



Vendor Ranking

Page 1 of 1

Letting: CT221207 December 07, 2022 10:30 AM
District: District 5
Contract Time: 250 AVAILABLE DAYS
Contract Desc: SR 436 (SEMORAN BLVD)

Call Order: 016
Counties: ORANGE
Fed Aid No: D522039B
Project(s): 44570715201 (*)

Contract: T5775

Rank	Vendor	Bid Type	Bid Status	Total Bid	Percent Of Low Bid
1	CHINCHOR ELECTRIC INC.	Responsive	Winning bid	\$937,051.57	100.00%
2	HIGHWAY SAFETY DEVICES, INC.	Responsive	Non-Winning Bid	\$1,526,646.65	162.92%

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

Page 1 of 11

Letting: CT221207 December 07, 2022

Call Order: 016

Contract: T5775

District: District 5

Counties: ORANGE

Fed Aid No: D522039B

Contract Time: 250 AVAILABLE DAYS

Project(s): 44570715201 (*)

Contract Descr: SR 436 (SEMORAN BLVD)

The improvements under this contract consist of signal improvements at the intersection of SR 436 (Semoran Blvd.).

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) CHINCHOR ELECTRIC INC.		(2) HIGHWAY SAFETY DEVICES, INC.			
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0005 0101 1 MOBILIZATION 44570715201		(1.000) LS	92,696.25000	92,696.25	148,620.00000	148,620.00		
0010 0102 1 MAINTENANCE OF TRAFFIC 44570715201		(250.000) DA (LS)	78,769.73000	78,769.73	103,000.00000	103,000.00		
0015 0102 4 1 PEDESTRIAN OR BICYCLE SPECIAL DETOUR 44570715201		(133.000) SY (LS)	44,049.60000	44,049.60	64,200.00000	64,200.00		
0020 0102 60 WORK ZONE SIGN		7,068.000 ED	0.29000	2,049.72	0.35000	2,473.80		
0025 0102 74 1 CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD		12,394.000 ED	0.17000	2,106.98	0.15000	1,859.10		
0030 0102 74 8 CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)		35,894.000 FD	0.11000	3,948.34	0.05000	1,794.70		
0035 0102 76 ARROW BOARD / ADVANCE WARNING ARROW PANEL		36.000 ED	11.40000	410.40	11.50000	414.00		



Tabulation of Bids

Letting: CT221207 December 07, 2022 Call Order: 016 Contract: T5775

Line No / Item ID Item Description () indicates item is bid as Lump Sum		Alternate	Quantity Units	(1) CHINCHOR ELECTRIC INC.		(2) HIGHWAY SAFETY DEVICES, INC.			
				Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway									
0040	0102 99		356.000	11.40000	4,058.40	16.00000	5,696.00		
PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY			ED						
0045	0102104		250.000	35.91000	8,977.50	23.00000	5,750.00		
TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION			ED						
0050	0102107 1		250.000	31.64000	7,910.00	23.00000	5,750.00		
TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION			ED						
0055	0102115		468.000	1.14000	533.52	0.40000	187.20		
TYPE III BARRICADE			ED						
0060	0104 10 3		43.000	11.40000	490.20	16.00000	688.00		
SEDIMENT BARRIER			LF						
0065	0104 18		5.000	256.50000	1,282.50	195.00000	975.00		
INLET PROTECTION SYSTEM			EA						
0070	0107 1		0.480	5,700.00000	2,736.00	200.00000	96.00		
LITTER REMOVAL			AC						
0075	0107 2		0.480	5,700.00000	2,736.00	1,050.00000	504.00		
MOWING			AC						
0080	0110 1 1		(0.050)	27,360.00000	27,360.00	80,400.00000	80,400.00		
CLEARING & GRUBBING 44570715201			AC (LS)						



Tabulation of Bids

Letting: CT221207 December 07, 2022 Call Order: 016 Contract: T5775

Line No / Item ID		Alternate	Quantity Units	(1) CHINCHOR ELECTRIC INC.		(2) HIGHWAY SAFETY DEVICES, INC.			
Item Description () indicates item is bid as Lump Sum				Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway									
0085	0110 4 10		349.000	39.90000	13,925.10	80.50000	28,094.50		
REMOVAL OF EXISTING CONCRETE			SY						
0090	0120 2 2		53.000	126.54000	6,706.62	160.00000	8,480.00		
BORROW EXCAVATION, TRUCK MEASURE			CY						
0095	0120 71		(1.000)	5,244.00000	5,244.00	4,800.00000	4,800.00		
REGULAR EXCAVATION (3-R PROJECTS ONLY) 44570715201			LS						
0100	0425 5		2.000	1,915.20000	3,830.40	8,050.00000	16,100.00		
MANHOLE, ADJUST			EA						
0105	0425 5 1		3.000	1,749.90000	5,249.70	12,900.00000	38,700.00		
MANHOLE, ADJUST, UTILITIES			EA						
0110	0520 1 10		290.000	79.80000	23,142.00	96.50000	27,985.00		
CONCRETE CURB & GUTTER, TYPE F			LF						
0115	0520 1 12		117.000	84.36000	9,870.12	200.00000	23,400.00		
CONCRETE CURB & GUTTER, TYPE F WITH SPECIAL GUTTER PROFILE			LF						
0120	0520 70		17.000	330.60000	5,620.20	565.00000	9,605.00		
CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH			SY						
0125	0522 2		425.000	143.64000	61,047.00	225.00000	95,625.00		
CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK			SY						



Tabulation of Bids

Letting: CT221207 December 07, 2022

Call Order: 016

Contract: T5775

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) CHINCHOR ELECTRIC INC.		(2) HIGHWAY SAFETY DEVICES, INC.			
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0130 0527 2 DETECTABLE WARNINGS		72.000 SF	58.14000	4,186.08	96.50000	6,948.00		
0135 0570 1 2 PERFORMANCE TURF, SOD		107.000 SY	70.68000	7,562.76	48.00000	5,136.00		
0140 0710 11123 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"		311.000 LF	3.42000	1,063.62	4.80000	1,492.80		
0145 0710 11125 PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"		273.000 LF	5.70000	1,556.10	8.00000	2,184.00		
0150 0999 25 INITIAL CONTINGENCY AMOUNT, DO NOT BID 44570715201		(1.000) LS	40,000.00000	40,000.00	40,000.00000	40,000.00		
0001 Roadway Section Totals:			\$469,118.84		\$730,958.10			

SECTION: 0002 Signing								
0155 0700 1 11 SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF		2.000 AS	712.50000	1,425.00	825.00000	1,650.00		
0160 0700 3201 SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF		1.000 EA	957.60000	957.60	780.00000	780.00		



Tabulation of Bids

Letting: CT221207 December 07, 2022 Call Order: 016 Contract: T5775

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) CHINCHOR ELECTRIC INC.		(2) HIGHWAY SAFETY DEVICES, INC.			
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 Signing								
0165 0700 11391 ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL OVERHEAD MOUNT- AC POWERED, BLANK OUT SIGN, UP TO 12 SF		4.000 AS	5,162.67000	20,650.68	7,600.00000	30,400.00		
0170 0706 1 3 RAISED PAVEMENT MARKER, TYPE B		57.000 EA	5.13000	292.41	7.20000	410.40		
0175 0710 12290 PAINTED PAVEMENT MARKINGS, DURABLE PAINT, YELLOW, ISLAND NOSE		22.000 SF	3.42000	75.24	4.80000	105.60		
0180 0710 90 PAINTED PAVEMENT MARKINGS, FINAL SURFACE 44570715201		(1.000) LS	5,115.18000	5,115.18	7,200.00000	7,200.00		
0185 0711 11123 THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDBOUT		835.000 LF	3.42000	2,855.70	4.80000	4,008.00		
0190 0711 11125 THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK		241.000 LF	6.84000	1,648.44	9.60000	2,313.60		
0195 0711 11141 THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"		0.101 GM	4,104.00000	414.50	5,800.00000	585.80		



Tabulation of Bids

Letting: CT221207 December 07, 2022

Call Order: 016

Contract: T5775

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) CHINCHOR ELECTRIC INC.		(2) HIGHWAY SAFETY DEVICES, INC.			
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 Signing								
0200 0711 11160 THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL		3.000 EA	256.50000	769.50	360.00000	1,080.00		
0205 0711 11170 THERMOPLASTIC, STANDARD, WHITE, ARROW		6.000 EA	112.86000	677.16	160.00000	960.00		
0210 0711 11241 THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"		0.042 GM	4,104.00000	172.37	5,800.00000	243.60		
0215 0711 14125 THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK		780.000 LF	17.10000	13,338.00	24.00000	18,720.00		
0220 0711 14160 THERMOPLASTIC, PREFORMED, WHITE, MESSAGE		3.000 EA	228.00000	684.00	320.00000	960.00		
0225 0711 14170 THERMOPLASTIC, PREFORMED, WHITE, ARROW		3.000 EA	171.00000	513.00	240.00000	720.00		
0230 0711 16101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"		0.142 GM	5,643.00000	801.31	7,950.00000	1,128.90		
0235 0711 17 1 THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN		2,374.000 SF	2.22000	5,270.28	3.10000	7,359.40		



Tabulation of Bids

Letting: CT221207 December 07, 2022 Call Order: 016 Contract: T5775

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) CHINCHOR ELECTRIC INC.		(2) HIGHWAY SAFETY DEVICES, INC.			
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount

SECTION: 0002 Signing

0002 Signing Section Totals:

\$55,660.37

\$78,625.30

SECTION: 0003 Signalization

0240	0611 1 1	0.055	34,200.00000	1,881.00	8,050.00000	442.75	
	ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH	MI					
0245	0611 2 1	1.000	1,368.00000	1,368.00	2,550.00000	2,550.00	
	ITSFM LOCATION DOCUMENTATION- INTERSECTION	EA					
0250	0630 2 11	215.000	25.08000	5,392.20	27.50000	5,912.50	
	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF					
0255	0630 2 12	415.000	41.04000	17,031.60	110.00000	45,650.00	
	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF					
0260	0632 7 1	1.000	8,607.00000	8,607.00	19,800.00000	19,800.00	
	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI					
0265	0633 6	250.000	51.30000	12,825.00	380.00000	95,000.00	
	FIBER OPTIC CABLE LOCATOR	DA					
0270	0634 4153	1.000	8,892.00000	8,892.00	7,800.00000	7,800.00	
	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX OR DROP BOX	PI					



Tabulation of Bids

Letting: CT221207 December 07, 2022 Call Order: 016 Contract: T5775

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) CHINCHOR ELECTRIC INC.		(2) HIGHWAY SAFETY DEVICES, INC.			
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003 Signalization								
0275 0635 2 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE		27.000 EA	1,231.20000	33,242.40	1,500.00000	40,500.00		
0280 0639 2 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL		122.000 LF	6.33000	772.26	11.50000	1,403.00		
0285 0639 3 11 ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT		1.000 EA	1,299.60000	1,299.60	1,300.00000	1,300.00		
0290 0641 2 12 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE		1.000 EA	1,162.80000	1,162.80	1,950.00000	1,950.00		
0295 0641 2 60 PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE		2.000 EA	193.80000	387.60	600.00000	1,200.00		
0300 0641 2 70 PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER		2.000 EA	6,783.00000	13,566.00	5,500.00000	11,000.00		
0305 0646 1 11 ALUMINUM SIGNALS POLE, PEDESTAL		8.000 EA	2,827.20000	22,617.60	2,400.00000	19,200.00		
0310 0646 1 60 ALUMINUM SIGNALS POLE, REMOVE		2.000 EA	193.80000	387.60	300.00000	600.00		



Tabulation of Bids

Letting: CT221207 December 07, 2022 Call Order: 016 Contract: T5775

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) CHINCHOR ELECTRIC INC.		(2) HIGHWAY SAFETY DEVICES, INC.			
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003 Signalization								
0315 0649 1 15 STEEL STRAIN POLE, F&I, TYPE PS-VIII		4.000 EA	42,579.00000	170,316.00	68,600.00000	274,400.00		
0320 0650 1 14 VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY		23.000 AS	1,157.10000	26,613.30	1,800.00000	41,400.00		
0325 0653 1 11 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY		8.000 AS	843.60000	6,748.80	785.00000	6,280.00		
0330 0660 4 11 VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT		1.000 EA	21,979.20000	21,979.20	31,100.00000	31,100.00		
0335 0660 4 12 VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT		4.000 EA	4,389.00000	17,556.00	11,200.00000	44,800.00		
0340 0663 1121 SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, REPLACE CABINET ELECTRONICS		1.000 EA	6,053.40000	6,053.40	9,050.00000	9,050.00		
0345 0663 1122 SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR		1.000 EA	5,335.20000	5,335.20	7,350.00000	7,350.00		
0350 0665 1 11 PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD		8.000 EA	299.25000	2,394.00	255.00000	2,040.00		



Tabulation of Bids

Letting: CT221207 December 07, 2022 Call Order: 016 Contract: T5775

Line No / Item ID Item Description () indicates item is bid as Lump Sum	Alternate	Quantity Units	(1) CHINCHOR ELECTRIC INC.		(2) HIGHWAY SAFETY DEVICES, INC.			
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003 Signalization								
0355 0671 2 40 TRAFFIC CONTROLLER, MODIFY		1.000 EA	2,679.00000	2,679.00	585.00000	585.00		
0360 0676 1500 TRAFFIC SIGNAL CONTROLLER CABINET, ADJUST/MODIFY		1.000 EA	5,586.00000	5,586.00	1,550.00000	1,550.00		
0365 0682 1400 ITS CCTV CAMERA, RELOCATE		1.000 EA	1,710.00000	1,710.00	3,000.00000	3,000.00		
0370 0700 5 22 INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF		4.000 EA	3,967.20000	15,868.80	10,300.00000	41,200.00		
0003 Signalization Section Totals:			\$412,272.36		\$717,063.25			
Contract Grand Totals:			\$937,051.57		\$1,526,646.65			



Tabulation of Bids

Letting: CT221207 December 07, 2022 **Call Order:** 016 **Contract:** T5775

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.

Certified in accordance with Code of Federal Regulations Title 23, Chapter 1, Subchapter G, Subsection 635.113(b).

Alan D. Autry

Manager, Contracts Administration Office

12/16/2022