



Vendor Ranking

Letting: 04220902 September 02, 2022 10:30 AM
Call Order: 001
Contract: E4V50
District: District 4
Counties: PALM BEACH
Fed Aid No: N/A
Contract Time: 246 AVAILABLE DAYS
Project(s): 43975915201 (*)
Contract Desc: SR-9/I-95 @ BELVEDERE RD NB OFF-RAMP

Rank	Vendor	Bid Type	Bid Status	Total Bid	Percent Of Low Bid
1	AUM CONSTRUCTION INC.	Responsive	Winning bid	\$2,437,437.00	100.00%
2	CARR CONSTRUCTION, LLC	Responsive	Non-Winning Bid	\$2,439,526.24	100.09%
3	HALLEY ENGINEERING CONTRACTORS, INC.	Responsive	Non-Winning Bid	\$2,565,511.06	105.25%
4	HORSEPOWER ELECTRIC, INC.	Responsive	Non-Winning Bid	\$2,699,000.00	110.73%
5	RANGER CONSTRUCTION INDUSTRIES, INC.	Responsive	Non-Winning Bid	\$3,165,953.22	129.89%
6	SIGNAL TECHNOLOGY AND INSTALLATION CORP.	Responsive	Non-Winning Bid	\$3,211,650.47	131.76%

NOTE: Failure to file a protest within the time prescribed in section 120.57(3), Florida Statutes, or failure to post the bond or other security required by law within the time allowed for filing a bond shall constitute a waiver of proceedings under chapter 120, Florida Statutes.

NOTICE TO INTENT TO AWARD WAS POSTED: BEGIN DATE: 10/04/22 BEGIN TIME: 10:30 AM
 END DATE: 10/07/22 END TIME: 10:30 AM



Tabulation of Bids

Letting: 04220902 September 02, 2022 **Call Order:** 001 **Contract:** E4V50
District: District 4 **Counties:** PALM BEACH **Fed Aid No:** N/A
Contract Time: 246 AVAILABLE DAYS **Project(s):** 43975915201 (*)

Contract Descr: SR-9/I-95 @ BELVEDERE RD NB OFF-RAMP

The Improvements under this Contract consist of, but are not limited to, maintenance of traffic (standard, special detour), sediment control (barrier, inlet protection), litter removal and mowing, monitor existing structures (inspection, settlement, vibration), concrete (removal, curb, gutter, sidewalk, driveways), asphalt (milling, superpave, friction), drainage (inlets, manholes, manhole adjustments, pipe culvert, French drain), pavement markings (detectable, raised, painted, thermoplastic), signing (single-post, highlighted, reflective strip, panel, internally-illuminated), lighting (conduit, pull/splice box, conductors, luminaire, bracket arm, prestressed pole, pole complete), signalization (conduit, cable/new, cable/remove, span wire assembly, pull/splice box, prestressed pole, aluminum pole, steel mast arm, vehicular signal, pedestrian signal, controller, detector loops, ITS CCTV camera, pole removal), electrical (service wire, service disconnect, power service), ITS (conduit, fiber optic, fiber optic locator, communication cable, pull/splice box, cabinet, ethernet, media converter, UPS, remote power management), fencing, and sod along Belvedere Road at the NB I-95 On/Off-Ramp connection for 0.178 miles in the City of West Palm Beach, Palm Beach County.

PRE-QUALIFIED: Contractor needs to be pre-qualified.

PERFORMANCE BOND: A Contract / Performance bond is required for this project

COMMERCIAL GENERAL LIABILITY INSURANCE:

The limits of coverage shall not be less than \$1,000,000 for each occurrence and not less than a \$5,000,000 annual general aggregate, inclusive of amounts provided by an umbrella or excess policy. The limits of coverage described herein shall apply fully to the work or operations performed under the Contract, and may not be shared with or diminished by claims unrelated to the contract. The policy/ies and coverage described herein may be subject to a deductible. Pay all deductibles as required by the policy. No policy/ies or coverage described herein may contain or be subject to a Retention or a Self-Insured Retention.

WORKERS COMPENSATION INSURANCE

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0005 0101 1 MOBILIZATION 43975915201		(1.000) LS	150,000.00000	150,000.00	159,660.00000	159,660.00	272,000.00000	272,000.00
0010 0102 1 MAINTENANCE OF TRAFFIC 43975915201		(246.000) DA (LS)	75,000.00000	75,000.00	82,752.00000	82,752.00	408,000.00000	408,000.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0015 0102 2200 SPECIAL DETOUR- TEMPORARY PAVEMENT 43975915201		(80.000) SY (LS)	29,815.15000	29,815.15	16,461.00000	16,461.00	1,000.00000	1,000.00
0020 0102 14 TRAFFIC CONTROL OFFICER		24.000 HR	70.00000	1,680.00	110.00000	2,640.00	75.00000	1,800.00
0025 0102 60 WORK ZONE SIGN		5,425.000 ED	0.30000	1,627.50	0.40000	2,170.00	0.21000	1,139.25
0030 0102 74 1 CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD		7,578.000 ED	0.20000	1,515.60	0.10000	757.80	0.10000	757.80
0035 0102 74 8 CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)		1,305.000 FD	0.15000	195.75	0.10000	130.50	0.05000	65.25
0040 0102 76 ARROW BOARD / ADVANCE WARNING ARROW PANEL		596.000 ED	7.00000	4,172.00	4.90000	2,920.40	6.00000	3,576.00
0045 0102 99 PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY		520.000 ED	13.00000	6,760.00	10.40000	5,408.00	10.00000	5,200.00
0050 0102104 TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION		246.000 ED	8.00000	1,968.00	35.00000	8,610.00	22.00000	5,412.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0055 0102107 1 TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION		246.000 ED	8.00000	1,968.00	15.00000	3,690.00	22.00000	5,412.00
0060 0102115 TYPE III BARRICADE		174.000 ED	1.00000	174.00	0.40000	69.60	0.25000	43.50
0065 0102913 21 REMOVABLE TAPE, WHITE, SOLID 6"		0.076 GM	25,000.00000	1,900.00	19,638.00000	1,492.49	18,700.00000	1,421.20
0070 0104 10 3 SEDIMENT BARRIER		1,144.000 LF	2.00000	2,288.00	4.20000	4,804.80	3.00000	3,432.00
0075 0104 18 INLET PROTECTION SYSTEM		1.000 EA	300.00000	300.00	446.00000	446.00	150.00000	150.00
0080 0107 1 LITTER REMOVAL		14.910 AC	150.00000	2,236.50	350.00000	5,218.50	100.00000	1,491.00
0085 0107 2 MOWING		14.910 AC	300.00000	4,473.00	200.00000	2,982.00	200.00000	2,982.00
0090 0108 1 MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING 43975915201		(1.000) LS	6,000.00000	6,000.00	4,390.00000	4,390.00	2,000.00000	2,000.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0095 0108 2 MONITOR EXISTING STRUCTURES- VIBRATION MONITORING 43975915201		(1.000) LS	6,000.00000	6,000.00	7,682.00000	7,682.00	2,000.00000	2,000.00
0100 0110 1 1 CLEARING & GRUBBING 43975915201		(0.740) AC (LS)	20,000.00000	20,000.00	16,880.00000	16,880.00	89,000.00000	89,000.00
0105 0110 4 10 REMOVAL OF EXISTING CONCRETE		604.000 SY	30.00000	18,120.00	55.00000	33,220.00	40.00000	24,160.00
0110 0110 21 TREE PROTECTION BARRIER		1,042.000 LF	5.00000	5,210.00	6.30000	6,564.60	5.00000	5,210.00
0115 0110 23 TREE REMOVAL		2.000 EA	2,000.00000	4,000.00	1,317.00000	2,634.00	1,500.00000	3,000.00
0120 0120 1 REGULAR EXCAVATION		1,039.000 CY	25.00000	25,975.00	110.00000	114,290.00	55.00000	57,145.00
0125 0120 6 EMBANKMENT		8.000 CY	250.00000	2,000.00	110.00000	880.00	55.00000	440.00
0130 0285704 OPTIONAL BASE, BASE GROUP 04		1,352.000 SY	60.00000	81,120.00	36.00000	48,672.00	19.50000	26,364.00
0135 0285711 OPTIONAL BASE, BASE GROUP 11		1,198.000 SY	90.00000	107,820.00	103.00000	123,394.00	37.00000	44,326.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0140 0285712 OPTIONAL BASE, BASE GROUP 12		367.000 SY	120.00000	44,040.00	147.00000	53,949.00	98.00000	35,966.00
0145 0327 70 6 MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH		3,409.000 SY	15.00000	51,135.00	11.00000	37,499.00	9.00000	30,681.00
0150 0334 1 12 SUPERPAVE ASPHALTIC CONC, TRAFFIC B		103.500 TN	580.00000	60,030.00	296.00000	30,636.00	320.00000	33,120.00
0155 0337 7 81 ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-12.5, PG 76-22		399.100 TN	370.00000	147,667.00	325.00000	129,707.50	230.00000	91,793.00
0160 0425 1341 INLETS, CURB, TYPE P-4, <10'		1.000 EA	18,000.00000	18,000.00	15,364.00000	15,364.00	10,280.00000	10,280.00
0165 0425 2 91 MANHOLES, J-8, <10'		1.000 EA	18,000.00000	18,000.00	12,072.00000	12,072.00	10,730.00000	10,730.00
0170 0425 5 MANHOLE, ADJUST		1.000 EA	1,500.00000	1,500.00	658.00000	658.00	950.00000	950.00
0175 0430175118 PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD		17.000 LF	350.00000	5,950.00	307.00000	5,219.00	70.00000	1,190.00
0180 0430175124 PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"S/CD		8.000 LF	400.00000	3,200.00	746.00000	5,968.00	210.00000	1,680.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0185 0443 70 4 FRENCH DRAIN, 24"		72.000 LF	500.00000	36,000.00	373.00000	26,856.00	152.00000	10,944.00
0190 0520 1 7 CONCRETE CURB & GUTTER, TYPE E		470.000 LF	35.00000	16,450.00	55.00000	25,850.00	28.00000	13,160.00
0195 0520 1 10 CONCRETE CURB & GUTTER, TYPE F		470.000 LF	35.00000	16,450.00	55.00000	25,850.00	28.00000	13,160.00
0200 0522 1 CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK		193.000 SY	80.00000	15,440.00	66.00000	12,738.00	63.00000	12,159.00
0205 0522 2 CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK		221.000 SY	90.00000	19,890.00	88.00000	19,448.00	68.00000	15,028.00
0210 0527 2 DETECTABLE WARNINGS		58.000 SF	40.00000	2,320.00	33.00000	1,914.00	44.00000	2,552.00
0215 0570 1 2 PERFORMANCE TURF, SOD		1,732.000 SY	15.00000	25,980.00	4.00000	6,928.00	7.00000	12,124.00
0220 0581 1 2 RELOCATE TREES AND PALMS, PALM, >=14' OF CLEAR TRUNK		32.000 EA	1,500.00000	48,000.00	4,060.00000	129,920.00	1,000.00000	32,000.00
0225 0706 1 3 RAISED PAVEMENT MARKER, TYPE B		58.000 EA	10.00000	580.00	4.40000	255.20	4.40000	255.20



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0230 0710 11101 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"		0.337 GM	3,000.00000	1,011.00	2,214.00000	746.12	2,200.00000	741.40
0235 0710 11102 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"		0.055 GM	5,000.00000	275.00	3,193.00000	175.62	2,934.00000	161.37
0240 0710 11123 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"		179.000 LF	3.00000	537.00	1.90000	340.10	1.90000	340.10
0245 0710 11125 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"		232.000 LF	5.00000	1,160.00	2.20000	510.40	2.20000	510.40
0250 0710 11131 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE		0.109 GM	5,000.00000	545.00	831.00000	90.58	825.00000	89.93
0255 0710 11141 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"		0.075 GM	5,000.00000	375.00	973.00000	72.98	1,045.00000	78.38
0260 0710 11160 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL		4.000 EA	100.00000	400.00	55.00000	220.00	55.00000	220.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0265 0710 11170 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS		4.000 EA	100.00000	400.00	55.00000	220.00	55.00000	220.00
0270 0710 11201 PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"		0.381 GM	4,000.00000	1,524.00	2,304.00000	877.82	2,200.00000	838.20
0275 0999 16 PARTNERING, DO NOT BID 43975915201		(1.000) LS	6,000.00000	6,000.00	6,000.00000	6,000.00	6,000.00000	6,000.00
0280 0999 25 INITIAL CONTINGENCY AMOUNT, DO NOT BID 43975915201		(1.000) LS	50,000.00000	50,000.00	50,000.00000	50,000.00	50,000.00000	50,000.00
0001 Roadway Section Totals:				\$1,155,177.50		\$1,258,905.01		\$1,354,498.98
SECTION: 0002 Signing								
0285 0700 1 11 SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF		5.000 AS	550.00000	2,750.00	658.00000	3,290.00	660.00000	3,300.00
0290 0700 1 13 SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF		2.000 AS	1,500.00000	3,000.00	2,414.00000	4,828.00	2,500.00000	5,000.00
0295 0700 1 50 SINGLE POST SIGN, RELOCATE		3.000 AS	350.00000	1,050.00	439.00000	1,317.00	440.00000	1,320.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 Signing								
0300 0700 1 60 SINGLE POST SIGN, REMOVE		5.000 AS	100.00000	500.00	82.00000	410.00	85.00000	425.00
0305 0700 6 11 HIGHLIGHTED SIGN, F&I GROUND MOUNT- AC POWERED, UP TO 12 SF		4.000 AS	5,000.00000	20,000.00	8,200.00000	32,800.00	8,558.00000	34,232.00
0310 0700 13 12 RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 2'		8.000 EA	500.00000	4,000.00	51.00000	408.00	110.00000	880.00
0315 0706 1 3 RAISED PAVEMENT MARKER, TYPE B		138.000 EA	8.00000	1,104.00	4.70000	648.60	4.40000	607.20
0320 0710 11290 PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE		1.000 SF	100.00000	100.00	22.00000	22.00	22.00000	22.00
0325 0710 90 PAINTED PAVEMENT MARKINGS, FINAL SURFACE 43975915201		(1.000) LS	20,000.00000	20,000.00	5,377.00000	5,377.00	5,390.00000	5,390.00
0330 0711 11123 THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT		179.000 LF	10.00000	1,790.00	3.20000	572.80	3.20000	572.80
0335 0711 11125 THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK		92.000 LF	10.00000	920.00	6.30000	579.60	6.40000	588.80



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 Signing								
0340 0711 11141 THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"		0.076 GM	10,000.00000	760.00	4,175.00000	317.30	3,181.00000	241.76
0345 0711 11160 THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL		4.000 EA	120.00000	480.00	70.00000	280.00	70.40000	281.60
0350 0711 11170 THERMOPLASTIC, STANDARD, WHITE, ARROW		12.000 EA	160.00000	1,920.00	64.00000	768.00	61.60000	739.20
0355 0711 14125 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK		140.000 LF	10.00000	1,400.00	21.00000	2,940.00	20.80000	2,912.00
0360 0711 16101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"		0.268 GM	10,000.00000	2,680.00	8,524.00000	2,284.43	8,481.00000	2,272.91
0365 0711 16102 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"		0.055 GM	20,000.00000	1,100.00	11,473.00000	631.02	11,308.00000	621.94
0370 0711 16131 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6", 10-30 SKIP OR 3-9 LANE DROP		0.109 GM	10,000.00000	1,090.00	2,137.00000	232.93	2,123.00000	231.41
0375 0711 16201 THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"		0.155 GM	10,000.00000	1,550.00	8,390.00000	1,300.45	8,481.00000	1,314.56



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 Signing								
0002 Signing Section Totals:			\$66,194.00		\$59,007.13		\$60,953.18	

SECTION: 0003 Lighting								
0380	0630 2 11	120,000	20.00000	2,400.00	26.00000	3,120.00	33.00000	3,960.00
	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF						
0385	0630 2 12	1,710,000	35.00000	59,850.00	34.00000	58,140.00	31.90000	54,549.00
	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF						
0390	0630 2 65	450,000	10.00000	4,500.00	8.00000	3,600.00	10.80000	4,860.00
	CONDUIT, REMOVE, BRIDGE MOUNT	LF						
0395	0635 2 11	16,000	1,200.00000	19,200.00	1,916.00000	30,656.00	1,694.00000	27,104.00
	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA						
0400	0639 2 1	7,000	15.00000	105.00	14.40000	100.80	14.30000	100.10
	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF						
0405	0639 3 11	1,000	1,500.00000	1,500.00	2,476.00000	2,476.00	2,420.00000	2,420.00
	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA						
0410	0641 2 11	1,000	2,000.00000	2,000.00	2,104.00000	2,104.00	2,090.00000	2,090.00
	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA						



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003 Lighting								
0415 0715 1 13 LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2		5,947.000 LF	3.50000	20,814.50	2.90000	17,246.30	2.80000	16,651.60
0420 0715 1 60 LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS		410.000 LF	0.25000	102.50	0.60000	246.00	1.00000	410.00
0425 0715 5 32 LUMINAIRE & BRACKET ARM- GALV STEEL, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE		4.000 EA	1,750.00000	7,000.00	3,129.00000	12,516.00	2,992.00000	11,968.00
0430 0715 7 11 LOAD CENTER, F&I, SECONDARY VOLTAGE		1.000 EA	18,000.00000	18,000.00	28,241.00000	28,241.00	28,292.00000	28,292.00
0435 0715 11211 LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD		3.000 EA	3,500.00000	10,500.00	3,045.00000	9,135.00	2,860.00000	8,580.00
0440 0715 61442 LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT, 12' ARM LENGTH		2.000 EA	12,000.00000	24,000.00	13,665.00000	27,330.00	13,849.00000	27,698.00
0445 0715 68000 LIGHT POLE COMPLETE, RELOCATE		1.000 EA	7,500.00000	7,500.00	3,000.00000	3,000.00	3,542.00000	3,542.00
0450 0715 69000 LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION		3.000 EA	500.00000	1,500.00	800.00000	2,400.00	671.00000	2,013.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003 Lighting								
0455 0715500 1 POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL		6.000 EA	650.00000	3,900.00	983.00000	5,898.00	1,012.00000	6,072.00
0003 Lighting Section Totals:				\$182,872.00		\$206,209.10		\$200,309.70
SECTION: 0004 Signalization								
0460 0630 2 11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH		274.000 LF	20.00000	5,480.00	26.00000	7,124.00	28.60000	7,836.40
0465 0630 2 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE		1,421.000 LF	35.00000	49,735.00	31.00000	44,051.00	39.60000	56,271.60
0470 0632 7 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL		1.000 PI	15,000.00000	15,000.00	17,530.00000	17,530.00	16,500.00000	16,500.00
0475 0632 7 6 SIGNAL CABLE, REMOVE- INTERSECTION		1.000 PI	500.00000	500.00	1,420.00000	1,420.00	2,420.00000	2,420.00
0480 0634 4600 SPAN WIRE ASSEMBLY, REMOVE- POLES REMAIN		1.000 PI	1,500.00000	1,500.00	1,000.00000	1,000.00	1,617.00000	1,617.00
0485 0635 2 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE		22.000 EA	1,200.00000	26,400.00	1,419.00000	31,218.00	2,035.00000	44,770.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004 Signalization								
0490 0639 1122 ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR		1.000 AS	7,500.00000	7,500.00	6,851.00000	6,851.00	6,512.00000	6,512.00
0495 0641 2 12 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE		1.000 EA	2,000.00000	2,000.00	2,924.00000	2,924.00	3,113.00000	3,113.00
0500 0646 1 11 ALUMINUM SIGNALS POLE, PEDESTAL		9.000 EA	1,500.00000	13,500.00	2,500.00000	22,500.00	2,772.00000	24,948.00
0505 0646 1 60 ALUMINUM SIGNALS POLE, REMOVE		6.000 EA	250.00000	1,500.00	350.00000	2,100.00	539.00000	3,234.00
0510 0649 21 3 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'		1.000 EA	70,000.00000	70,000.00	69,302.00000	69,302.00	67,980.00000	67,980.00
0515 0649 21 6 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'		1.000 EA	75,000.00000	75,000.00	77,425.00000	77,425.00	75,119.00000	75,119.00
0520 0649 21 10 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'		1.000 EA	85,000.00000	85,000.00	87,028.00000	87,028.00	83,556.00000	83,556.00
0525 0649 21 18 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-50'		1.000 EA	125,000.00000	125,000.00	123,290.00000	123,290.00	116,600.00000	116,600.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004 Signalization								
0530 0650 1 14 VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY		14.000 AS	1,500.00000	21,000.00	1,992.00000	27,888.00	1,936.00000	27,104.00
0535 0653 1 11 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY		8.000 AS	1,200.00000	9,600.00	938.00000	7,504.00	946.00000	7,568.00
0540 0653 1 12 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS		1.000 AS	2,000.00000	2,000.00	1,999.00000	1,999.00	2,002.00000	2,002.00
0545 0660 1109 LOOP DETECTOR INDUCTIVE, F&I, TYPE 9		4.000 EA	350.00000	1,400.00	601.00000	2,404.00	561.00000	2,244.00
0550 0660 1111 LOOP DETECTOR INDUCTIVE, F&I, TYPE 11, 4 CH, SS, RM		1.000 EA	500.00000	500.00	601.00000	601.00	561.00000	561.00
0555 0660 2106 LOOP ASSEMBLY, F&I, TYPE F		8.000 AS	1,600.00000	12,800.00	1,500.00000	12,000.00	1,595.00000	12,760.00
0560 0670 5110 TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA		2.000 AS	40,000.00000	80,000.00	31,000.00000	62,000.00	36,300.00000	72,600.00
0565 0670 5600 TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET		2.000 AS	750.00000	1,500.00	500.00000	1,000.00	1,320.00000	2,640.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004 Signalization								
0570 0680 1112 SYSTEM CONTROL EQUIPMENT, FURNISH & INSTALL, ADAPTIVE SIGNAL CONTROL SYSTEM- NEMA, CABINET EQUIPMENT		2.000 EA	25,000.00000	50,000.00	32,000.00000	64,000.00	28,380.00000	56,760.00
0575 0682 1113 ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION		1.000 EA	10,000.00000	10,000.00	8,121.00000	8,121.00	7,634.00000	7,634.00
0580 0700 3201 SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF		5.000 EA	1,000.00000	5,000.00	1,061.00000	5,305.00	1,111.00000	5,555.00
0585 0700 5 22 INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF		1.000 EA	4,000.00000	4,000.00	4,850.00000	4,850.00	4,510.00000	4,510.00
0004 Signalization Section Totals:				\$675,915.00		\$691,435.00		\$712,415.00

SECTION: 0005 Intelligent Transportation System								
0590 0550 10128 FENCING, TYPE A, 5.1-6.0', RESET EXISTING		10.000 LF	100.00000	1,000.00	133.00000	1,330.00	220.00000	2,200.00
0595 0630 2 11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH		403.000 LF	20.00000	8,060.00	28.00000	11,284.00	28.60000	11,525.80



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005 Intelligent Transportation System								
0600 0630 2 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE		1,056.000 LF	35.00000	36,960.00	34.00000	35,904.00	35.20000	37,171.20
0605 0633 1121 FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS		1,142.000 LF	4.75000	5,424.50	4.10000	4,682.20	5.80000	6,623.60
0610 0633 2 31 FIBER OPTIC CONNECTION, INSTALL, SPLICE		24.000 EA	50.00000	1,200.00	44.00000	1,056.00	66.00000	1,584.00
0615 0633 3 12 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY		2.000 EA	75.00000	150.00	60.00000	120.00	88.00000	176.00
0620 0633 3 13 FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY		24.000 EA	70.00000	1,680.00	60.00000	1,440.00	88.00000	2,112.00
0625 0633 3 16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED		2.000 EA	1,000.00000	2,000.00	872.00000	1,744.00	1,221.00000	2,442.00
0630 0633 3 17 FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL		1.000 EA	200.00000	200.00	137.00000	137.00	187.00000	187.00
0635 0633 6 FIBER OPTIC CABLE LOCATOR		246.000 DA	550.00000	135,300.00	21.00000	5,166.00	66.00000	16,236.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005 Intelligent Transportation System								
0640 0633 8 1 MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL		284.000 LF	20.00000	5,680.00	4.70000	1,334.80	6.10000	1,732.40
0645 0635 2 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE		9.000 EA	1,200.00000	10,800.00	1,419.00000	12,771.00	1,694.00000	15,246.00
0650 0635 2 12 PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE		3.000 EA	3,000.00000	9,000.00	2,667.00000	8,001.00	2,871.00000	8,613.00
0655 0635 2 13 PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE		1.000 EA	10,000.00000	10,000.00	5,157.00000	5,157.00	5,225.00000	5,225.00
0660 0639 1122 ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR		1.000 AS	5,500.00000	5,500.00	4,709.00000	4,709.00	4,631.00000	4,631.00
0665 0639 2 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL		1,354.000 LF	6.00000	8,124.00	14.50000	19,633.00	14.30000	19,362.20
0670 0639 3 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT		2.000 EA	1,500.00000	3,000.00	969.00000	1,938.00	1,100.00000	2,200.00
0675 0641 2 12 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE		2.000 EA	2,000.00000	4,000.00	2,104.00000	4,208.00	2,090.00000	4,180.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005 Intelligent Transportation System								
0680 0660 7 22 VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 3 OR MORE LANES, AC POWERED		1.000 EA	70,000.00000	70,000.00	68,000.00000	68,000.00	61,644.00000	61,644.00
0685 0676 2143 ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D		1.000 EA	15,000.00000	15,000.00	13,920.00000	13,920.00	13,464.00000	13,464.00
0690 0676 2500 ITS CABINET- ADJUST/MODIFY		1.000 EA	4,000.00000	4,000.00	834.00000	834.00	1,342.00000	1,342.00
0695 0682 1153 ITS CCTV CAMERA, F&I, STATIONARY, IP, HIGH DEFINITION		1.000 EA	7,000.00000	7,000.00	4,580.00000	4,580.00	4,521.00000	4,521.00
0700 0684 1 1 MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL		1.000 EA	4,500.00000	4,500.00	3,894.00000	3,894.00	3,542.00000	3,542.00
0705 0684 5 1 MEDIA CONVERTER, FURNISH & INSTALL		1.000 EA	2,000.00000	2,000.00	549.00000	549.00	770.00000	770.00
0710 0685 1 11 UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE		1.000 EA	5,500.00000	5,500.00	10,666.00000	10,666.00	9,680.00000	9,680.00
0715 0685 2 1 REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL		1.000 EA	1,200.00000	1,200.00	912.00000	912.00	924.00000	924.00



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) CARR CONSTRUCTION, LLC		(3) HALLEY ENGINEERING CONTRACTORS, INC.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount

SECTION: 0005 Intelligent Transportation System

0005 Intelligent Transportation System	Section Totals:	\$357,278.50	\$223,970.00	\$237,334.20
---	------------------------	---------------------	---------------------	---------------------

Contract Grand Totals:	\$2,437,437.00	\$2,439,526.24	2,565,511.06
-------------------------------	-----------------------	-----------------------	---------------------



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0005 0101 1 MOBILIZATION 43975915201		(1.000) LS	132,000.00000	132,000.00	310,000.00000	310,000.00	236,269.80000	236,269.80
0010 0102 1 MAINTENANCE OF TRAFFIC 43975915201		(246.000) DA (LS)	226,811.52000	226,811.52	550,000.00000	550,000.00	97,088.52000	97,088.52
0015 0102 2200 SPECIAL DETOUR- TEMPORARY PAVEMENT 43975915201		(80.000) SY (LS)	10,000.00000	10,000.00	500.00000	500.00	17,864.85000	17,864.85
0020 0102 14 TRAFFIC CONTROL OFFICER		24.000 HR	65.00000	1,560.00	101.00000	2,424.00	89.33000	2,143.92
0025 0102 60 WORK ZONE SIGN		5,425.000 ED	0.30000	1,627.50	0.25000	1,356.25	0.41000	2,224.25
0030 0102 74 1 CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD		7,578.000 ED	0.20000	1,515.60	0.10000	757.80	0.26000	1,970.28
0035 0102 74 8 CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)		1,305.000 FD	0.10000	130.50	0.05000	65.25	0.29000	378.45
0040 0102 76 ARROW BOARD / ADVANCE WARNING ARROW PANEL		596.000 ED	15.00000	8,940.00	6.30000	3,754.80	6.30000	3,754.80



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0045 0102 99 PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY		520.000 ED	15.00000	7,800.00	11.50000	5,980.00	13.17000	6,848.40
0050 0102104 TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION		246.000 ED	75.00000	18,450.00	25.00000	6,150.00	48.24000	11,867.04
0055 0102107 1 TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION		246.000 ED	75.00000	18,450.00	25.00000	6,150.00	48.24000	11,867.04
0060 0102115 TYPE III BARRICADE		174.000 ED	0.35000	60.90	0.30000	52.20	0.55000	95.70
0065 0102913 21 REMOVABLE TAPE, WHITE, SOLID 6"		0.076 GM	21,000.00000	1,596.00	12,000.00000	912.00	20,613.43000	1,566.62
0070 0104 10 3 SEDIMENT BARRIER		1,144.000 LF	3.36000	3,843.84	5.10000	5,834.40	1.64000	1,876.16
0075 0104 18 INLET PROTECTION SYSTEM		1.000 EA	226.80000	226.80	314.00000	314.00	374.49000	374.49
0080 0107 1 LITTER REMOVAL		14.910 AC	50.00000	745.50	131.00000	1,953.21	32.16000	479.51
0085 0107 2 MOWING		14.910 AC	50.00000	745.50	137.00000	2,042.67	64.32000	959.01



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0090 0108 1 MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING 43975915201		(1.000) LS	10,000.00000	10,000.00	10,100.00000	10,100.00	10,993.75000	10,993.75
0095 0108 2 MONITOR EXISTING STRUCTURES- VIBRATION MONITORING 43975915201		(1.000) LS	10,000.00000	10,000.00	3,770.00000	3,770.00	4,122.66000	4,122.66
0100 0110 1 1 CLEARING & GRUBBING 43975915201		(0.740) AC (LS)	38,383.00000	38,383.00	105,000.00000	105,000.00	51,217.12000	51,217.12
0105 0110 4 10 REMOVAL OF EXISTING CONCRETE		604.000 SY	65.00000	39,260.00	51.00000	30,804.00	42.78000	25,839.12
0110 0110 21 TREE PROTECTION BARRIER		1,042.000 LF	70.00000	72,940.00	8.80000	9,169.60	10.05000	10,472.10
0115 0110 23 TREE REMOVAL		2.000 EA	1,400.00000	2,800.00	1,890.00000	3,780.00	535.95000	1,071.90
0120 0120 1 REGULAR EXCAVATION		1,039.000 CY	46.00000	47,794.00	72.50000	75,327.50	98.06000	101,884.34
0125 0120 6 EMBANKMENT		8.000 CY	80.00000	640.00	39.50000	316.00	137.43000	1,099.44



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0130 0285704 OPTIONAL BASE, BASE GROUP 04		1,352.000 SY	36.00000	48,672.00	5.00000	6,760.00	42.77000	57,825.04
0135 0285711 OPTIONAL BASE, BASE GROUP 11		1,198.000 SY	60.00000	71,880.00	42.50000	50,915.00	50.89000	60,966.22
0140 0285712 OPTIONAL BASE, BASE GROUP 12		367.000 SY	130.00000	47,710.00	126.00000	46,242.00	59.91000	21,986.97
0145 0327 70 6 MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH		3,409.000 SY	10.00000	34,090.00	10.50000	35,794.50	16.48000	56,180.32
0150 0334 1 12 SUPERPAVE ASPHALTIC CONC, TRAFFIC B		103.500 TN	600.00000	62,100.00	373.00000	38,605.50	448.00000	46,368.00
0155 0337 7 81 ASPHALT CONCRETE FRICTION COURSE,TRAFFIC B, FC-12.5, PG 76-22		399.100 TN	330.00000	131,703.00	268.00000	106,958.80	316.84000	126,450.84
0160 0425 1341 INLETS, CURB, TYPE P-4, <10'		1.000 EA	22,800.00000	22,800.00	17,600.00000	17,600.00	12,836.58000	12,836.58
0165 0425 2 91 MANHOLES, J-8, <10'		1.000 EA	35,750.00000	35,750.00	13,800.00000	13,800.00	13,428.88000	13,428.88
0170 0425 5 MANHOLE, ADJUST		1.000 EA	840.00000	840.00	754.00000	754.00	1,168.09000	1,168.09



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0175 0430175118 PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD		17.000 LF	462.00000	7,854.00	352.00000	5,984.00	85.21000	1,448.57
0180 0430175124 PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD		8.000 LF	675.00000	5,400.00	855.00000	6,840.00	261.45000	2,091.60
0185 0443 70 4 FRENCH DRAIN, 24"		72.000 LF	437.00000	31,464.00	469.00000	33,768.00	189.56000	13,648.32
0190 0520 1 7 CONCRETE CURB & GUTTER, TYPE E		470.000 LF	56.00000	26,320.00	28.50000	13,395.00	159.32000	74,880.40
0195 0520 1 10 CONCRETE CURB & GUTTER, TYPE F		470.000 LF	56.00000	26,320.00	31.50000	14,805.00	179.38000	84,308.60
0200 0522 1 CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK		193.000 SY	111.00000	21,423.00	58.00000	11,194.00	184.25000	35,560.25
0205 0522 2 CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK		221.000 SY	118.00000	26,078.00	72.50000	16,022.50	220.51000	48,732.71
0210 0527 2 DETECTABLE WARNINGS		58.000 SF	68.00000	3,944.00	51.50000	2,987.00	36.15000	2,096.70
0215 0570 1 2 PERFORMANCE TURF, SOD		1,732.000 SY	10.00000	17,320.00	9.70000	16,800.40	19.06000	33,011.92



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0220 0581 1 2 RELOCATE TREES AND PALMS, PALM, >=14' OF CLEAR TRUNK		32.000 EA	5,140.00000	164,480.00	4,620.00000	147,840.00	5,045.97000	161,471.04
0225 0706 1 3 RAISED PAVEMENT MARKER, TYPE B		58.000 EA	5.04000	292.32	3.90000	226.20	4.95000	287.10
0230 0710 11101 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"		0.337 GM	1,680.00000	566.16	1,490.00000	502.13	1,649.11000	555.75
0235 0710 11102 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"		0.055 GM	2,520.00000	138.60	2,000.00000	110.00	2,473.82000	136.06
0240 0710 11123 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"		179.000 LF	1.40000	250.60	0.55000	98.45	1.38000	247.02
0245 0710 11125 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"		232.000 LF	2.80000	649.60	1.10000	255.20	2.75000	638.00
0250 0710 11131 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE		0.109 GM	840.00000	91.56	472.00000	51.45	824.78000	89.90



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0255 0710 11141 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"		0.075 GM	840.00000	63.00	472.00000	35.40	824.80000	61.86
0260 0710 11160 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL		4.000 EA	210.00000	840.00	63.00000	252.00	206.14000	824.56
0265 0710 11170 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS		4.000 EA	140.00000	560.00	50.50000	202.00	137.43000	549.72
0270 0710 11201 PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"		0.381 GM	1,680.00000	640.08	1,490.00000	567.69	1,649.09000	628.30
0275 0999 16 PARTNERING, DO NOT BID 43975915201		(1.000) LS	6,000.00000	6,000.00	6,000.00000	6,000.00	6,000.00000	6,000.00
0280 0999 25 INITIAL CONTINGENCY AMOUNT, DO NOT BID 43975915201		(1.000) LS	50,000.00000	50,000.00	50,000.00000	50,000.00	50,000.00000	50,000.00
0001 Roadway Section Totals:			\$1,502,560.58		\$1,781,879.90		\$1,518,808.59	

SECTION: 0002 Signing								
0285 0700 1 11 SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF		5.000 AS	600.00000	3,000.00	754.00000	3,770.00	1,129.61000	5,648.05



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 Signing								
0290 0700 1 13 SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF		2.000 AS	1,680.00000	3,360.00	2,770.00000	5,540.00	3,785.94000	7,571.88
0295 0700 1 50 SINGLE POST SIGN, RELOCATE		3.000 AS	420.00000	1,260.00	503.00000	1,509.00	549.69000	1,649.07
0300 0700 1 60 SINGLE POST SIGN, REMOVE		5.000 AS	210.00000	1,050.00	94.50000	472.50	103.07000	515.35
0305 0700 6 11 HIGHLIGHTED SIGN, F&I GROUND MOUNT- AC POWERED, UP TO 12 SF		4.000 AS	5,500.00000	22,000.00	9,780.00000	39,120.00	8,340.82000	33,363.28
0310 0700 13 12 RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 2'		8.000 EA	100.00000	800.00	126.00000	1,008.00	170.14000	1,361.12
0315 0706 1 3 RAISED PAVEMENT MARKER, TYPE B		138.000 EA	5.04000	695.52	2.50000	345.00	4.95000	683.10
0320 0710 11290 PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE		1.000 SF	5.00000	5.00	3.90000	3.90	189.11000	189.11
0325 0710 90 PAINTED PAVEMENT MARKINGS, FINAL SURFACE 43975915201		(1.000) LS	20,013.00000	20,013.00	2,790.00000	2,790.00	19,644.88000	19,644.88



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 Signing								
0330 0711 11123 THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDBOUT		179.000 LF	3.92000	701.68	2.40000	429.60	3.85000	689.15
0335 0711 11125 THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK		92.000 LF	8.40000	772.80	5.10000	469.20	8.25000	759.00
0340 0711 11141 THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"		0.076 GM	2,800.00000	212.80	1,670.00000	126.92	2,748.69000	208.90
0345 0711 11160 THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL		4.000 EA	280.00000	1,120.00	75.50000	302.00	274.85000	1,099.40
0350 0711 11170 THERMOPLASTIC, STANDARD, WHITE, ARROW		12.000 EA	350.00000	4,200.00	63.00000	756.00	343.56000	4,122.72
0355 0711 14125 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK		140.000 LF	25.20000	3,528.00	19.50000	2,730.00	24.74000	3,463.60
0360 0711 16101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"		0.268 GM	6,223.00000	1,667.76	6,980.00000	1,870.64	6,108.48000	1,637.07
0365 0711 16102 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"		0.055 GM	12,040.00000	662.20	9,240.00000	508.20	11,818.37000	650.01



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 Signing								
0370 0711 16131 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6", 10-30 SKIP OR 3-9 LANE DROP		0.109 GM	2,940.00000	320.46	1,740.00000	189.66	2,885.97000	314.57
0375 0711 16201 THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"		0.155 GM	6,440.00000	998.20	6,980.00000	1,081.90	6,321.49000	979.83
0002 Signing Section Totals:				\$66,367.42		\$63,022.52		\$84,550.09

SECTION: 0003 Lighting								
0380 0630 2 11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH		120.000 LF	35.00000	4,200.00	37.50000	4,500.00	31.74000	3,808.80
0385 0630 2 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE		1,710.000 LF	35.00000	59,850.00	36.50000	62,415.00	65.63000	112,227.30
0390 0630 2 65 CONDUIT, REMOVE, BRIDGE MOUNT		450.000 LF	50.00000	22,500.00	12.50000	5,625.00	21.44000	9,648.00
0395 0635 2 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE		16.000 EA	1,500.00000	24,000.00	1,940.00000	31,040.00	1,434.22000	22,947.52
0400 0639 2 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL		7.000 LF	20.00000	140.00	16.50000	115.50	11.72000	82.04



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003 Lighting								
0405 0639 3 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT		1.000 EA	2,500.00000	2,500.00	2,770.00000	2,770.00	2,474.97000	2,474.97
0410 0641 2 11 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL		1.000 EA	3,000.00000	3,000.00	2,390.00000	2,390.00	3,421.03000	3,421.03
0415 0715 1 13 LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2		5,947.000 LF	4.00000	23,788.00	3.10000	18,435.70	8.55000	50,846.85
0420 0715 1 60 LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS		410.000 LF	0.10000	41.00	1.10000	451.00	1.61000	660.10
0425 0715 5 32 LUMINAIRE & BRACKET ARM- GALV STEEL, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE		4.000 EA	1,700.00000	6,800.00	3,420.00000	13,680.00	2,026.50000	8,106.00
0430 0715 7 11 LOAD CENTER, F&I, SECONDARY VOLTAGE		1.000 EA	20,000.00000	20,000.00	32,300.00000	32,300.00	17,627.80000	17,627.80
0435 0715 11211 LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD		3.000 EA	3,000.00000	9,000.00	3,270.00000	9,810.00	3,510.45000	10,531.35
0440 0715 61442 LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT, 12' ARM LENGTH		2.000 EA	8,500.00000	17,000.00	15,800.00000	31,600.00	12,008.76000	24,017.52



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003 Lighting								
0445 0715 68000 LIGHT POLE COMPLETE, RELOCATE		1.000 EA	2,000.00000	2,000.00	4,050.00000	4,050.00	5,699.93000	5,699.93
0450 0715 69000 LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION		3.000 EA	900.00000	2,700.00	767.00000	2,301.00	1,607.84000	4,823.52
0455 0715500 1 POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL		6.000 EA	650.00000	3,900.00	1,160.00000	6,960.00	898.13000	5,388.78
0003 Lighting Section Totals:				\$201,419.00		\$228,443.20		\$282,311.51

SECTION: 0004 Signalization								
0460 0630 2 11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH		274.000 LF	35.00000	9,590.00	32.50000	8,905.00	31.74000	8,696.76
0465 0630 2 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE		1,421.000 LF	35.00000	49,735.00	45.50000	64,655.50	62.69000	89,082.49
0470 0632 7 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL		1.000 PI	20,000.00000	20,000.00	18,900.00000	18,900.00	15,862.34000	15,862.34
0475 0632 7 6 SIGNAL CABLE, REMOVE- INTERSECTION		1.000 PI	2,000.00000	2,000.00	2,770.00000	2,770.00	1,607.85000	1,607.85



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004 Signalization								
0480 0634 4600 SPAN WIRE ASSEMBLY, REMOVE- POLES REMAIN		1.000 PI	3,500.00000	3,500.00	1,850.00000	1,850.00	5,359.45000	5,359.45
0485 0635 2 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE		22.000 EA	1,500.00000	33,000.00	2,330.00000	51,260.00	1,434.22000	31,552.84
0490 0639 1122 ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR		1.000 AS	3,500.00000	3,500.00	7,440.00000	7,440.00	8,101.03000	8,101.03
0495 0641 2 12 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE		1.000 EA	3,000.00000	3,000.00	3,560.00000	3,560.00	3,421.03000	3,421.03
0500 0646 1 11 ALUMINUM SIGNALS POLE, PEDESTAL		9.000 EA	3,500.00000	31,500.00	3,170.00000	28,530.00	2,758.42000	24,825.78
0505 0646 1 60 ALUMINUM SIGNALS POLE, REMOVE		6.000 EA	750.00000	4,500.00	616.00000	3,696.00	428.76000	2,572.56
0510 0649 21 3 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'		1.000 EA	65,000.00000	65,000.00	77,700.00000	77,700.00	65,677.03000	65,677.03
0515 0649 21 6 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'		1.000 EA	70,000.00000	70,000.00	85,900.00000	85,900.00	72,079.21000	72,079.21



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004 Signalization								
0520 0649 21 10 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'		1.000 EA	75,000.00000	75,000.00	95,500.00000	95,500.00	80,301.75000	80,301.75
0525 0649 21 18 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 70'-50'		1.000 EA	95,000.00000	95,000.00	133,300.00000	133,300.00	107,314.71000	107,314.71
0530 0650 1 14 VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY		14.000 AS	1,600.00000	22,400.00	2,210.00000	30,940.00	1,311.30000	18,358.20
0535 0653 1 11 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY		8.000 AS	1,100.00000	8,800.00	1,080.00000	8,640.00	930.17000	7,441.36
0540 0653 1 12 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS		1.000 AS	1,900.00000	1,900.00	2,290.00000	2,290.00	1,152.68000	1,152.68
0545 0660 1109 LOOP DETECTOR INDUCTIVE, F&I, TYPE 9		4.000 EA	300.00000	1,200.00	641.00000	2,564.00	987.07000	3,948.28
0550 0660 1111 LOOP DETECTOR INDUCTIVE, F&I, TYPE 11, 4 CH, SS, RM		1.000 EA	400.00000	400.00	641.00000	641.00	457.97000	457.97
0555 0660 2106 LOOP ASSEMBLY, F&I, TYPE F		8.000 AS	2,000.00000	16,000.00	1,820.00000	14,560.00	4,916.96000	39,335.68



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004 Signalization								
0560 0670 5110 TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA		2.000 AS	35,000.00000	70,000.00	41,500.00000	83,000.00	41,183.15000	82,366.30
0565 0670 5600 TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET		2.000 AS	500.00000	1,000.00	1,510.00000	3,020.00	1,715.03000	3,430.06
0570 0680 1112 SYSTEM CONTROL EQUIPMENT, FURNISH & INSTALL, ADAPTIVE SIGNAL CONTROL SYSTEM- NEMA, CABINET EQUIPMENT		2.000 EA	30,000.00000	60,000.00	35,800.00000	71,600.00	72,207.40000	144,414.80
0575 0682 1113 ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION		1.000 EA	8,000.00000	8,000.00	8,730.00000	8,730.00	58,370.81000	58,370.81
0580 0700 3201 SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF		5.000 EA	750.00000	3,750.00	1,270.00000	6,350.00	963.22000	4,816.10
0585 0700 5 22 INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF		1.000 EA	3,500.00000	3,500.00	5,160.00000	5,160.00	4,756.87000	4,756.87
0004 Signalization Section Totals:				\$662,275.00		\$821,461.50		\$885,303.94



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005 Intelligent Transportation System								
0590 0550 10128 FENCING, TYPE A, 5.1-6.0', RESET EXISTING		10.000 LF	30.00000	300.00	251.00000	2,510.00	454.87000	4,548.70
0595 0630 2 11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH		403.000 LF	35.00000	14,105.00	32.50000	13,097.50	31.05000	12,513.15
0600 0630 2 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE		1,056.000 LF	35.00000	36,960.00	40.00000	42,240.00	69.57000	73,465.92
0605 0633 1121 FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS		1,142.000 LF	4.00000	4,568.00	6.50000	7,423.00	5.16000	5,892.72
0610 0633 2 31 FIBER OPTIC CONNECTION, INSTALL, SPLICE		24.000 EA	42.50000	1,020.00	75.50000	1,812.00	54.97000	1,319.28
0615 0633 3 12 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY		2.000 EA	57.50000	115.00	101.00000	202.00	75.59000	151.18
0620 0633 3 13 FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY		24.000 EA	57.50000	1,380.00	101.00000	2,424.00	75.59000	1,814.16
0625 0633 3 16 FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED		2.000 EA	850.00000	1,700.00	1,400.00000	2,800.00	1,092.51000	2,185.02



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005 Intelligent Transportation System								
0630 0633 3 17 FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL		1.000 EA	130.00000	130.00	214.00000	214.00	171.78000	171.78
0635 0633 6 FIBER OPTIC CABLE LOCATOR		246.000 DA	100.00000	24,600.00	75.50000	18,573.00	680.24000	167,339.04
0640 0633 8 1 MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL		284.000 LF	5.00000	1,420.00	6.90000	1,959.60	7.28000	2,067.52
0645 0635 2 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE		9.000 EA	1,500.00000	13,500.00	1,940.00000	17,460.00	1,434.22000	12,907.98
0650 0635 2 12 PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE		3.000 EA	3,000.00000	9,000.00	3,280.00000	9,840.00	2,070.61000	6,211.83
0655 0635 2 13 PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE		1.000 EA	5,000.00000	5,000.00	5,970.00000	5,970.00	4,221.22000	4,221.22
0660 0639 1122 ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR		1.000 AS	3,500.00000	3,500.00	5,290.00000	5,290.00	3,320.12000	3,320.12
0665 0639 2 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL		1,354.000 LF	20.00000	27,080.00	16.50000	22,341.00	8.55000	11,576.70



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005 Intelligent Transportation System								
0670 0639 3 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT		2.000 EA	1,500.00000	3,000.00	1,260.00000	2,520.00	2,303.20000	4,606.40
0675 0641 2 12 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE		2.000 EA	3,000.00000	6,000.00	2,390.00000	4,780.00	3,421.03000	6,842.06
0680 0660 7 22 VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 3 OR MORE LANES, AC POWERED		1.000 EA	75,000.00000	75,000.00	70,500.00000	70,500.00	80,429.79000	80,429.79
0685 0676 2143 ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D		1.000 EA	15,000.00000	15,000.00	15,400.00000	15,400.00	14,578.96000	14,578.96
0690 0676 2500 ITS CABINET- ADJUST/MODIFY		1.000 EA	2,500.00000	2,500.00	1,530.00000	1,530.00	2,679.73000	2,679.73
0695 0682 1153 ITS CCTV CAMERA, F&I, STATIONARY, IP, HIGH DEFINITION		1.000 EA	8,500.00000	8,500.00	5,170.00000	5,170.00	2,489.98000	2,489.98
0700 0684 1 1 MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL		1.000 EA	5,000.00000	5,000.00	4,050.00000	4,050.00	9,577.05000	9,577.05
0705 0684 5 1 MEDIA CONVERTER, FURNISH & INSTALL		1.000 EA	1,000.00000	1,000.00	880.00000	880.00	1,842.83000	1,842.83



Tabulation of Bids

Letting: 04220902 September 02, 2022 Call Order: 001 Contract: E4V50

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(4) HORSEPOWER ELECTRIC, INC.		(5) RANGER CONSTRUCTION INDUSTRIES, INC.		(6) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005 Intelligent Transportation System								
0710 0685 1 11 UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE		1.000 EA	5,000.00000	5,000.00	11,100.00000	11,100.00	5,377.24000	5,377.24
0715 0685 2 1 REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL		1.000 EA	1,000.00000	1,000.00	1,060.00000	1,060.00	2,545.98000	2,545.98
0005 Intelligent Transportation System Section Totals:				\$266,378.00		\$271,146.10		\$440,676.34
Contract Grand Totals:				\$2,699,000.00		\$3,165,953.22		3,211,650.47



Tabulation of Bids

Letting: 04220902 September 02, 2022 **Call Order:** 001 **Contract:** E4V50

NOTE: Failure to file a protest within the time prescribed in section 120.57(3), Florida Statutes, or failure to post the bond or other security required by law within the time allowed for filing a bond shall constitute a waiver of proceedings under chapter 120, Florida Statutes.