

General Info

Number: PROJECT NO. 64-22-02
Description: TOLL COLLECTION SYSTEM EASTERN TOLL PLAZAS
TOLL PLAZA 145, TOLL PLAZA 151, TOLL PLAZA 152,
TOLL PLAZA 161, TOLL PLAZA 173, TOLL PLAZA 180,
TOLL PLAZA 187, TOLL PLAZA 193, AND TOLL PLAZA 209
LORAIN, CUYAHOGA, SUMMIT, PORTAGE, AND TRUMBULL COUNTIES, OHIO

Deadline: DECEMBER 2, 2021@2:00PM (EASTERN TIME)

(Estimated Cost: \$5,000,000.00)

Bids

Business		Bid Total
J.W. Didado Electric, LLC	*	\$4,092,396.06
Yates Electric		\$5,051,172.62
Perram Electric, Inc.		\$5,215,650.00
Action Contractors		\$7,198,847.00

* Bid Withdrawn 12/6/2021

J.W. DIDADO ELECTRIC, LLC**SITE CIVIL (Ref. Nos. 1 - 18)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	202	STRUCTURE REMOVED, AS PER PLAN	124	SQ. YD.	\$206.25	\$25,575.00
2	202	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	142	SQ. YD.	\$283.50	\$40,257.00
3	202	PAVEMENT REMOVED, AS PER PLAN	1,131	SQ. YD.	\$194.75	\$220,262.25
4	202	WALK REMOVED	3,775	SQ. FT.	\$13.75	\$51,906.25
5	202	CURB REMOVED	100	FT.	\$17.00	\$1,700.00
6	202	REMOVAL MISC.: REMOVAL OF PDMS	48	EACH	\$573.00	\$27,504.00
7	252	PAVEMENT SAWING	11,920	FT.	\$3.75	\$44,700.00
8	SP 304	AGGREGATE BASE	188	CU. YD.	\$122.50	\$23,030.00
9	451	REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	992	SQ. YD.	\$317.00	\$314,464.00
10	511	CLASS QC MS CONCRETE, AS PER PLAN	139	CU. YD.	\$576.00	\$80,064.00
11	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP	300	FT.	\$48.00	\$14,400.00
12	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP	300	FT.	\$43.50	\$13,050.00
13	608	4" CONCRETE WALK	3,775	SQ. FT.	\$51.25	\$193,468.75
14	609	CURB, TYPE 6	100	FT.	\$191.75	\$19,175.00
15	611	4" CONDUIT, TYPE C	300	FT.	\$52.50	\$15,750.00
16	611	4" CONDUIT, TYPE E	300	FT.	\$45.00	\$13,500.00
17	611	6" CONDUIT, TYPE C	300	FT.	\$52.75	\$15,825.00
18	613	LOW STRENGTH MORTAR BACKFILL (TYPE 3)	312	CU. YD.	\$179.50	\$56,004.00
Total:						\$1,170,635.25

TOLL COLLECTION SYSTEM (Ref. Nos. 19 - 56)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
19	625	CONDUIT CLEANED AND CABLES REMOVED	31,640	FT.	\$1.81	\$57,268.40
20	625	TRENCH, AS PER PLAN	5,525	FT.	\$42.75	\$236,193.75
21	625	PULL BOX CLEANED	5	EACH	\$90.15	\$450.75
22	625	PULL BOX, AS PER PLAN	39	EACH	\$2,547.00	\$99,333.00
23	625	JUNCTION BOX, AS PER PLAN	135	EACH	\$1,172.00	\$158,220.00
24	625	CONDUIT, 1", 725.051	1,535	FT.	\$11.43	\$17,545.05
25	625	CONDUIT, 1 1/2", 725.051	500	FT.	\$14.00	\$7,000.00
26	625	CONDUIT, 2", 725.051	4,080	FT.	\$22.36	\$91,228.80
27	625	CONDUIT, 4", 725.051	3,717	FT.	\$36.03	\$133,923.51
28	625	CONDUIT, 1", 725.04	17,840	FT.	\$18.08	\$322,547.20
29	625	CONDUIT, 1 1/2", 725.04	200	FT.	\$25.84	\$5,168.00
30	625	CONDUIT, 2", 725.04	3,130	FT.	\$35.41	\$110,833.30
31	625	GROUND ROD	41	EACH	\$168.43	\$6,905.63
32	632	CONDUIT RISER CANOPY, 4", AS PER PLAN	9	EACH	\$1,742.45	\$15,682.05
33	632	CONDUIT RISER GANTRY, 4", AS PER PLAN	9	EACH	\$1,742.45	\$15,682.05
34	632	SIGNAL CABLE, 2 CONDUCTOR, NO. 14 AWG, AS PER PLAN	3,400	FT	\$1.16	\$3,944.00
35	632	SIGNAL CABLE, MISC.: SIGNAL CABLE, 2 CONDUCTOR, NO. 18 AWG, THWN	4,955	FT	\$0.76	\$3,765.80

36	632	SIGNAL CABLE, MISC.: SIGNAL CABLE, 4 CONDUCTOR, NO. 18 AWG, THWN	7,800	FT	\$1.01	\$7,878.00
37	632	SIGNAL CABLE, MISC.: SIGNAL CABLE, 8 CONDUCTOR, NO. 18 AWG, THWN	3,225	FT	\$1.41	\$4,547.25
38	632	SIGNAL CABLE, MISC.: BELDEN 8723 COMMUNICATION CABLE	29,960	FT	\$1.54	\$46,138.40
39	632	SIGNAL CABLE, MISC.: ANTENNA COAX CABLE, LMR-600	9,390	FT	\$3.79	\$35,588.10
40	632	LOOP DETECTOR LEAD-IN CABLE, AS PER PLAN	15,210	FT	\$2.44	\$37,112.40
41	632	POWER CABLE, 3 CONDUCTOR, NO. 10 AWG, THWN	16,690	FT.	\$3.24	\$54,075.60
42	632	POWER CABLE, 3 CONDUCTOR, NO. 12 AWG, THWN	17,577	FT.	\$2.10	\$36,911.70
43	804	FIBER OPTIC CABLE, 12-FIBER	19,370	FT	\$2.31	\$44,744.70
44	809	CAT6 ETHERNET CABLE, OUTDOOR RATED	53,595	FT	\$1.11	\$59,490.45
45	SPECIAL	TOLL BOOTH RETROFIT FOR ATPM INSTALLATION	23	EACH	\$2,475.47	\$56,935.81
46	SPECIAL	TOLL BOOTH RETROFIT FOR DATIM INSTALLATION	31	EACH	\$2,475.47	\$76,739.57
47	SPECIAL	CURB BOX	177	EACH	\$468.30	\$82,889.10
48	SPECIAL	CABLE TRAY	100	FT	\$87.52	\$8,752.00
49	SPECIAL	GANTRY CABINET MOUNTING BRACKET	9	EACH	\$262.23	\$2,360.07
50	SPECIAL	NEMA 4X JUNCTION BOX	110	EACH	\$812.56	\$89,381.60
51	SPECIAL	LANE CONTROL SIGNAL ENCLOSURE	126	EACH	\$562.00	\$70,812.00
52	SPECIAL	PIPE GUARDS	48	EACH	\$2,972.00	\$142,656.00
53	SPECIAL	AVI CABINET MOUNTING BRACKET	9	EACH	\$150.00	\$1,350.00
54	SPECIAL	REAR VES CAMERA POLE AND MOUNTING BRACKET	19	EACH	\$1,058.88	\$20,118.72
55	SPECIAL	CANOPY ELECTRICAL ENCLOSURE	9	EACH	\$680.85	\$6,127.65
56	SPECIAL	SIGNAL CABLE MISC.: VES CAMERA COMPOSITE BY MFR	1,045	FT	\$0.72	\$752.40

Total: \$2,171,052.81

MISCELLANEOUS (Ref. Nos. 57 - 59)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
57	IB ART. 6	PREMIUM FOR CONTRACT PERFORMANCE AND PAYMENT BOND	1	LUMP	\$4,088.00	\$4,088.00
58	SP 614	MAINTAINING TRAFFIC, AS PER PLAN	1	LUMP	\$544,620.00	\$544,620.00
59	624	MOBILIZATION	1	LUMP	\$202,000.00	\$202,000.00

Total: \$750,708.00

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 59)----- **\$4,092,396.06**

YATES ELECTRIC**SITE CIVIL (Ref. Nos. 1 - 18)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	202	STRUCTURE REMOVED, AS PER PLAN	124	SQ. YD.	\$275.41	\$34,150.84
2	202	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	142	SQ. YD.	\$434.16	\$61,650.72
3	202	PAVEMENT REMOVED, AS PER PLAN	1,131	SQ. YD.	\$342.36	\$387,209.16
4	202	WALK REMOVED	3,775	SQ. FT.	\$12.66	\$47,791.50
5	202	CURB REMOVED	100	FT.	\$33.83	\$3,383.00
6	202	REMOVAL MISC.: REMOVAL OF PDMS	48	EACH	\$338.22	\$16,234.56
7	252	PAVEMENT SAWING	11,920	FT.	\$14.61	\$174,151.20
8	SP 304	AGGREGATE BASE	188	CU. YD.	\$88.01	\$16,545.88
9	451	REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	992	SQ. YD.	\$404.48	\$401,244.16
10	511	CLASS QC MS CONCRETE, AS PER PLAN	139	CU. YD.	\$1,297.64	\$180,371.96
11	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP	300	FT.	\$34.98	\$10,494.00
12	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP	300	FT.	\$34.98	\$10,494.00
13	608	4" CONCRETE WALK	3,775	SQ. FT.	\$14.04	\$53,001.00
14	609	CURB, TYPE 6	100	FT.	\$66.73	\$6,673.00
15	611	4" CONDUIT, TYPE C	300	FT.	\$29.45	\$8,835.00
16	611	4" CONDUIT, TYPE E	300	FT.	\$29.45	\$8,835.00
17	611	6" CONDUIT, TYPE C	300	FT.	\$34.98	\$10,494.00
18	613	LOW STRENGTH MORTAR BACKFILL (TYPE 3)	312	CU. YD.	\$312.34	\$97,450.08
Total:						\$1,529,009.06

TOLL COLLECTION SYSTEM (Ref. Nos. 19 - 56)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
19	625	CONDUIT CLEANED AND CABLES REMOVED	31,640	FT.	\$2.63	\$83,213.20
20	625	TRENCH, AS PER PLAN	5,525	FT.	\$47.63	\$263,155.75
21	625	PULL BOX CLEANED	5	EACH	\$531.48	\$2,657.40
22	625	PULL BOX, AS PER PLAN	39	EACH	\$980.14	\$38,225.46
23	625	JUNCTION BOX, AS PER PLAN	135	EACH	\$379.63	\$51,250.05
24	625	CONDUIT, 1", 725.051	1,535	FT.	\$12.33	\$18,926.55
25	625	CONDUIT, 1 1/2", 725.051	500	FT.	\$14.44	\$7,220.00
26	625	CONDUIT, 2", 725.051	4,080	FT.	\$19.48	\$79,478.40
27	625	CONDUIT, 4", 725.051	3,717	FT.	\$26.89	\$99,950.13
28	625	CONDUIT, 1", 725.04	17,840	FT.	\$28.58	\$509,867.20
29	625	CONDUIT, 1 1/2", 725.04	200	FT.	\$37.78	\$7,556.00
30	625	CONDUIT, 2", 725.04	3,130	FT.	\$46.66	\$146,045.80
31	625	GROUND ROD	41	EACH	\$234.68	\$9,621.88
32	632	CONDUIT RISER CANOPY, 4", AS PER PLAN	9	EACH	\$5,356.21	\$48,205.89
33	632	CONDUIT RISER GANTRY, 4", AS PER PLAN	9	EACH	\$5,356.21	\$48,205.89
34	632	SIGNAL CABLE, 2 CONDUCTOR, NO. 14 AWG, AS PER PLAN	3,400	FT	\$3.07	\$10,438.00
35	632	SIGNAL CABLE, MISC.: SIGNAL CABLE, 2 CONDUCTOR, NO. 18 AWG, THWN	4,955	FT	\$2.90	\$14,369.50

36	632	SIGNAL CABLE, MISC.: SIGNAL CABLE, 4 CONDUCTOR, NO. 18 AWG, THWN	7,800	FT	\$3.07	\$23,946.00
37	632	SIGNAL CABLE, MISC.: SIGNAL CABLE, 8 CONDUCTOR, NO. 18 AWG, THWN	3,225	FT	\$4.15	\$13,383.75
38	632	SIGNAL CABLE, MISC.: BELDEN 8723 COMMUNICATION CABLE	29,960	FT	\$3.32	\$99,467.20
39	632	SIGNAL CABLE, MISC.: ANTENNA COAX CABLE, LMR-600	9,390	FT	\$5.31	\$49,860.90
40	632	LOOP DETECTOR LEAD-IN CABLE, AS PER PLAN	15,210	FT	\$5.94	\$90,347.40
41	632	POWER CABLE, 3 CONDUCTOR, NO. 10 AWG, THWN	16,690	FT.	\$5.07	\$84,618.30
42	632	POWER CABLE, 3 CONDUCTOR, NO. 12 AWG, THWN	17,577	FT.	\$4.26	\$74,878.02
43	804	FIBER OPTIC CABLE, 12-FIBER	19,370	FT	\$4.02	\$77,867.40
44	809	CAT6 ETHERNET CABLE, OUTDOOR RATED	53,595	FT	\$2.41	\$129,163.95
45	SPECIAL	TOLL BOOTH RETROFIT FOR ATPM INSTALLATION	23	EACH	\$15,378.39	\$353,702.97
46	SPECIAL	TOLL BOOTH RETROFIT FOR DATIM INSTALLATION	31	EACH	\$2,263.97	\$70,183.07
47	SPECIAL	CURB BOX	177	EACH	\$579.80	\$102,624.60
48	SPECIAL	CABLE TRAY	100	FT	\$138.05	\$13,805.00
49	SPECIAL	GANTRY CABINET MOUNTING BRACKET	9	EACH	\$1,477.10	\$13,293.90
50	SPECIAL	NEMA 4X JUNCTION BOX	110	EACH	\$842.09	\$92,629.90
51	SPECIAL	LANE CONTROL SIGNAL ENCLOSURE	126	EACH	\$952.53	\$120,018.78
52	SPECIAL	PIPE GUARDS	48	EACH	\$2,167.34	\$104,032.32
53	SPECIAL	AVI CABINET MOUNTING BRACKET	9	EACH	\$704.04	\$6,336.36
54	SPECIAL	REAR VES CAMERA POLE AND MOUNTING BRACKET	19	EACH	\$1,477.10	\$28,064.90
55	SPECIAL	CANOPY ELECTRICAL ENCLOSURE	9	EACH	\$1,187.21	\$10,684.89
56	SPECIAL	SIGNAL CABLE MISC.: VES CAMERA COMPOSITE BY MFR	1,045	FT	\$1.99	\$2,079.55

Total: \$2,999,376.26

MISCELLANEOUS (Ref. Nos. 57 - 59)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
57	IB ART. 6	PREMIUM FOR CONTRACT PERFORMANCE AND PAYMENT BOND	1	LUMP	\$50,011.61	\$50,011.61
58	SP 614	MAINTAINING TRAFFIC, AS PER PLAN	1	LUMP	\$410,654.73	\$410,654.73
59	624	MOBILIZATION	1	LUMP	\$62,120.96	\$62,120.96

Total: \$522,787.30

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 59) ----- \$5,051,172.62

PERRAM ELECRC, INC.
SITE CIVIL (Ref. Nos. 1 - 18)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	202	STRUCTURE REMOVED, AS PER PLAN	124	SQ. YD.	\$708.00	\$87,792.00
2	202	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	142	SQ. YD.	\$590.00	\$83,780.00
3	202	PAVEMENT REMOVED, AS PER PLAN	1,131	SQ. YD.	\$236.00	\$266,916.00
4	202	WALK REMOVED	3,775	SQ. FT.	\$3.55	\$13,401.25
5	202	CURB REMOVED	100	FT.	\$22.40	\$2,240.00
6	202	REMOVAL MISC.: REMOVAL OF PDMS	48	EACH	\$630.00	\$30,240.00
7	252	PAVEMENT SAWING	11,920	FT.	\$11.66	\$138,987.20
8	SP 304	AGGREGATE BASE	188	CU. YD.	\$354.00	\$66,552.00
9	451	REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	992	SQ. YD.	\$327.00	\$324,384.00
10	511	CLASS QC MS CONCRETE, AS PER PLAN	139	CU. YD.	\$885.00	\$123,015.00
11	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP	300	FT.	\$26.00	\$7,800.00
12	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP	300	FT.	\$26.00	\$7,800.00
13	608	4" CONCRETE WALK	3,775	SQ. FT.	\$11.80	\$44,545.00
14	609	CURB, TYPE 6	100	FT.	\$53.00	\$5,300.00
15	611	4" CONDUIT, TYPE C	300	FT.	\$21.25	\$6,375.00
16	611	4" CONDUIT, TYPE E	300	FT.	\$20.05	\$6,015.00
17	611	6" CONDUIT, TYPE C	300	FT.	\$23.60	\$7,080.00
18	613	LOW STRENGTH MORTAR BACKFILL (TYPE 3)	312	CU. YD.	\$372.00	\$116,064.00
Total:						\$1,338,286.45

TOLL COLLECTION SYSTEM (Ref. Nos. 19 - 56)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
19	625	CONDUIT CLEANED AND CABLES REMOVED	31,640	FT.	\$1.15	\$36,386.00
20	625	TRENCH, AS PER PLAN	5,525	FT.	\$31.70	\$175,142.50
21	625	PULL BOX CLEANED	5	EACH	\$190.00	\$950.00
22	625	PULL BOX, AS PER PLAN	39	EACH	\$1,235.00	\$48,165.00
23	625	JUNCTION BOX, AS PER PLAN	135	EACH	\$795.00	\$107,325.00
24	625	CONDUIT, 1", 725.051	1,535	FT.	\$9.85	\$15,119.75
25	625	CONDUIT, 1 1/2", 725.051	500	FT.	\$11.40	\$5,700.00
26	625	CONDUIT, 2", 725.051	4,080	FT.	\$16.20	\$66,096.00
27	625	CONDUIT, 4", 725.051	3,717	FT.	\$27.70	\$102,960.90
28	625	CONDUIT, 1", 725.04	17,840	FT.	\$19.10	\$340,744.00
29	625	CONDUIT, 1 1/2", 725.04	200	FT.	\$27.95	\$5,590.00
30	625	CONDUIT, 2", 725.04	3,130	FT.	\$34.60	\$108,298.00
31	625	GROUND ROD	41	EACH	\$310.00	\$12,710.00
32	632	CONDUIT RISER CANOPY, 4", AS PER PLAN	9	EACH	\$3,310.00	\$29,790.00
33	632	CONDUIT RISER GANTRY, 4", AS PER PLAN	9	EACH	\$2,905.00	\$26,145.00
34	632	SIGNAL CABLE, 2 CONDUCTOR, NO. 14 AWG, AS PER PLAN	3,400	FT	\$3.35	\$11,390.00
35	632	SIGNAL CABLE, MISC.: SIGNAL CABLE, 2 CONDUCTOR, NO. 18 AWG, THWN	4,955	FT	\$2.50	\$12,387.50

36	632	SIGNAL CABLE, MISC.: SIGNAL CABLE, 4 CONDUCTOR, NO. 18 AWG, THWN	7,800	FT	\$2.75	\$21,450.00
37	632	SIGNAL CABLE, MISC.: SIGNAL CABLE, 8 CONDUCTOR, NO. 18 AWG, THWN	3,225	FT	\$3.15	\$10,158.75
38	632	SIGNAL CABLE, MISC.: BELDEN 8723 COMMUNICATION CABLE	29,960	FT	\$3.10	\$92,876.00
39	632	SIGNAL CABLE, MISC.: ANTENNA COAX CABLE, LMR-600	9,390	FT	\$5.25	\$49,297.50
40	632	LOOP DETECTOR LEAD-IN CABLE, AS PER PLAN	15,210	FT	\$2.85	\$43,348.50
41	632	POWER CABLE, 3 CONDUCTOR, NO. 10 AWG, THWN	16,690	FT.	\$4.70	\$78,443.00
42	632	POWER CABLE, 3 CONDUCTOR, NO. 12 AWG, THWN	17,577	FT.	\$4.25	\$74,702.25
43	804	FIBER OPTIC CABLE, 12-FIBER	19,370	FT	\$4.55	\$88,133.50
44	809	CAT6 ETHERNET CABLE, OUTDOOR RATED	53,595	FT	\$2.73	\$146,314.35
45	SPECIAL	TOLL BOOTH RETROFIT FOR ATPM INSTALLATION	23	EACH	\$29,565.00	\$679,995.00
46	SPECIAL	TOLL BOOTH RETROFIT FOR DATIM INSTALLATION	31	EACH	\$1,945.00	\$60,295.00
47	SPECIAL	CURB BOX	177	EACH	\$930.00	\$164,610.00
48	SPECIAL	CABLE TRAY	100	FT	\$142.00	\$14,200.00
49	SPECIAL	GANTRY CABINET MOUNTING BRACKET	9	EACH	\$885.00	\$7,965.00
50	SPECIAL	NEMA 4X JUNCTION BOX	110	EACH	\$690.00	\$75,900.00
51	SPECIAL	LANE CONTROL SIGNAL ENCLOSURE	126	EACH	\$710.00	\$89,460.00
52	SPECIAL	PIPE GUARDS	48	EACH	\$4,715.00	\$226,320.00
53	SPECIAL	AVI CABINET MOUNTING BRACKET	9	EACH	\$835.00	\$7,515.00
54	SPECIAL	REAR VES CAMERA POLE AND MOUNTING BRACKET	19	EACH	\$675.00	\$12,825.00
55	SPECIAL	CANOPY ELECTRICAL ENCLOSURE	9	EACH	\$1,140.00	\$10,260.00
56	SPECIAL	SIGNAL CABLE MISC.: VES CAMERA COMPOSITE BY MFR	1,045	FT	\$2.40	\$2,508.00
Total:						\$3,061,476.50

MISCELLANEOUS (Ref. Nos. 57 - 59)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
57	IB ART. 6	PREMIUM FOR CONTRACT PERFORMANCE AND PAYMENT BOND	1	LUMP	\$141,527.05	\$141,527.05
58	SP 614	MAINTAINING TRAFFIC, AS PER PLAN	1	LUMP	\$474,360.00	\$474,360.00
59	624	MOBILIZATION	1	LUMP	\$200,000.00	\$200,000.00
Total:						\$815,887.05

TOTAL BID AMOUNT (REF. NO.1 THRU REF. NO. 59)_----- **\$5,215,650.00**

ACTION CONTRACTORS**SITE CIVIL (Ref. Nos. 1 - 18)**

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
1	202	STRUCTURE REMOVED, AS PER PLAN	124	SQ. YD.	\$660.00	\$81,840.00
2	202	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	142	SQ. YD.	\$550.00	\$78,100.00
3	202	PAVEMENT REMOVED, AS PER PLAN	1,131	SQ. YD.	\$220.00	\$248,820.00
4	202	WALK REMOVED	3,775	SQ. FT.	\$4.00	\$15,100.00
5	202	CURB REMOVED	100	FT.	\$21.00	\$2,100.00
6	202	REMOVAL MISC.: REMOVAL OF PDMS	48	EACH	\$500.00	\$24,000.00
7	252	PAVEMENT SAWING	11,920	FT.	\$10.00	\$119,200.00
8	SP 304	AGGREGATE BASE	188	CU. YD.	\$330.00	\$62,040.00
9	451	REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN	992	SQ. YD.	\$350.00	\$347,200.00
10	511	CLASS QC MS CONCRETE, AS PER PLAN	139	CU. YD.	\$825.00	\$114,675.00
11	SP 605	6" BASE PIPE UNDERDRAIN, WITH FABRIC WRAP	300	FT.	\$25.00	\$7,500.00
12	SP 605	6" SHALLOW PIPE UNDERDRAIN, WITH FABRIC WRAP	300	FT.	\$25.00	\$7,500.00
13	608	4" CONCRETE WALK	3,775	SQ. FT.	\$15.00	\$56,625.00
14	609	CURB, TYPE 6	100	FT.	\$100.00	\$10,000.00
15	611	4" CONDUIT, TYPE C	300	FT.	\$25.00	\$7,500.00
16	611	4" CONDUIT, TYPE E	300	FT.	\$25.00	\$7,500.00
17	611	6" CONDUIT, TYPE C	300	FT.	\$30.00	\$9,000.00
18	613	LOW STRENGTH MORTAR BACKFILL (TYPE 3)	312	CU. YD.	\$400.00	\$124,800.00
Total:						\$1,323,500.00

TOLL COLLECTION SYSTEM (Ref. Nos. 19 - 56)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
19	625	CONDUIT CLEANED AND CABLES REMOVED	31,640	FT.	\$10.00	\$316,400.00
20	625	TRENCH, AS PER PLAN	5,525	FT.	\$20.00	\$110,500.00
21	625	PULL BOX CLEANED	5	EACH	\$600.00	\$3,000.00
22	625	PULL BOX, AS PER PLAN	39	EACH	\$4,000.00	\$156,000.00
23	625	JUNCTION BOX, AS PER PLAN	135	EACH	\$200.00	\$27,000.00
24	625	CONDUIT, 1", 725.051	1,535	FT.	\$20.00	\$30,700.00
25	625	CONDUIT, 1 1/2", 725.051	500	FT.	\$25.00	\$12,500.00
26	625	CONDUIT, 2", 725.051	4,080	FT.	\$25.00	\$102,000.00
27	625	CONDUIT, 4", 725.051	3,717	FT.	\$60.00	\$223,020.00
28	625	CONDUIT, 1", 725.04	17,840	FT.	\$30.00	\$535,200.00
29	625	CONDUIT, 1 1/2", 725.04	200	FT.	\$45.00	\$9,000.00
30	625	CONDUIT, 2", 725.04	3,130	FT.	\$50.00	\$156,500.00
31	625	GROUND ROD	41	EACH	\$350.00	\$14,350.00
32	632	CONDUIT RISER CANOPY, 4", AS PER PLAN	9	EACH	\$5,000.00	\$45,000.00
33	632	CONDUIT RISER GANTRY, 4", AS PER PLAN	9	EACH	\$6,000.00	\$54,000.00
34	632	SIGNAL CABLE, 2 CONDUCTOR, NO. 14 AWG, AS PER PLAN	3,400	FT	\$5.00	\$17,000.00
35	632	SIGNAL CABLE, MISC.: SIGNAL CABLE, 2 CONDUCTOR, NO. 18 AWG, THWN	4,955	FT	\$4.00	\$19,820.00

36	632	SIGNAL CABLE, MISC.: SIGNAL CABLE, 4 CONDUCTOR, NO. 18 AWG, THWN	7,800	FT	\$3.00	\$23,400.00
37	632	SIGNAL CABLE, MISC.: SIGNAL CABLE, 8 CONDUCTOR, NO. 18 AWG, THWN	3,225	FT	\$5.00	\$16,125.00
38	632	SIGNAL CABLE, MISC.: BELDEN 8723 COMMUNICATION CABLE	29,960	FT	\$3.00	\$89,880.00
39	632	SIGNAL CABLE, MISC.: ANTENNA COAX CABLE, LMR-600	9,390	FT	\$5.00	\$46,950.00
40	632	LOOP DETECTOR LEAD-IN CABLE, AS PER PLAN	15,210	FT	\$12.00	\$182,520.00
41	632	POWER CABLE, 3 CONDUCTOR, NO. 10 AWG, THWN	16,690	FT.	\$8.00	\$133,520.00
42	632	POWER CABLE, 3 CONDUCTOR, NO. 12 AWG, THWN	17,577	FT.	\$6.00	\$105,462.00
43	804	FIBER OPTIC CABLE, 12-FIBER	19,370	FT	\$4.00	\$77,480.00
44	809	CAT6 ETHERNET CABLE, OUTDOOR RATED	53,595	FT	\$3.00	\$160,785.00
45	SPECIAL	TOLL BOOTH RETROFIT FOR ATPM INSTALLATION	23	EACH	\$20,000.00	\$460,000.00
46	SPECIAL	TOLL BOOTH RETROFIT FOR DATIM INSTALLATION	31	EACH	\$2,500.00	\$77,500.00
47	SPECIAL	CURB BOX	177	EACH	\$2,000.00	\$354,000.00
48	SPECIAL	CABLE TRAY	100	FT	\$150.00	\$15,000.00
49	SPECIAL	GANTRY CABINET MOUNTING BRACKET	9	EACH	\$1,000.00	\$9,000.00
50	SPECIAL	NEMA 4X JUNCTION BOX	110	EACH	\$900.00	\$99,000.00
51	SPECIAL	LANE CONTROL SIGNAL ENCLOSURE	126	EACH	\$600.00	\$75,600.00
52	SPECIAL	PIPE GUARDS	48	EACH	\$3,500.00	\$168,000.00
53	SPECIAL	AVI CABINET MOUNTING BRACKET	9	EACH	\$1,500.00	\$13,500.00
54	SPECIAL	REAR VES CAMERA POLE AND MOUNTING BRACKET	19	EACH	\$1,000.00	\$19,000.00
55	SPECIAL	CANOPY ELECTRICAL ENCLOSURE	9	EACH	\$1,500.00	\$13,500.00
56	SPECIAL	SIGNAL CABLE MISC.: VES CAMERA COMPOSITE BY MFR	1,045	FT	\$3.00	\$3,135.00
Total:						\$3,975,347.00

MISCELLANEOUS (Ref. Nos. 57 - 59)

Ref. No.	Item No.	Description	Quantity	Units	Unit Price	Extension
57	IB ART. 6	PREMIUM FOR CONTRACT PERFORMANCE AND PAYMENT BOND	1	LUMP	\$100,000.00	\$100,000.00
58	SP 614	MAINTAINING TRAFFIC, AS PER PLAN	1	LUMP	\$1,000,000.00	\$1,000,000.00
59	624	MOBILIZATION	1	LUMP	\$800,000.00	\$800,000.00
Total:						\$1,900,000.00

TOTAL BID AMOUNT (REF. NO. 1 THRU REF. NO. 59)----- **\$7,198,847.00**