

**ENGINEER'S ESTIMATE**  
**FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 1**

	<b>FINANCIAL PROJECT ID # :</b>	441534-1-52-01
<b>PROJECT DESCRIPTION:</b>	SR 43 (US 301) from 60th Ave to Erie Rd. Improvements also along Old Tampa and Erie Rd at the intersection of US 301. Work includes milling, resurfacing, widening, safety improvements, drainage modifications, signing and pavement markings, lighting, and signalization improvements.	
	<b>PAY ITEM SPEC YEAR:</b>	July 2019
	<b>SUBMITTAL TYPE:</b>	Phase IIR Estimate
	<b>COUNTY:</b>	Sarasota
	<b>DATE:</b>	September 9, 2020
	<b>ENGINEERING CONSULTANT FIRM:</b>	Kimley-Horn
	<b>CONTACT NAME:</b>	Jordan E. Leep, P.E.
	<b>PHONE NUMBER:</b>	(941) 379-7600
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**COMPONENT GROUPS**

100 - STRUCTURES	<i>NOT USED</i>	
200 - ROADWAY		\$3,091,440.15
300 - SIGNING & PAVEMENT MARKINGS		\$301,293.74
400 - LIGHTING		\$338,921.42
500 - SIGNALIZATION		\$702,146.68
550 - ITS	<i>NOT USED</i>	
600 - LANDSCAPE / PERIPHERALS	<i>NOT USED</i>	
700 - UTILITIES	<i>NOT USED</i>	
800 - ARCHITECTURAL	<i>NOT USED</i>	
900 - MASS TRANSIT	<i>NOT USED</i>	
1000 - INVALID & OTHER ITEMS	<i>NOT USED</i>	
<b>COMPONENT SUB-TOTAL</b>		<b>\$4,433,801.99</b>
(102-1) MOT (Maintenance of Traffic)	10%	\$443,380.20
<b>SUB-TOTAL</b>		<b>\$4,877,182.19</b>
(101-1) MOB (Mobilization)	8%	\$390,174.57
<b>SUB-TOTAL</b>		<b>\$5,267,356.76</b>
PU (Project Unknowns)	5%	\$263,367.84
<b>SUB-TOTAL</b>		<b>\$5,530,724.60</b>
(999-25) Initial Contingency (Do Not Bid)		\$50,000.00
<b>PROJECT GRAND TOTAL</b>		<b>\$5,580,724.60</b>

**NOTES:**

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**FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 1**

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**Roadway**

PAY ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
0101 1	MOBILIZATION	LS	8%		See Summary Sheet
0102 1	MAINTENANCE OF TRAFFIC	LS	10%		See Summary Sheet
0102 3	COMMERCIAL MATERIAL FOR DRIVEWAY MAINTENANCE	CY	3.5	\$53.89	\$188.62
0102 14	TRAFFIC CONTROL OFFICER	MH	72	\$70.00	\$5,040.00
0102 60	WORK ZONE SIGN	ED	16560	\$0.35	\$5,796.00
0102 74 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	40050	\$0.25	\$10,012.50
0102 74 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	360	\$5.00	\$1,800.00
0102 76	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	150	\$7.50	\$1,125.00
0102 99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	494	\$15.00	\$7,410.00
0102104	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	720	\$12.00	\$8,640.00
0102107 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	720	\$12.00	\$8,640.00
0102 115	TYPE III BARRICADE	ED	720	\$0.50	\$360.00
0104 10 3	SEDIMENT BARRIER	LF	512	\$1.58	\$808.96
0104 15	SOIL TRACKING PREVENTION DEVICE	EA	2	\$2,700.54	\$5,401.08
0104 18	INLET PROTECTION SYSTEM	EA	102	\$118.67	\$12,104.34
0107 1	LITTER REMOVAL	AC	487.44	\$50.61	\$24,669.34
0107 2	MOWING	AC	374.26	\$56.41	\$21,111.78
0110 1 1	CLEARING & GRUBBING	AC	2.87	\$22,269.59	\$63,802.38
0110 4 10	REMOVAL OF EXISTING CONCRETE	SY	2366	\$35.54	\$84,087.64
0120 1	REGULAR EXCAVATION	CY	973.3	\$22.57	\$21,967.38
0120 2 2	BORROW EXCAVATION, TRUCK MEASURE	CY	1516.3	\$41.78	\$63,351.01
0120 6	EMBANKMENT	CY	186.5	\$10.00	\$1,865.00
0160 4	TYPE B STABILIZATION	SY	7901	\$11.29	\$89,202.29
0285701	OPTIONAL BASE, BASE GROUP 01	SY	961	\$9.60	\$9,225.60
0285709	OPTIONAL BASE, BASE GROUP 09	SY	5997	\$21.72	\$130,254.84
0327 70 4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	SY	37,321	\$5.96	\$222,433.16
0327 70 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	52,714	\$3.69	\$194,514.66
0334 1 53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	TN	3,622.6	\$134.46	\$487,094.80
0337 7 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	783.1	\$143.42	\$112,312.20
0337 7 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	7,889.6	\$128.66	\$1,015,075.94
0425 1351	INLETS, CURB, TYPE P-5, <10'	EA	5	\$4,059.01	\$20,295.05
0425 1361	INLETS, CURB, TYPE P-6, <10'	EA	2	\$5,150.00	\$10,300.00
0425 1461	INLETS, CURB, TYPE J-6, <10'	EA	1	\$7,918.40	\$7,918.40
0425 1521	INLETS, DT BOT, TYPE C, <10'	EA	6	\$4,248.39	\$25,490.34
0425 1525	INLETS, DITCH BOTTOM, TYPE C, PARTIAL	EA	1	\$2,832.00	\$2,832.00
0425 1541	INLETS, DT BOT, TYPE D, <10'	EA	1	\$3,560.07	\$3,560.07
0425 1712	INLETS, GUTTER, TYPE V, >10'	EA	1	\$5,200.00	\$5,200.00
0425 2 71	MANHOLES, J-7, <10'	EA	5	\$7,563.50	\$37,817.50
0425 2 91	MANHOLES, J-8, <10'	EA	1	\$6,976.90	\$6,976.90
0425 11	DRAINAGE STRUCTURE MODIFY (MODIFY EXISTING DRAINAGE STRUCTURE)	EA	1	\$2,585.57	\$2,585.57
0430174112	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 12"SD	LF	5	\$87.40	\$437.00
0430174118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	556	\$76.77	\$42,684.12
0430174124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD	LF	29	\$86.85	\$2,518.65
0430174130	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"SD	LF	8	\$96.23	\$769.84
0430174218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 18"SD	LF	6	\$89.41	\$536.46
0430175118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SCD	LF	397	\$69.12	\$27,440.64
0430175218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER-ELIP/ARCH, 18"SCD	LF	7	\$133.61	\$935.27
0515 1 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	224	\$39.03	\$8,731.01
0520 1 7	CONCRETE CURB & GUTTER, TYPE E	LF	1353	\$16.63	\$22,500.39
0520 1 10	CONCRETE CURB & GUTTER, TYPE F	LF	1941	\$20.85	\$40,469.85
0520 5 41	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 4' WIDE	LF	223	\$47.18	\$10,521.14
0520 70	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	82	\$96.96	\$7,950.72
0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	2031	\$57.70	\$117,188.70
0527 2	DETECTABLE WARNINGS	SF	692	\$25.65	\$17,749.80
0570 1 2	PERFORMANCE TURF, SOD	SY	7902	\$4.07	\$32,161.95
0710 11101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	6.335	\$800.00	\$5,068.00
0710 11102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.513	\$1,500.00	\$769.50
0710 11123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 12"	LF	2144	\$1.75	\$3,752.00
0710 11124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 18"	LF	669	\$2.00	\$1,338.00
0710 11125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 24"	LF	720	\$2.25	\$1,620.00
0710 11131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 6", 10-30 OR 3-9 SKIP	GM	3.395	\$500.00	\$1,697.50
0710 11141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDE LINE/6-10 DOTTED EXTENSION, 6"	GM	0.368	\$600.00	\$220.80
0710 11160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE	EA	72	\$40.00	\$2,880.00
0710 11170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	72	\$25.00	\$1,800.00
0710 11201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	3.718	\$900.00	\$3,346.20
0710 11224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 18"	LF	1159	\$5.00	\$5,795.00
0710 11241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, DOTTED GUIDELINE, 6"	GM	0.543	\$550.00	\$298.65
0999 25	INITIAL CONTINGENCY AMOUNT, DO NOT BID	LS	1		See Summary Sheet
1080 21 500	UTILITY FIXTURES, VALVE/METER BOX/ADJUST	EA	5	\$547.46	\$2,737.30
<b>200-Roadway</b>			<b>COMPONENT TOTAL</b>		<b>\$3,091,440.15</b>

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**Signing and Pavement Markings**

PAY ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	108	\$322.88	\$34,871.04
0700 1 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	27	\$1,261.76	\$34,067.52
0700 1 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	6	\$1,737.33	\$10,423.98
0700 1 50	SINGLE POST SIGN, RELOCATE	AS	2	\$240.91	
0700 1 60	SINGLE POST SIGN, REMOVE	AS	97	\$26.67	\$2,586.99
0700 2 12	MULTI- POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	3	\$3,459.29	\$10,377.87
0700 2 13	MULTI- POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1	\$6,027.37	\$6,027.37
0700 2 60	MULTI- POST SIGN, REMOVE	AS	7	\$665.39	\$4,657.73
0700 3203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	3	\$1,214.47	\$3,643.41
0700 4112	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 21-30 FT	EA	3	\$59,300.00	
0705 10 1	OBJECT MARKER, TYPE 1	EA	8	\$180.02	\$1,440.16
0705 11 3	DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN	EA	16	\$187.43	\$2,998.88
0710 11190	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ISLAND NOSE	SF	619	\$2.27	\$1,405.13
0710 11290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	1048	\$2.37	\$2,483.76
0710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	LS	1	\$25,000.00	\$25,000.00
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12"	LF	2144	\$2.84	\$6,088.96
0711 11124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18"	LF	669	\$4.27	\$2,856.63
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24"	LF	720	\$5.76	\$4,147.20
0711 11141	THERMOPLASTIC, STANDARD, WHITE, DOTTED/2-4 DOTTED GUIDE LINE/ 6-10 GAP EXTENSION, 6"	GM	0.368	\$2,769.05	\$1,019.01
0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	122	\$66.01	\$8,053.22
0711 11224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	1159	\$4.18	\$4,844.62
0711 11241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION, 6"	GM	0.543	\$2,784.29	\$1,511.87
0711 14123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12"	LF	2436	\$8.71	\$21,217.56
0711 14125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24"	LF	2261	\$14.33	\$32,400.13
0711 14160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	72	\$230.70	\$16,610.40
0711 14170	THERMOPLASTIC, PREFORMED, WHITE, ARROWS	EA	72	\$129.87	\$9,350.64
0711 16101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	6.335	\$4,525.08	\$28,666.38
0711 16102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.513	\$5,096.74	\$2,614.63
0711 16131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	3.395	\$1,622.13	\$5,507.13
0711 16201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	3.718	\$4,378.53	\$16,279.37
0711 16202	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 8"	GM	0.035	\$4,061.23	\$142.14
<b>300-Signing &amp; Pavement Markings</b>				<b>COMPONENT TOTAL</b>	<b>\$301,293.74</b>

**ENGINEER'S ESTIMATE**  
**FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 1**

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**Lighting**

PAY ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
0630 2 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	555	\$6.24	\$3,463.20
0630 2 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1550	\$21.46	\$33,263.00
0635 2 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	45	\$756.62	\$34,047.90
0639 2 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	65	\$4.60	\$299.00
0715 1 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	9041	\$1.48	\$13,380.68
0715 4 15	LIGHT POLE COMPLETE,F&I, STANARD POLE STANDARD FOUNDATION, 50' MOUNTING HEIGHT	EA	20	\$6,393.59	\$127,871.80
0715 4 25	LIGHT POLE COMPLETE,F&I, STANDARD POLE SPECIAL FOUNDATION, 50' MOUNTING HEIGHT	EA	2	\$10,672.39	\$21,344.78
0715 4 70	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	6	\$577.31	\$3,463.86
0715 5 31	LUMINAIRE & BRACKET ARM-ALUMINUM, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW POLE	EA	7	\$8,000.00	\$56,000.00
0715 7 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	3	\$10,987.80	\$32,963.40
0715500 1	POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL	EA	29	\$442.20	\$12,823.80
<b>400-Lighting</b>			<b>COMPONENT TOTAL</b>		<b>\$338,921.42</b>

**ENGINEER'S ESTIMATE**  
**FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 1**

FINANCIAL PROJECT ID: 441534-1-52-02  
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**Signalization**

PAY ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
0630 2 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	170	\$7.15	\$1,215.50
0630 2 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	2005	\$20.94	\$41,984.70
0632 7 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	3	\$8,307.18	\$24,921.54
0632 7 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1	\$837.50	\$837.50
0633 1 122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	LF	200	\$3.35	\$670.00
0633 2 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	EA	36	\$43.54	\$1,567.44
0633 2 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	EA	36	\$67.06	\$2,414.16
0633 3 14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	EA	6	\$300.00	\$1,800.00
0633 3 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	EA	3	\$400.00	\$1,200.00
0635 2 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	28	\$717.45	\$20,088.60
0635 2 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	3	\$1,450.00	\$4,350.00
0639 1 122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	3	\$2,185.31	\$6,555.93
0639 2 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	345	\$5.85	\$2,018.25
0641 2 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	3	\$1,391.18	\$4,173.54
0641 2 17	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VII	EA	4	\$11,000.00	\$44,000.00
0641 2 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	3	\$462.61	\$1,387.83
0641 2 80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	EA	2	\$4,600.00	\$9,200.00
0646 1 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	19	\$1,312.63	\$24,939.97
0646 1 60	ALUMINUM SIGNALS POLE, REMOVE	EA	13	\$239.95	\$3,119.35
0649 21 15	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 70'	EA	1	\$54,933.02	\$54,933.02
0649 21 21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	1	\$60,412.81	\$60,412.81
0649 26 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION-BOLT ON ATTACHMENT	EA	2	\$5,000.00	\$10,000.00
0650 1 14	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	27	\$896.05	\$24,193.35
0650 1 19	TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION CLUSTER, 1 WAY	AS	3	\$1,455.45	\$4,366.35
0650 1 60	TRAFFIC SIGNAL, REMOVE- POLES TO REMAIN	AS	10	\$50.00	\$500.00
0653 1 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	17	\$678.00	\$11,526.00
0653 1 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	2	\$1,586.19	\$3,172.38
0653 1 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	6	\$95.50	\$573.00
0660 3 11	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT	EA	3	\$4,055.00	\$12,165.00
0660 3 12	VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	12	\$7,500.00	\$90,000.00
0660 5 11	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, FURNISH & INSTALL, CABINET EQUIPMENT	EA	3	\$6,630.00	\$19,890.00
0660 5 12	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT	EA	12	\$2,070.00	\$24,840.00
0660 5 13	VEHICLE DETECTION SYSTEM- WIRELESS MAGNETOMETER, FURNISH & INSTALL, IN-ROAD ELECTRONICS	EA	24	\$871.32	\$20,911.68
0665 1 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	21	\$250.00	\$5,250.00
0665 1 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	6	\$28.75	\$172.50
0670 5 110	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	AS	2	\$33,848.93	\$67,697.86
0670 5111	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION	AS	1	\$32,043.96	\$32,043.96
0670 5 600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	3	\$627.60	\$1,882.80
0682 1 133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE-NON-PRESSURIZED, IP, HIGH DEFINITION	EA	3	\$7,074.00	\$21,222.00
0684 1 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	EA	3	\$2,775.34	\$8,326.02
0700 3 201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	4	\$550.00	\$2,200.00
0700 5 21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	4	\$3,348.85	\$13,395.40
0700 5 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	2	\$3,634.12	\$7,268.24
0700 5 50	INTERNALLY ILLUMINATED SIGN, RELOCATE	EA	4	\$1,940.00	\$7,760.00
0700 11 500	ELECTRONIC DISPLAY SIGN, RELOCATE	AS	1	\$1,000.00	\$1,000.00
<b>500-Signalization</b>			<b>COMPONENT TOTAL</b>		<b>\$702,146.68</b>