CABLE (REPLU)	4,592	LF	2.05	\$9,413.60	\$ 2.30	\$10,561.60	\$2.05	\$9,413.60	\$ 2.10	\$9,643.20	2.75	\$12,628.00	2	\$9,184.00
633-141-3A	FO SPLICE ENCLOSURE (RE-ENTRY)	2	EA	457	\$914.00	\$ 610.00	\$1,020.00	\$457.00	\$914.00	\$ 470.00	\$940.00	565.17	\$1,130.34	458	\$910.00
633-141-4	FO FUSION SPLICE	144	EA	39.5	\$5,688.00	\$ 44.00	\$6,336.00	\$39.50	\$5,688.00	\$ 40.00	\$5,760.00	49.58	\$7,139.52	40.5	\$5,832.00
635-1-11	PULL BOX (F&I)	1	EA	814	\$814.00	\$ 910.00	\$810.00	\$814.00	\$814.00	\$ 830.00	\$830.00	784.41	\$784.41	574	\$574.00
635-2-11	PULL & SPLICE BOX, F&I, 13"x24" COVER SIZE	32	EA	753	\$24,096.00	\$ 850.00	\$27,200.00	\$753.00	\$24,096.00	\$ 770.00	\$24,640.00	846.07	\$27,074.24	342	\$10,944.00
635-3-12	JUNCTION BOX, F&I, MOUNTED	6	EA	547	\$3,282.00	\$ 610.00	\$3,660.00	\$547.00	\$3,282.00	\$ 560.00	\$3,360.00	841.7	\$5,050.20	352	\$2,112.00
638-001-0111	FIBER OPTIC CONDUIT, 1-1" HOPE/SDR 11, TRENCH OR PLOW (F&I)	10	LF	11	\$110.00	\$ 12.35	\$123.50	\$11.00	\$110.00	\$ 11.00	\$110.00	4.41	\$44.10	9	\$90.00
638-001-0811	FIBER OPTIC CONDUIT, 8-1" HOPE/SDR 11, TRENCH OR PLOW (F&I)	96	LF	16.5	\$1,776.00	\$ 20.80	\$1,996.80	\$16.50	\$1,776.00	\$ 19.00	\$1,824.00	6.06	\$581.76	21	\$2,016.00
638-260-0011	FIBER OPTIC, 6" SPLIT PVC SLEEVE (TRENCH OR PLOW) (F&I)	724	LF	82	\$59,368.00	\$ 82.00	\$66,608.00	\$82.00	\$59,368.00	\$ 84.00	\$60,816.00	26.44	\$19,142.56	73	\$15,652.00
638-461-0814A	638-461 GLASS SUPPORT BRIDGE/MOUNT CONDUIT (F&I)	19	EA	1310	\$22,980.00	\$ 1,470.00	\$24,450.00	\$1310.00	\$22,980.00	\$ 1,470.00	\$24,450.00	395.47	\$14,652.61	203	\$13,810.00
639-1-122	ELEC. POWER SERVICE, F&I, LG, METER FURN. BY PWER CO	1	AS	2190	\$2,190.00	\$ 2,460.00	\$2,460.00	\$2,190.00	\$2,190.00	\$ 2,200.00	\$2,200.00	2900.76	\$2,900.76	2739	\$2,739.00
639-2-1	ELECTRICAL SERVICE WIRE	105	LF	3.9	\$409.50	\$ 4.40	\$462.00	\$3.90	\$409.50	\$ 4.00	\$420.00	3.31	\$347.55	5	\$525.00
641-2-11	PRESTRES. CONC. POLE, F&I, TYPE P-II PEDESTAL	1	EA	1138	\$1,138.00	\$ 1,280.00	\$1,280.00	\$1,138.00	\$1,138.00	\$ 1,200.00	\$1,200.00	1805.68	\$1,805.68	1040	\$1,040.00
641-2-60	PRESTRES. CONC. POLE, COMPLETE POLE, PEDESTAL	1	EA	200.35	\$200.35	\$ 230.00	\$230.00	\$200.35	\$200.35	\$ 200.00	\$200.00	647.8	\$647.80	220	\$220.00
646-1-11	ALUMINUM SIGNALS POLE, PEDESTAL	8	EA	1058	\$8,464.00	\$ 1,190.00	\$9,520.00	\$1,058.00	\$8,464.00	\$ 1,100.00	\$8,800.00	925.42	\$7,403.36	1100	\$8,800.00
649-1-61	STEEL STRAIN POLE, REMOVE PEDESTAL, COMPLETE	5	EA	267	\$1,335.00	\$ 300.00	\$1,500.00	\$267.00	\$1,335.00	\$ 270.00	\$1,350.00	1920.25	\$9,601.25	165	\$825.00
649-31-204	MAST ARM,F&I,WIND SPEED 130,SINGL,ARM,W/O LUM, 46	1	EA	40200	\$40,200.00	\$ 45,200.00	\$45,200.00	\$40,200.00	\$40,200.00	\$ 41,100.00	\$41,100.00	41587.88	\$41,587.88	41100	\$41,100.00
649-31-205	MAST ARM,F&I,WIND SPEED 130,SINGL,ARM,W/O LUM, 78	1	EA	40200	\$40,200.00	\$ 52,600.00	\$52,600.00	\$40,200.00	\$40,200.00	\$ 47,800.00	\$47,800.00	46486.02	\$46,486.02	5000.00	\$50,000.00
649-31-216	MAST ARM,F&I, WIND SPEED 130,DBL,ARM, W/O LUM,46-70.5	1	EA	51700	\$51,700.00	\$ 58,100.00	\$58,100.00	\$51,700.00	\$51,700.00	\$ 52,800.00	\$52,800.00	49890.59	\$49,890.59	53000	\$53,000.00
649-31-299	MAST ARM,F&I, WIND SPEED 130,DBL,ARM, W/O LUM,CUSTOM	1	EA	55325	\$55,325.00	\$ 62,200.00	\$62,200.00	\$55,325.00	\$55,325.00	\$ 56,500.00	\$56,500.00	53019.07	\$53,019.07	48000	\$48,000.00
649-36-300	MAST ARM, REMOVE SHALLOW FOUNDATION, BOLT ON ATTACHMENT	5	EA	2432	\$12,160.00	\$ 2,730.00	\$13,650.00	\$2,432.00	\$12,160.00	\$ 2,500.00	\$12,500.00	2165.93	\$10,829.65	4750	\$23,750.00
650-1-14	TRAFFIC SIGNAL, F&I, ALLUM, 3 SECTION, 1 WAY	22	AS	945	\$20,790.00	\$ 1,060.00	\$23,320.00	\$945.00	\$20,790.00	\$ 970.00	\$21,340.00	1344.07	\$29,689.54	950	\$20,800.00
650-1-17	PEDESTRIAN SIGNAL, F&I, LED COLUMN TOPDOWN, 1 WAY	12	AS	596	\$1,192.00	\$ 670.00	\$830.00	\$596.00	\$1,192.00	\$ 610.00	\$900.00	609.24	\$1,218.48	550	\$800.00
660-1-600	LOOP DETECTOR INDUCTIVE, REMOVE CABINET TO REMAIN	11	EA	54	\$54.00	\$ 61.00	\$67.00	\$54.00	\$54.00	\$ 55.00	\$55.00	44.07	\$44.07	16	\$176.00
660-4-11	VEH. DETECTION SYS.-VIDEO, F&I, CABINET EQUIPMENT	2	EA	17939	\$36,878.00	\$ 20,200.00	\$40,400.00	\$17,939.00	\$36,878.00	\$ 18,300.00	\$36,600.00	12835.85	\$25,671.70	17000	\$34,000.00
660-4-12	VEH. DETECTION SYS.-VIDEO, F&I, ABOVE GROUND EQUIPMENT	10	EA	3426	\$34,260.00	\$ 3,850.00	\$38,500.00	\$3,426.00	\$34,260.00	\$ 3,500.00	\$35,000.00	2089.92	\$20,899.20	3000	\$30,000.00
663-1-11	SIGNAL PRIORITY AND PREEMPTION SYS, F&I, OPTICAL, CAB. ELECTRONICS	1	EA	3473	\$3,473.00	\$ 3,900.00	\$3,900.00	\$3,473.00	\$3,473.00	\$ 3,500.00	\$3,500.00	6784.24	\$6,784.24	3800	\$3,800.00
663-1-12	SIGNAL PRIORITY AND PREEMPTION SYS, F&I, OPTICAL, DETECTOR	2	EA	1818	\$3,636.00	\$ 2,040.00	\$4,080.00	\$1,818.00	\$3,636.00	\$ 1,900.00	\$3,800.00	5595.51	\$11,191.02	1200	\$2,400.00
663-74-342	DCS FIELD EQUIPMENT 2 LANES (RELOCATE)	2	EA	4837	\$9,674.00	\$ 5,430.00	\$10,860.00	\$4,837.00	\$9,674.00	\$ 4,900.00	\$9,800.00	4868.39	\$9,736.78	2800	\$5,600.00
664-1-140	TRAFFIC MONITORING STATION - POLE MOUNTED (F&I)	2	EA	1147	\$22,940.00	\$ 12,300.00	\$25,800.00	\$11,470.00	\$22,940.00	\$ 11,400.00	\$22,800.00	9167.04	\$18,374.08	15000	\$30,000.00
664-1-140A	TRAFFIC MONITORING STATION - POLE MOUNTED (ADJUST)	2	EA	4459	\$44,520.00	\$ 50,000.00	\$50,000.00	\$44,520.00	\$44,520.00	\$ 45,000.00	\$45,000.00	44085.42	\$44,085.42	3000	\$3,000.00
664-1-140B	TRAFFIC MONITORING STATION - POLE MOUNTED (REMOV/MODIFY)	4	EA	1638	\$6,552.00	\$ 1,840.00	\$7,360.00	\$1,638.00	\$6,552.00	\$ 1,700.00	\$6,800.00	121.19	\$484.76	1700	\$680.00
665-1-11	PEDESTRIAN DETECTOR, F&I, STANDARD	12	EA	175	\$2,100.00	\$ 200.00	\$2,400.00	\$175.00	\$2,100.00	\$ 180.00	\$2,160.00	406.53	\$4,878.36	225	\$2,700.00
668-13	TYPE 170 CABINET (POLE MOUNTED) (F&I)	1	EA	7412	\$7,412.00	\$ 8,330.00	\$8,330.00	\$7,412.00	\$7,412.00	\$ 7,600.00	\$7,600.00	7035.42	\$7,035.42	13000	\$13,000.00
668-13A	TYPE 170 CABINET (POLE MOUNTED) (REMOVAL)	1	EA	819.25	\$819.25	\$ 920.00	\$920.00	\$819.25	\$819.25	\$ 840.00	\$840.00	543.14	\$543.14	300	\$300.00
670-5-110	TRAFFIC CONTROLLER AS, F&I, NEMA	1	AS	21679	\$21,679.00	\$ 24,400.00	\$24,400.00	\$21,679.00	\$21,679.00	\$ 22,200.00	\$22,200.00	22440.42	\$22,440.42	19000	\$19,000.00
670-5-900	TRAFFIC CONTR. AS, REMOVE CONTROLLER WITH CABINET	1	AS	579	\$579.00	\$ 650.00	\$650.00	\$579.00	\$579.00	\$ 590.00	\$590.00	1810.08	\$1,810.08	400	\$400.00
683-101	ETHERNET SWITCH (F&I)	1	EA	2542	\$2,542.00	\$ 2,860.00	\$2,860.00	\$2,542.00	\$2,542.00	\$ 2,600.00	\$2,600.00	4282.29	\$4,282.29	3000	\$3,000.00
683-103	TERMINAL SERVER (F&I)	1	EA	930	\$930.00	\$ 1,040.00	\$1,040.00	\$930.00	\$930.00	\$ 950.00	\$950.00	1380.42	\$1,380.42	1100	\$1,100.00
683-105	FIBER OPTIC PATCH PANEL-12 PORT (F&I)	1	EA	1496	\$1,496.00	\$ 1,680.00	\$1,680.00	\$1,496.00	\$1,496.00	\$ 1,500.00	\$1,500.00	1894.92	\$1,894.92	1500	\$1,500.00
683-110	CUT-TO-LENGTH FIBER OPTIC JUMPER (F&I)	4	EA	56.5	\$226.00	\$ 63.00	\$252.00	\$56.50	\$226.00	\$ 58.00	\$232.00	71.61	\$286.44	55	\$220.00
685-101	UNINTERRUPTIBLE POWER SUPPLY (F&I)	1	EA	2999	\$2,999.00	\$ 3,370.00	\$3,370.00	\$2,999.00	\$2,999.00	\$ 3,100.00	\$3,100.00	4840.85	\$4,840.85	2000	\$2,000.00
685-101A	REMOTE POWER MANAGER (F&I)	1	EA												

