



Vendor Ranking

Letting: 06191203 December 03, 2019 11:00 AM **Call Order:** 001 **Contract:** E6M35
District: District 6 **Counties:** MIAMI-DADE **Fed Aid No:** N/A
Contract Time: 140 AVAILABLE DAYS **Project(s):** 42934165201 (*)
Contract Desc: SR 994/SR 994

Rank	Vendor	Bid Type	Bid Status	Total Bid	Percent Of Low Bid
1	F208608887 - AUM CONSTRUCTION INC.	Responsive	Winning bid	\$550,550.00	100.00%
2	F650503073 - ARC ELECTRIC INC	Responsive	Non-Winning Bid	\$555,555.55	100.91%
3	F650850057 - SIGNAL TECHNOLOGY AND INSTALLATION CORP.	Responsive	Non-Winning Bid	\$711,096.44	129.16%
4	F650445173 - UNDER POWER CORP	Responsive	Non-Winning Bid	\$797,759.16	144.90%

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.



Tabulation of Bids

Letting: 06191203 December 03, 2019 **Call Order:** 001 **Contract:** E6M35
District: District 6 **Counties:** MIAMI-DADE **Fed Aid No:** N/A
Contract Time: 140 AVAILABLE DAYS **Project(s):** 42934165201 (*)
Contract Descr: SR 994/SR 994

Electronic bids are requested for a contract that consists of Traffic Operations Improvements along SR 994/Quail Roost Drive at SW 200th Street in Miami-Dade County. The summary of pay items for this project is listed in the Plans.

Visit www.bidx.com for more information.

DIVERSITY ACHIEVEMENT: MINORITY BUSINESS ENTERPRISE (MBE) UTILIZATION

The Department, in accordance with Title VI of the Civil Rights Act of 1964, 42 USC 2000d- 2000d- 4, Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that the Department will affirmatively ensure that in any contract/agreement entered into pursuant to this advertisement, minority and disadvantaged business enterprises will be afforded the full opportunity to submit bids in response to this invitation and will not be discriminated on the basis of race, color, national origin, or sex in consideration for an award.

The Department encourages small, minority, women, and service-disabled veteran businesses to compete for Department contracts, both as "Vendor" and as subcontractors. The Department, its vendors, suppliers, and consultants should take all necessary and reasonable steps to ensure that small, minority, women, and service-disabled veteran businesses have the opportunity to compete for and perform contract work for the Department in a nondiscriminatory environment. For this contract, the Department has a goal of 20% commitment for Minority Business Enterprises (MBE) participation. Proposers are requested to indicate their intention regarding MBE participation on the MBE Planned Utilization form and to submit the completed form with their Price Proposal. The contract vendor will be asked to submit payment certification for MBE subcontractors used.

To request certification or to locate certified MBEs, call the Office of Supplier Diversity, Department of Management Services at (850) 487-0915, or access their MBE directory on the Internet at www.osd.dms.state.fl.us/

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) AUM CONSTRUCTION INC.		(2) ARC ELECTRIC INC		(3) SIGNAL TECHNOLOGY AND INSTALLATION CORP.	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0005 0101 1 MOBILIZATION 42934165201		(1.000) LS	20,000.00000	20,000.00	54,000.00000	54,000.00	59,561.00000	59,561.00
0010 0102 1 MAINTENANCE OF TRAFFIC 42934165201		(140.000) DA (LS)	25,000.00000	25,000.00	32,000.00000	32,000.00	25,750.00000	25,750.00



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SECTION: 0001 Roadway								
0015 0102 14		16.000	60.00000	960.00	80.00000	1,280.00	84.00000	1,344.00
TRAFFIC CONTROL OFFICER		HR						
0020 0102 60		5,220.000	0.95000	4,959.00	0.45000	2,349.00	0.65000	3,393.00
WORK ZONE SIGN		ED						
0025 0102 74 1		11,800.000	0.40000	4,720.00	0.20000	2,360.00	0.49000	5,782.00
CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD		ED						
0030 0102 74 2		280.000	1.00000	280.00	0.45000	126.00	0.71000	198.80
CHANNELIZING DEVICE, TYPE III, 6'		ED						
0035 0102 74 7		64.000	15.00000	960.00	10.00000	640.00	9.22000	590.08
CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)		LF						
0040 0102 76		280.000	10.00000	2,800.00	7.50000	2,100.00	7.94000	2,223.20
ARROW BOARD / ADVANCE WARNING ARROW PANEL		ED						
0045 0102 78		110.000	4.00000	440.00	5.00000	550.00	51.50000	5,665.00
TEMPORARY RETROREFLECTIVE PAVEMENT MARKER		EA						
0050 0102 99		308.000	15.00000	4,620.00	15.00000	4,620.00	15.36000	4,730.88
PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY		ED						



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			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0055 0102104 TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION		140.000 ED	7.50000	1,050.00	1.00000	140.00	10.30000	1,442.00
0060 0102107 1 TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION		140.000 ED	6.60000	924.00	1.00000	140.00	10.30000	1,442.00
0065 0104 18 INLET PROTECTION SYSTEM		2.000 EA	250.00000	500.00	150.00000	300.00	62.92000	125.84
0070 0107 1 LITTER REMOVAL		1.810 AC	500.00000	905.00	125.00000	226.25	155.00000	280.55
0075 0107 2 MOWING		0.590 AC	500.00000	295.00	250.00000	147.50	232.00000	136.88
0080 0108 1 MONITOR EXISTING STRUCTURES-INSPECTION AND SETTLEMENT MONITORING 42934165201		(1.000) LS	6,000.00000	6,000.00	5,000.00000	5,000.00	6,869.00000	6,869.00
0085 0108 2 MONITOR EXISTING STRUCTURES-VIBRATION MONITORING 42934165201		(1.000) LS	6,000.00000	6,000.00	7,000.00000	7,000.00	6,379.00000	6,379.00
0090 0110 1 1 CLEARING & GRUBBING 42934165201		(0.010) AC (LS)	3,500.00000	3,500.00	4,500.00000	4,500.00	10,300.00000	10,300.00



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			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount	
SECTION: 0001 Roadway									
0095 0110 4 10 REMOVAL OF EXISTING CONCRETE		364.000 SY	20.00000	7,280.00	15.00000	5,460.00	66.00000	24,024.00	
0100 0120 71 REGULAR EXCAVATION (3-R PROJECTS ONLY) 42934165201		(1.000) LS	2,500.00000	2,500.00	3,800.00000	3,800.00	15,449.74000	15,449.74	
0105 0285711 OPTIONAL BASE, BASE GROUP 11		4.000 SY	500.00000	2,000.00	350.00000	1,400.00	1,054.00000	4,216.00	
0110 0327 70 5 MILLING EXIST ASPH PAVT, 2" AVG DEPTH		3,547.000 SY	4.00000	14,188.00	6.00000	21,282.00	16.00000	56,752.00	
0115 0334 1 13 SUPERPAVE ASPHALTIC CONC, TRAFFIC C		195.600 TN	155.00000	30,318.00	190.00000	37,164.00	355.00000	69,438.00	
0120 0337 7 82 ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22		195.300 TN	165.00000	32,224.50	225.00000	43,942.50	329.00000	64,253.70	
0125 0425 5 MANHOLE, ADJUST		2.000 EA	750.00000	1,500.00	1,200.00000	2,400.00	1,099.00000	2,198.00	
0130 0520 1 10 CONCRETE CURB & GUTTER, TYPE F		113.000 LF	35.00000	3,955.00	55.00000	6,215.00	38.00000	4,294.00	
0135 0522 1 CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK		344.000 SY	60.00000	20,640.00	70.00000	24,080.00	58.00000	19,952.00	



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SECTION: 0001 Roadway									
0140 0522 2 CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK		112.000 SY	65.00000	7,280.00	80.00000	8,960.00	67.00000	7,504.00	
0145 0527 2 DETECTABLE WARNINGS		63.000 SF	35.00000	2,205.00	55.00000	3,465.00	48.00000	3,024.00	
0150 0570 1 2 PERFORMANCE TURF, SOD		92.000 SY	12.00000	1,104.00	5.00000	460.00	5.00000	460.00	
0155 0710 11101 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"		0.285 GM	3,000.00000	855.00	2,000.00000	570.00	3,557.04000	1,013.76	
0160 0710 11123 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"		213.000 LF	1.50000	319.50	1.50000	319.50	2.46000	523.98	
0165 0710 11125 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"		80.000 LF	3.00000	240.00	2.00000	160.00	3.68000	294.40	
0170 0710 11131 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE		0.130 GM	1,000.00000	130.00	500.00000	65.00	2,453.24000	318.92	
0175 0710 11170 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS		6.000 EA	60.00000	360.00	30.00000	180.00	73.60000	441.60	



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SECTION: 0001 Roadway								
0180 0710 11201 PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"		0.265 GM	3,000.00000	795.00	2,000.00000	530.00	3,557.04000	942.62
0185 0710 11224 PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"		111.000 LF	3.00000	333.00	2.00000	222.00	3.68000	408.48
0190 0999 25 INITIAL CONTINGENCY AMOUNT, DO NOT BID 42934165201		(1.000) LS	26,336.00000	26,336.00	26,336.00000	26,336.00	26,336.00000	26,336.00
0001 Roadway Section Totals:				\$238,476.00		\$304,489.75		\$438,058.43
SECTION: 0002 Signing								
0195 0700 1 11 SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF		6.000 AS	500.00000	3,000.00	600.00000	3,600.00	430.00000	2,580.00
0200 0700 1 13 SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF		2.000 AS	2,000.00000	4,000.00	1,800.00000	3,600.00	1,227.00000	2,454.00
0205 0700 1 60 SINGLE POST SIGN, REMOVE		2.000 AS	50.00000	100.00	65.00000	130.00	123.00000	246.00
0210 0705 10 1 OBJECT MARKER, TYPE 1		3.000 EA	350.00000	1,050.00	280.00000	840.00	246.00000	738.00



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SECTION: 0002 Signing								
0215 0710 90 PAINTED PAVEMENT MARKINGS, FINAL SURFACE 42934165201		(1.000) LS	3,500.00000	3,500.00	2,800.00000	2,800.00	2,698.41000	2,698.41
0220 0711 11123 THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT		213.000 LF	3.00000	639.00	3.00000	639.00	2.46000	523.98
0225 0711 11125 THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK		80.000 LF	5.00000	400.00	4.00000	320.00	3.68000	294.40
0230 0711 11170 THERMOPLASTIC, STANDARD, WHITE, ARROW		6.000 EA	150.00000	900.00	65.00000	390.00	73.60000	441.60
0235 0711 11224 THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON		111.000 LF	3.50000	388.50	3.50000	388.50	3.68000	408.48
0240 0711 14125 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK		180.000 LF	25.00000	4,500.00	28.00000	5,040.00	24.54000	4,417.20
0245 0711 16101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"		0.285 GM	6,000.00000	1,710.00	6,500.00000	1,852.50	6,132.78000	1,747.84
0250 0711 16131 THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP		0.130 GM	3,000.00000	390.00	6,500.00000	845.00	2,453.24000	318.92



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			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 Signing								
0255 0711 16201		0.265	6,000.00000	1,590.00	6,500.00000	1,722.50	6,132.76000	1,625.18
THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"		GM						
0002 Signing Section Totals:				\$22,167.50		\$22,167.50		\$18,494.01

SECTION: 0003 Lighting								
0260 0630 2 12		460.000	18.00000	8,280.00	10.00000	4,600.00	31.00000	14,260.00
CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE		LF						
0265 0635 2 11		6.000	700.00000	4,200.00	700.00000	4,200.00	808.00000	4,848.00
PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE		EA						
0270 0715 1 12		2,588.000	2.00000	5,176.00	2.00000	5,176.00	4.00000	10,352.00
LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6		LF						
0275 0715 1 60		750.000	0.10000	75.00	0.25000	187.50	1.00000	750.00
LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS		LF						
0280 0715 4 12		1.000	6,000.00000	6,000.00	5,916.80000	5,916.80	4,790.00000	4,790.00
LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT		EA						
0285 0715 4 32		2.000	7,000.00000	14,000.00	7,000.00000	14,000.00	6,054.00000	12,108.00
LIGHT POLE COMPLETE, FURNISH & INSTALL UTILITY CONFLICT POLE, INDEX 17515/715-002 FOUNDATION, 35' MOUNTING HEIGHT		EA						



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			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003 Lighting								
0290 0715 11211		7.000	1,100.00000	7,700.00	1,350.00000	9,450.00	1,168.00000	8,176.00
LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD		EA						
0295 0715500 1		5.000	650.00000	3,250.00	1,400.00000	7,000.00	896.00000	4,480.00
POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL		EA						
0003 Lighting Section Totals:				\$48,681.00		\$50,530.30		\$59,764.00
SECTION: 0004 Signalization								
0300 0630 2 12		494.000	18.00000	8,892.00	22.00000	10,868.00	31.00000	15,314.00
CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE		LF						
0305 0632 7 1		1.000	5,500.00000	5,500.00	5,500.00000	5,500.00	3,857.00000	3,857.00
SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL		PI						
0310 0635 2 11		21.000	700.00000	14,700.00	600.00000	12,600.00	800.00000	16,800.00
PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE		EA						
0315 0639 1122		1.000	3,923.50000	3,923.50	3,000.00000	3,000.00	3,564.00000	3,564.00
ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR		AS						



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SECTION: 0004 Signalization								
0320 0639 2 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL		50.000 LF	5.00000	250.00	5.00000	250.00	4.00000	200.00
0325 0641 2 12 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE		1.000 EA	1,400.00000	1,400.00	1,650.00000	1,650.00	1,611.00000	1,611.00
0330 0646 1 11 ALUMINUM SIGNALS POLE, PEDESTAL		4.000 EA	1,200.00000	4,800.00	1,000.00000	4,000.00	1,342.00000	5,368.00
0335 0649 21 1 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 30'		1.000 EA	41,000.00000	41,000.00	25,000.00000	25,000.00	27,786.00000	27,786.00
0340 0649 21 3 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'		2.000 EA	44,000.00000	88,000.00	27,000.00000	54,000.00	30,178.00000	60,356.00
0345 0650 1 14 VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY		3.000 AS	1,100.00000	3,300.00	1,000.00000	3,000.00	892.00000	2,676.00
0350 0650 1 16 VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY		1.000 AS	1,300.00000	1,300.00	1,100.00000	1,100.00	1,083.00000	1,083.00
0355 0650 1 18 VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY		2.000 AS	1,500.00000	3,000.00	1,200.00000	2,400.00	1,176.00000	2,352.00



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SECTION: 0004 Signalization								
0360 0653 1 11 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY		4.000 AS	1,100.00000	4,400.00	850.00000	3,400.00	600.00000	2,400.00
0365 0660 4 11 VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT		1.000 EA	12,000.00000	12,000.00	10,000.00000	10,000.00	10,684.00000	10,684.00
0370 0660 4 12 VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT		3.000 EA	3,100.00000	9,300.00	2,000.00000	6,000.00	1,775.00000	5,325.00
0375 0665 1 11 PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD		4.000 EA	250.00000	1,000.00	500.00000	2,000.00	212.00000	848.00
0380 0670 5 140 TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL MODEL 2070		1.000 AS	29,000.00000	29,000.00	25,000.00000	25,000.00	27,297.00000	27,297.00
0385 0700 3 201 SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF		1.000 EA	1,060.00000	1,060.00	500.00000	500.00	497.00000	497.00
0390 0700 5 21 INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF		3.000 EA	2,800.00000	8,400.00	2,700.00000	8,100.00	2,254.00000	6,762.00
0004 Signalization Section Totals:				\$241,225.50		\$178,368.00		\$194,780.00



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Contract Grand Totals:				\$550,550.00		\$555,555.55		711,096.44



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			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0005 0101 1 MOBILIZATION 42934165201		(1.000) LS	81,001.50000	81,001.50				
0010 0102 1 MAINTENANCE OF TRAFFIC 42934165201		(140.000) DA (LS)	9,672.10000	9,672.10				
0015 0102 14 TRAFFIC CONTROL OFFICER		16.000 HR	93.70000	1,499.20				
0020 0102 60 WORK ZONE SIGN		5,220.000 ED	0.50000	2,610.00				
0025 0102 74 1 CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD		11,800.000 ED	0.30000	3,540.00				
0030 0102 74 2 CHANNELIZING DEVICE, TYPE III, 6'		280.000 ED	0.60000	168.00				
0035 0102 74 7 CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)		64.000 LF	11.00000	704.00				
0040 0102 76 ARROW BOARD / ADVANCE WARNING ARROW PANEL		280.000 ED	9.40000	2,632.00				



Tabulation of Bids

Letting:		06191203 December 03, 2019		Call Order: 001		Contract: E6M35		
Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(4) UNDER POWER CORP					
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0045 0102 78 TEMPORARY RETROREFLECTIVE PAVEMENT MARKER		110.000 EA	4.70000	517.00				
0050 0102 99 PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY		308.000 ED	16.90000	5,205.20				
0055 0102104 TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION		140.000 ED	30.90000	4,326.00				
0060 0102107 1 TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION		140.000 ED	30.90000	4,326.00				
0065 0104 18 INLET PROTECTION SYSTEM		2.000 EA	292.60000	585.20				
0070 0107 1 LITTER REMOVAL		1.810 AC	156.10000	282.54				
0075 0107 2 MOWING		0.590 AC	234.10000	138.12				
0080 0108 1 MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING 42934165201		(1.000) LS	10,483.30000	10,483.30				



Tabulation of Bids

Letting:		06191203 December 03, 2019		Call Order: 001		Contract: E6M35			
Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) UNDER POWER CORP						
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount	
SECTION: 0001 Roadway									
0085 0108 2 MONITOR EXISTING STRUCTURES- VIBRATION MONITORING 42934165201		(1.000) LS	2,246.40000	2,246.40					
0090 0110 1 1 CLEARING & GRUBBING 42934165201		(0.010) AC (LS)	6,396.30000	6,396.30					
0095 0110 4 10 REMOVAL OF EXISTING CONCRETE		364.000 SY	43.70000	15,906.80					
0100 0120 71 REGULAR EXCAVATION (3-R PROJECTS ONLY) 42934165201		(1.000) LS	483.70000	483.70					
0105 0285711 OPTIONAL BASE, BASE GROUP 11		4.000 SY	1,326.10000	5,304.40					
0110 0327 70 5 MILLING EXIST ASPH PAVT, 2" AVG DEPTH		3,547.000 SY	4.70000	16,670.90					
0115 0334 1 13 SUPERPAVE ASPHALTIC CONC, TRAFFIC C		195.600 TN	202.90000	39,687.24					
0120 0337 7 82 ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22		195.300 TN	218.50000	42,673.05					
0125 0425 5 MANHOLE, ADJUST		2.000 EA	912.70000	1,825.40					



Tabulation of Bids

Letting: 06191203 December 03, 2019 Call Order: 001 Contract: E6M35

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) UNDER POWER CORP					
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0130 0520 1 10 CONCRETE CURB & GUTTER, TYPE F		113.000 LF	110.40000	12,475.20				
0135 0522 1 CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK		344.000 SY	76.30000	26,247.20				
0140 0522 2 CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK		112.000 SY	124.40000	13,932.80				
0145 0527 2 DETECTABLE WARNINGS		63.000 SF	70.20000	4,422.60				
0150 0570 1 2 PERFORMANCE TURF, SOD		92.000 SY	7.90000	726.80				
0155 0710 11101 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"		0.285 GM	2,496.20000	711.42				
0160 0710 11123 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"		213.000 LF	1.50000	319.50				
0165 0710 11125 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"		80.000 LF	3.20000	256.00				



Tabulation of Bids

Letting: 06191203 December 03, 2019 Call Order: 001 Contract: E6M35

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) UNDER POWER CORP		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
			Unit Price	Ext Amount						
SECTION: 0001 Roadway										
0170 0710 11131 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE		0.130 GM	624.00000	81.12						
0175 0710 11170 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS		6.000 EA	46.90000	281.40						
0180 0710 11201 PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"		0.265 GM	2,496.20000	661.49						
0185 0710 11224 PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"		111.000 LF	2.50000	277.50						
0190 0999 25 INITIAL CONTINGENCY AMOUNT, DO NOT BID 42934165201		(1.000) LS	26,336.00000	26,336.00						
0001 Roadway Section Totals:			\$345,613.38							

SECTION: 0002 Signing										
0195 0700 1 11 SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF		6.000 AS	499.30000	2,995.80						
0200 0700 1 13 SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF		2.000 AS	2,340.20000	4,680.40						



Tabulation of Bids

Letting:		06191203 December 03, 2019		Call Order: 001		Contract: E6M35			
Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(4) UNDER POWER CORP						
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount	
SECTION: 0002 Signing									
0205 0700 1 60 SINGLE POST SIGN, REMOVE		2.000 AS	15.70000	31.40					
0210 0705 10 1 OBJECT MARKER, TYPE 1		3.000 EA	436.90000	1,310.70					
0215 0710 90 PAINTED PAVEMENT MARKINGS, FINAL SURFACE 42934165201		(1.000) LS	3,075.00000	3,075.00					
0220 0711 11123 THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT		213.000 LF	2.60000	553.80					
0225 0711 11125 THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK		80.000 LF	5.00000	400.00					
0230 0711 11170 THERMOPLASTIC, STANDARD, WHITE, ARROW		6.000 EA	124.90000	749.40					
0235 0711 11224 THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON		111.000 LF	3.60000	399.60					
0240 0711 14125 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK		180.000 LF	26.60000	4,788.00					



Tabulation of Bids

Letting: 06191203 December 03, 2019 Call Order: 001 Contract: E6M35

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(4) UNDER POWER CORP		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
			Unit Price	Ext Amount						
SECTION: 0002 Signing										
0245 0711 16101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"		0.285 GM	5,928.30000	1,689.57						
0250 0711 16131 THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP		0.130 GM	1,950.10000	253.51						
0255 0711 16201 THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"		0.265 GM	5,928.30000	1,571.00						
0002 Signing Section Totals:				\$22,498.18						

SECTION: 0003 Lighting										
0260 0630 2 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE		460.000 LF	21.40000	9,844.00						
0265 0635 2 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE		6.000 EA	1,683.00000	10,098.00						
0270 0715 1 12 LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6		2,588.000 LF	4.00000	10,352.00						
0275 0715 1 60 LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS		750.000 LF	0.30000	225.00						



Tabulation of Bids

Letting: 06191203 December 03, 2019 Call Order: 001 Contract: E6M35

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(4) UNDER POWER CORP					
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003 Lighting								
0280 0715 4 12 LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT		1.000 EA	8,632.60000	8,632.60				
0285 0715 4 32 LIGHT POLE COMPLETE, FURNISH & INSTALL UTILITY CONFLICT POLE, INDEX 17515/715-002 FOUNDATION, 35' MOUNTING HEIGHT		2.000 EA	10,102.70000	20,205.40				
0290 0715 11211 LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD		7.000 EA	2,351.10000	16,457.70				
0295 0715500 1 POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL		5.000 EA	1,409.80000	7,049.00				
0003 Lighting Section Totals:				\$82,863.70				

SECTION: 0004 Signalization								
0300 0630 2 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE		494.000 LF	27.50000	13,585.00				
0305 0632 7 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL		1.000 PI	10,254.50000	10,254.50				



Tabulation of Bids

Letting:		06191203 December 03, 2019		Call Order: 001		Contract: E6M35			
Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(4) UNDER POWER CORP						
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount	
SECTION: 0004 Signalization									
0310 0635 2 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE		21.000 EA	1,127.00000	23,667.00					
0315 0639 1122 ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR		1.000 AS	4,217.70000	4,217.70					
0320 0639 2 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL		50.000 LF	8.10000	405.00					
0325 0641 2 12 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE		1.000 EA	4,437.70000	4,437.70					
0330 0646 1 11 ALUMINUM SIGNALS POLE, PEDESTAL		4.000 EA	2,083.60000	8,334.40					
0335 0649 21 1 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 30'		1.000 EA	63,264.00000	63,264.00					
0340 0649 21 3 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'		2.000 EA	67,638.10000	135,276.20					
0345 0650 1 14 VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY		3.000 AS	1,316.10000	3,948.30					



Tabulation of Bids

Letting:		06191203 December 03, 2019		Call Order: 001		Contract: E6M35			
Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(4) UNDER POWER CORP						
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount	
SECTION: 0004 Signalization									
0350 0650 1 16 VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY		1.000 AS	1,626.00000	1,626.00					
0355 0650 1 18 VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY		2.000 AS	1,809.60000	3,619.20					
0360 0653 1 11 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY		4.000 AS	685.10000	2,740.40					
0365 0660 4 11 VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT		1.000 EA	14,778.90000	14,778.90					
0370 0660 4 12 VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT		3.000 EA	2,278.80000	6,836.40					
0375 0665 1 11 PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD		4.000 EA	226.50000	906.00					
0380 0670 5140 TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL MODEL 2070		1.000 AS	40,061.60000	40,061.60					
0385 0700 3201 SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF		1.000 EA	854.30000	854.30					



Tabulation of Bids

Letting: 06191203 December 03, 2019 Call Order: 001 Contract: E6M35

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(4) UNDER POWER CORP					
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004 Signalization								
0390 0700 5 21 INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	3.000	2,657.10000	7,971.30				
0004 Signalization Section Totals:				\$346,783.90				
Contract Grand Totals:				\$797,759.16				



Tabulation of Bids

Letting: 06191203 December 03, 2019 **Call Order:** 001 **Contract:** E6M35

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.



Low Bid Item Analysis

Low Bidder: F208608887 - AUM CONSTRUCTION INC.
Letting: 06191203 December 03, 2019 11:00 AM **Call Order:** 001 **Contract:** E6M35
District: District 6 **Counties:** MIAMI-DADE **Fed Aid No:** N/A
Contract Time: 140 AVAILABLE DAYS **Project(s):** 42934165201 (*)
Contract Descr: SR 994/SR 994

Electronic bids are requested for a contract that consists of Traffic Operations Improvements along SR 994/Quail Roost Drive at SW 200th Street in Miami-Dade County. The summary of pay items for this project is listed in the Plans.

Visit www.bidx.com for more information.

DIVERSITY ACHIEVEMENT: MINORITY BUSINESS ENTERPRISE (MBE) UTILIZATION

The Department, in accordance with Title VI of the Civil Rights Act of 1964, 42 USC 2000d- 2000d- 4, Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that the Department will affirmatively ensure that in any contract/agreement entered into pursuant to this advertisement, minority and disadvantaged business enterprises will be afforded the full opportunity to submit bids in response to this invitation and will not be discriminated on the basis of race, color, national origin, or sex in consideration for an award. The Department encourages small, minority, women, and service-disabled veteran businesses to compete for Department contracts, both as "Vendor" and as subcontractors. The Department, its vendors, suppliers, and consultants should take all necessary and reasonable steps to ensure that small, minority, women, and service-disabled veteran businesses have the opportunity to compete for and perform contract work for the Department in a nondiscriminatory environment. For this contract, the Department has a goal of 20% commitment for Minority Business Enterprises (MBE) participation. Proposers are requested to indicate their intention regarding MBE participation on the MBE Planned Utilization form and to submit the completed form with their Price Proposal. The contract vendor will be asked to submit payment certification for MBE subcontractors used. To request certification or to locate certified MBEs, call the Office of Supplier Diversity, Department of Management Services at (850) 487-0915, or access their MBE directory on the Internet at www.osd.dms.state.fl.us/

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION 0001 Roadway								
0005	0101 1 MOBILIZATION 42934165201	(1.000)	42,000.00000	20,000.00000	42,000.00	20,000.00	47.62%	-22,000.00
				LS				
0010	0102 1 MAINTENANCE OF TRAFFIC 42934165201	(140.000)	350.00000	25,000.00000	49,000.00	25,000.00	51.02%	-24,000.00
				DA				
0015	0102 14 TRAFFIC CONTROL OFFICER	16.000	60.00000	60.00000	960.00	960.00	100.00%	0.00
				HR				



Low Bid Item Analysis

Low Bidder: F208608887 - AUM CONSTRUCTION INC.

Letting: 06191203 December 03, 2019 11:00 AM Call Order: 001

Contract: E6M35

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001 Roadway								
0020	0102 60 WORK ZONE SIGN	5,220.000	0.35000	0.95000 ED	1,827.00	4,959.00	271.43%	3,132.00
0025	0102 74 1 CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	11,800.000	0.15000	0.40000 ED	1,770.00	4,720.00	266.67%	2,950.00
0030	0102 74 2 CHANNELIZING DEVICE, TYPE III, 6'	280.000	0.35000	1.00000 ED	98.00	280.00	285.71%	182.00
0035	0102 74 7 CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	64.000	10.00000	15.00000 LF	640.00	960.00	150.00%	320.00
0040	0102 76 ARROW BOARD / ADVANCE WARNING ARROW PANEL	280.000	6.50000	10.00000 ED	1,820.00	2,800.00	153.85%	980.00
0045	0102 78 TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	110.000	4.00000	4.00000 EA	440.00	440.00	100.00%	0.00
0050	0102 99 PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	308.000	13.00000	15.00000 ED	4,004.00	4,620.00	115.38%	616.00
0055	0102104 TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	140.000	8.00000	7.50000 ED	1,120.00	1,050.00	93.75%	-70.00



Low Bid Item Analysis

Low Bidder: F208608887 - AUM CONSTRUCTION INC.

Letting: 06191203 December 03, 2019 11:00 AM Call Order: 001

Contract: E6M35

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001 Roadway								
0060	0102107 1 TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	140.000	8.00000	6.60000 ED	1,120.00	924.00	82.50%	-196.00
0065	0104 18 INLET PROTECTION SYSTEM	2.000	150.00000	250.00000 EA	300.00	500.00	166.67%	200.00
0070	0107 1 LITTER REMOVAL	1.810	125.00000	500.00000 AC	226.25	905.00	400.00%	678.75
0075	0107 2 MOWING	0.590	400.00000	500.00000 AC	236.00	295.00	125.00%	59.00
0080	0108 1 MONITOR EXISTING STRUCTURES-INSPECTION AND SETTLEMENT MONITORING 42934165201	(1.000)	5,000.00000	6,000.00000 LS	5,000.00	6,000.00	120.00%	1,000.00
0085	0108 2 MONITOR EXISTING STRUCTURES- VIBRATION MONITORING 42934165201	(1.000)	1,000.00000	6,000.00000 LS	1,000.00	6,000.00	600.00%	5,000.00
0090	0110 1 1 CLEARING & GRUBBING 42934165201	(0.010)	650,000.00000	3,500.00000 AC	6,500.00	3,500.00	53.85%	-3,000.00
0095	0110 4 10 REMOVAL OF EXISTING CONCRETE	364.000	25.00000	20.00000 SY	9,100.00	7,280.00	80.00%	-1,820.00
0100	0120 71 REGULAR EXCAVATION (3-R PROJECTS ONLY) 42934165201	(1.000)	1,000.00000	2,500.00000 LS	1,000.00	2,500.00	250.00%	1,500.00



Low Bid Item Analysis

Low Bidder: F208608887 - AUM CONSTRUCTION INC.

Letting: 06191203 December 03, 2019 11:00 AM Call Order: 001

Contract: E6M35

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001 Roadway								
0105	0285711 OPTIONAL BASE, BASE GROUP 11	4.000	150.00000	500.00000 SY	600.00	2,000.00	333.33%	1,400.00
0110	0327 70 5 MILLING EXIST ASPH PAVT, 2" AVG DEPTH	3,547.000	6.00000	4.00000 SY	21,282.00	14,188.00	66.67%	-7,094.00
0115	0334 1 13 SUPERPAVE ASPHALTIC CONC, TRAFFIC C	195.600	200.00000	155.00000 TN	39,120.00	30,318.00	77.50%	-8,802.00
0120	0337 7 82 ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	195.300	215.00000	165.00000 TN	41,989.50	32,224.50	76.74%	-9,765.00
0125	0425 5 MANHOLE, ADJUST	2.000	600.00000	750.00000 EA	1,200.00	1,500.00	125.00%	300.00
0130	0520 1 10 CONCRETE CURB & GUTTER, TYPE F	113.000	45.00000	35.00000 LF	5,085.00	3,955.00	77.78%	-1,130.00
0135	0522 1 CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	344.000	50.00000	60.00000 SY	17,200.00	20,640.00	120.00%	3,440.00
0140	0522 2 CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	112.000	65.00000	65.00000 SY	7,280.00	7,280.00	100.00%	0.00
0145	0527 2 DETECTABLE WARNINGS	63.000	35.00000	35.00000 SF	2,205.00	2,205.00	100.00%	0.00



Low Bid Item Analysis

Low Bidder: F208608887 - AUM CONSTRUCTION INC.

Letting: 06191203 December 03, 2019 11:00 AM Call Order: 001

Contract: E6M35

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001 Roadway								
0150	0570 1 2 PERFORMANCE TURF, SOD	92.000	5.00000	12.00000 SY	460.00	1,104.00	240.00%	644.00
0155	0710 11101 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	0.285	1,000.00000	3,000.00000 GM	285.00	855.00	300.00%	570.00
0160	0710 11123 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDAABOUT, 12"	213.000	0.75000	1.50000 LF	159.75	319.50	200.00%	159.75
0165	0710 11125 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	80.000	1.25000	3.00000 LF	100.00	240.00	240.00%	140.00
0170	0710 11131 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	0.130	400.00000	1,000.00000 GM	52.00	130.00	250.00%	78.00
0175	0710 11170 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	6.000	25.00000	60.00000 EA	150.00	360.00	240.00%	210.00
0180	0710 11201 PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	0.265	1,000.00000	3,000.00000 GM	265.00	795.00	300.00%	530.00
0185	0710 11224 PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	111.000	1.25000	3.00000 LF	138.75	333.00	240.00%	194.25



Low Bid Item Analysis

Low Bidder: F208608887 - AUM CONSTRUCTION INC.

Letting: 06191203 December 03, 2019 11:00 AM Call Order: 001

Contract: E6M35

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION 0001 Roadway								
0190	0999 25 INITIAL CONTINGENCY AMOUNT, DO NOT BID 42934165201	(1.000)	26,336.00000	26,336.00000 LS	26,336.00	26,336.00	100.00%	0.00
0001 Roadway Section Totals:					\$292,069.25	\$238,476.00	81.65%	-\$53,593.25
SECTION 0002 Signing								
0195	0700 1 11 SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	6.000	350.00000	500.00000 AS	2,100.00	3,000.00	142.86%	900.00
0200	0700 1 13 SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	2.000	1,450.00000	2,000.00000 AS	2,900.00	4,000.00	137.93%	1,100.00
0205	0700 1 60 SINGLE POST SIGN, REMOVE	2.000	50.00000	50.00000 AS	100.00	100.00	100.00%	0.00
0210	0705 10 1 OBJECT MARKER, TYPE 1	3.000	180.00000	350.00000 EA	540.00	1,050.00	194.44%	510.00
0215	0710 90 PAINTED PAVEMENT MARKINGS, FINAL SURFACE 42934165201	(1.000)	2,000.00000	3,500.00000 LS	2,000.00	3,500.00	175.00%	1,500.00
0220	0711 11123 THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	213.000	2.00000	3.00000 LF	426.00	639.00	150.00%	213.00
0225	0711 11125 THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	80.000	4.50000	5.00000 LF	360.00	400.00	111.11%	40.00



Low Bid Item Analysis

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SECTION 0002		Signing						
0230	0711 11170 THERMOPLASTIC, STANDARD, WHITE, ARROW	6.000	65.00000	150.00000 EA	390.00	900.00	230.77%	510.00
0235	0711 11224 THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	111.000	3.00000	3.50000 LF	333.00	388.50	116.67%	55.50
0240	0711 14125 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	180.000	17.50000	25.00000 LF	3,150.00	4,500.00	142.86%	1,350.00
0245	0711 16101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	0.285	3,850.00000	6,000.00000 GM	1,097.25	1,710.00	155.84%	612.75
0250	0711 16131 THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	0.130	1,350.00000	3,000.00000 GM	175.50	390.00	222.22%	214.50
0255	0711 16201 THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	0.265	3,850.00000	6,000.00000 GM	1,020.25	1,590.00	155.84%	569.75
0002 Signing		Section Totals:			\$14,592.00	\$22,167.50	151.92%	\$7,575.50
SECTION 0003		Lighting						
0260	0630 2 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	460.000	18.00000	18.00000 LF	8,280.00	8,280.00	100.00%	0.00
0265	0635 2 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	6.000	650.00000	700.00000 EA	3,900.00	4,200.00	107.69%	300.00



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SECTION 0003 Lighting								
0270	0715 1 12 LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	2,588.000	1.85000	2.00000	4,787.80	5,176.00	108.11%	388.20
				LF				
0275	0715 1 60 LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	750.000	0.35000	0.10000	262.50	75.00	28.57%	-187.50
				LF				
0280	0715 4 12 LIGHT POLE COMPLETE, FURNISH & INSTALL STANDARD POLE STANDARD FOUNDATION, 35' MOUNTING HEIGHT	1.000	6,000.00000	6,000.00000	6,000.00	6,000.00	100.00%	0.00
				EA				
0285	0715 4 32 LIGHT POLE COMPLETE, FURNISH & INSTALL UTILITY CONFLICT POLE, INDEX 17515/715-002 FOUNDATION, 35' MOUNTING HEIGHT	2.000	6,000.00000	7,000.00000	12,000.00	14,000.00	116.67%	2,000.00
				EA				
0290	0715 11211 LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	7.000	1,150.00000	1,100.00000	8,050.00	7,700.00	95.65%	-350.00
				EA				
0295	0715500 1 POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	5.000	1,500.00000	650.00000	7,500.00	3,250.00	43.33%	-4,250.00
				EA				
0003 Lighting Section Totals:					\$50,780.30	\$48,681.00	95.87%	-\$2,099.30
SECTION 0004 Signalization								
0300	0630 2 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	494.000	18.00000	18.00000	8,892.00	8,892.00	100.00%	0.00
				LF				



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SECTION 0004 Signalization								
0305	0632 7 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	1.000	5,500.00000	5,500.00000 PI	5,500.00	5,500.00	100.00%	0.00
0310	0635 2 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	21.000	650.00000	700.00000 EA	13,650.00	14,700.00	107.69%	1,050.00
0315	0639 1122 ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	1.000	3,000.00000	3,923.50000 AS	3,000.00	3,923.50	130.78%	923.50
0320	0639 2 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	50.000	6.00000	5.00000 LF	300.00	250.00	83.33%	-50.00
0325	0641 2 12 PRESTRESSED CONCRETE POLE, F&I, TYPE P- II SERVICE POLE	1.000	1,500.00000	1,400.00000 EA	1,500.00	1,400.00	93.33%	-100.00
0330	0646 1 11 ALUMINUM SIGNALS POLE, PEDESTAL	4.000	1,250.00000	1,200.00000 EA	5,000.00	4,800.00	96.00%	-200.00
0335	0649 21 1 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 30'	1.000	30,000.00000	41,000.00000 EA	30,000.00	41,000.00	136.67%	11,000.00
0340	0649 21 3 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'	2.000	31,500.00000	44,000.00000 EA	63,000.00	88,000.00	139.68%	25,000.00



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SECTION 0004 Signalization								
0345	0650 1 14 VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	3.000	975.00000	1,100.00000 AS	2,925.00	3,300.00	112.82%	375.00
0350	0650 1 16 VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	1.000	1,300.00000	1,300.00000 AS	1,300.00	1,300.00	100.00%	0.00
0355	0650 1 18 VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	2.000	1,400.00000	1,500.00000 AS	2,800.00	3,000.00	107.14%	200.00
0360	0653 1 11 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	4.000	700.00000	1,100.00000 AS	2,800.00	4,400.00	157.14%	1,600.00
0365	0660 4 11 VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	1.000	6,150.00000	12,000.00000 EA	6,150.00	12,000.00	195.12%	5,850.00
0370	0660 4 12 VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	3.000	2,850.00000	3,100.00000 EA	8,550.00	9,300.00	108.77%	750.00
0375	0665 1 11 PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	4.000	250.00000	250.00000 EA	1,000.00	1,000.00	100.00%	0.00
0380	0670 5140 TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL MODEL 2070	1.000	29,700.00000	29,000.00000 AS	29,700.00	29,000.00	97.64%	-700.00



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SECTION 0004 Signalization								
0385	0700 3201 SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	1.000	550.00000	1,060.00000 EA	550.00	1,060.00	192.73%	510.00
0390	0700 5 21 INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	3.000	3,000.00000	2,800.00000 EA	9,000.00	8,400.00	93.33%	-600.00
0004 Signalization				Section Totals:	\$195,617.00	\$241,225.50	123.32%	\$45,608.50
Contract Total for Low Bidder:					\$553,058.55	\$550,550.00	99.55%	-\$2,508.55

() indicates item is bid as Lump Sum