



Vendor Ranking

Letting: 05240206 February 06, 2024 2:00 PM **Call Order:** 001 **Contract:** E50F1
District: District 5 **Counties:** ORANGE **Fed Aid No:** N/A
Contract Time: 130 AVAILABLE DAYS **Project(s):** 44656815201 (*)
Contract Desc: SR-15

Rank	Vendor	Bid Type	Bid Status	Total Bid	Percent Of Low Bid
1	TRAFFIC ENGINEERING AND MANAGEMENT, LLC	Responsive	Winning bid	\$1,104,118.00	100.00%
2	BLACKTIP SERVICES INCORPORATED	Responsive	Non-Winning Bid	\$1,125,943.60	101.98%

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:	05240206	February 06, 2024	Call Order:	001	Contract:	E50F1
District:	District 5		Counties:	ORANGE	Fed Aid No:	N/A
Contract Time:	130 AVAILABLE DAYS			Project(s):	44656815201 (*)	
Contract Descr:	SR-15					

The Improvements under this Contract consist of, but not limited to, signalization, concrete pavement, curb & gutter, sidewalks, ADA ramps, signing & pavement markings, lighting, and ITS at the intersection of SR 15 and Mount Vernon Street in the City of Orlando, Orange County.

BUSINESS DEVELOPMENT INITIATIVE -- Bidders must be a "Small Business" as defined by FDOT. Small business size standards can be found at <https://www.fdot.gov/equalopportunity/bdi.shtm>.

For more information about bidding on BDI projects, please see the training guide located at <https://www.fdot.gov/equalopportunity/bdi.shtm>.

Prequalification per Rule 14-22 is not required.

Bidders must complete and submit the Small Business Affidavit (Form No. 275-000-01) for approval prior to receipt of bid documents. The form may be accessed at: <https://www.fdot.gov/equalopportunity/bdi.shtm>.

It is only necessary to submit the Small Business Affidavit (SBA) form once per year. Send a completed and notarized affidavit as an attachment to: SmallBusiness@dot.state.fl.us

Bidders must submit the BDI Reference Sheet (Form No. 275-000-02) with the bid unless bidder is prequalified in the project's major work type, per Rule 14-22, Florida Administrative Code.

Upload the completed BDI Reference Sheet (Form No. 275-000-02) as a zip file using the "File Attachment Upload" folder in the AASHTOWare Project Bids application.

BDI Reference Sheet may be found at: <https://www.fdot.gov/equalopportunity/bdi.shtm>.

Proposal Guaranty of \$500 is required for bids over \$150,000 and may be in the form of a Cashier's Check, the BDI Bid or Proposal Bond (Form No. 375-020-16), or the standard Bid or Proposal form, (Form No. 375-020-09).

Line No / Item ID Item Description <i>() indicates item is bid as Lump Sum</i>	Alternate	Quantity Units	(1) TRAFFIC ENGINEERING AND MANAGEMENT, LLC		(2) BLACKTIP SERVICES INCORPORATED		Unit Price	Ext Amount
			Unit Price	Ext Amount	Unit Price	Ext Amount		
SECTION: 0001 Roadway								
0005 0101 1 MOBILIZATION 44656815201		(1.000) LS	82,500.00000	82,500.00	162,100.00000	162,100.00		



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			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Roadway								
0010 0102 1 MAINTENANCE OF TRAFFIC 44656815201		(130.000) DA (LS)	38,000.00000	38,000.00	10,000.00000	10,000.00		
0015 0102 14 TRAFFIC CONTROL OFFICER		48.000 HR	120.00000	5,760.00	105.00000	5,040.00		
0020 0102 60 WORK ZONE SIGN		3,640.000 ED	0.75000	2,730.00	0.30000	1,092.00		
0025 0102 74 1 CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD		1,560.000 ED	0.50000	780.00	0.15000	234.00		
0030 0102 76 ARROW BOARD / ADVANCE WARNING ARROW PANEL		130.000 ED	15.00000	1,950.00	8.00000	1,040.00		
0035 0102 99 PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY		288.000 ED	20.00000	5,760.00	15.00000	4,320.00		
0040 0102104 TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION		130.000 ED	40.00000	5,200.00	29.00000	3,770.00		
0045 0102107 1 TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION		130.000 ED	40.00000	5,200.00	29.00000	3,770.00		
0050 0102913 23 REMOVABLE TAPE, WHITE, 24" STOP BAR		24.000 LF	60.00000	1,440.00	20.00000	480.00		



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SECTION: 0001 Roadway								
0055 0102913 24 REMOVABLE TAPE, WHITE, 12" CROSSWALK		70.000 LF	30.00000	2,100.00	15.00000	1,050.00		
0060 0104 18 INLET PROTECTION SYSTEM		2.000 EA	360.00000	720.00	50.00000	100.00		
0065 0108 1 MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING 44656815201		(1.000) LS	12,000.00000	12,000.00	2,500.00000	2,500.00		
0070 0110 1 1 CLEARING & GRUBBING 44656815201		(0.010) AC (LS)	15,000.00000	15,000.00	39,000.00000	39,000.00		
0075 0110 4 10 REMOVAL OF EXISTING CONCRETE		159.000 SY	100.00000	15,900.00	75.00000	11,925.00		
0080 0160 4 TYPE B STABILIZATION		17.000 SY	35.00000	595.00	100.00000	1,700.00		
0085 0285704 OPTIONAL BASE, BASE GROUP 04		17.000 SY	50.00000	850.00	350.00000	5,950.00		
0090 0350 3 3 PLAIN CEMENT CONCRETE PAVEMENT, 7"		17.000 SY	120.00000	2,040.00	300.00000	5,100.00		



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SECTION: 0001 Roadway								
0095 0520 1 10 CONCRETE CURB & GUTTER, TYPE F		161.000 LF	85.00000	13,685.00	100.00000	16,100.00		
0100 0522 2 CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK		149.000 SY	125.00000	18,625.00	100.00000	14,900.00		
0105 0527 2 DETECTABLE WARNINGS		77.000 SF	150.00000	11,550.00	40.00000	3,080.00		
0110 0570 1 2 PERFORMANCE TURF, SOD		19.000 SY	25.00000	475.00	20.00000	380.00		
0115 0999 25 INITIAL CONTINGENCY AMOUNT, DO NOT BID 44656815201		(1.000) LS	42,000.00000	42,000.00	42,000.00000	42,000.00		
0001 Roadway Section Totals:				\$284,860.00		\$335,631.00		

SECTION: 0002 Signing								
0120 0700 1 11 SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF		5.000 AS	1,150.00000	5,750.00	600.00000	3,000.00		
0125 0700 1 60 SINGLE POST SIGN, REMOVE		6.000 AS	125.00000	750.00	60.00000	360.00		



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SECTION: 0002 Signing								
0130 0706 1 3 RAISED PAVEMENT MARKER, TYPE B		27.000 EA	7.50000	202.50	6.00000	162.00		
0135 0711 11124 THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS		9.000 LF	10.00000	90.00	5.00000	45.00		
0140 0711 14526 THERMOPLASTIC, PREFORMED, 24" WHITE WITH 4" BLACK CONTRAST FOR CROSSWALK ON CONCRETE PAVEMENT, 32"		313.000 LF	38.00000	11,894.00	24.00000	7,512.00		
0145 0711 14527 THERMOPLASTIC, PREFORMED, 24" WHITE WITH 4" BLACK CONTRAST FOR STOP LINE ON CONCRETE PAVEMENT, 32"		61.000 LF	38.00000	2,318.00	18.00000	1,098.00		
0150 0711 14528 THERMOPLASTIC, PREFORMED, 12" WHITE WITH 4" BLACK CONTRAST FOR CROSSWALK ON CONCRETE PAVEMENT, 20"		284.000 LF	31.00000	8,804.00	23.00000	6,532.00		
0155 0711 16101 THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"		0.059 GM	10,000.00000	590.00	6,000.00000	354.00		
0160 0711 17 1 THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN		953.000 SF	6.00000	5,718.00	2.00000	1,906.00		



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SECTION: 0002 Signing

0002 Signing Section Totals: \$36,116.50 \$20,969.00

SECTION: 0003 Lighting

0165	0630 2 12	160.000	28.00000	4,480.00	35.00000	5,600.00		
	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF						
0170	0630 2 14	10.000	36.00000	360.00	48.00000	480.00		
	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	LF						
0175	0635 2 11	4.000	1,650.00000	6,600.00	1,500.00000	6,000.00		
	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA						
0180	0715 1 12	696.000	4.50000	3,132.00	4.00000	2,784.00		
	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF						
0185	0715 5 31	2.000	2,200.00000	4,400.00	3,200.00000	6,400.00		
	LUMINAIRE & BRACKET ARM- ALUMINUM, FURNISH & INSTALL NEW LUMINAIRE AND ARM ON NEW/EXISTING POLE	EA						
0190	0715500 1	2.000	1,285.00000	2,570.00	700.00000	1,400.00		
	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA						

0003 Lighting Section Totals: \$21,542.00 \$22,664.00



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			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004 Signalization								
0195 0611 1 1 ITSFM SUBSURFACE DOCUMENTATION- PROJECT LENGTH		0.021 MI	3,500.00000	73.50	3,600.00000	75.60		
0200 0611 2 1 ITSFM LOCATION DOCUMENTATION- INTERSECTION		1.000 EA	2,850.00000	2,850.00	3,200.00000	3,200.00		
0205 0630 2 11 CONDUIT, FURNISH & INSTALL, OPEN TRENCH		140.000 LF	26.00000	3,640.00	31.00000	4,340.00		
0210 0630 2 12 CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE		414.000 LF	54.00000	22,356.00	43.00000	17,802.00		
0215 0630 2 14 CONDUIT, FURNISH & INSTALL, ABOVEGROUND		50.000 LF	36.00000	1,800.00	48.00000	2,400.00		
0220 0632 7 1 SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL		1.000 PI	11,750.00000	11,750.00	14,500.00000	14,500.00		
0225 0632 7 6 SIGNAL CABLE, REMOVE- INTERSECTION		1.000 PI	1,700.00000	1,700.00	1,320.00000	1,320.00		
0230 0633 1122 FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS		445.000 LF	5.50000	2,447.50	5.00000	2,225.00		



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SECTION: 0004 Signalization								
0235 0633 1610 FIBER OPTIC CABLE, REMOVE, OVERHEAD		210.000 LF	1.25000	262.50	2.00000	420.00		
0240 0633 2 31 FIBER OPTIC CONNECTION, INSTALL, SPLICE		4.000 EA	55.00000	220.00	75.00000	300.00		
0245 0633 2 32 FIBER OPTIC CONNECTION, INSTALL, TERMINATION		4.000 EA	95.00000	380.00	110.00000	440.00		
0250 0633 3 12 FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY		1.000 EA	65.00000	65.00	75.00000	75.00		
0255 0633 3 14 FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT		1.000 EA	100.00000	100.00	130.00000	130.00		
0260 0633 3 15 FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL		1.000 EA	4,000.00000	4,000.00	4,600.00000	4,600.00		
0265 0633 6 FIBER OPTIC CABLE LOCATOR		130.000 DA	450.00000	58,500.00	500.00000	65,000.00		
0270 0635 2 11 PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE		34.000 EA	1,500.00000	51,000.00	1,700.00000	57,800.00		



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			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004 Signalization								
0275 0635 2 12 PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE		3.000 EA	3,350.00000	10,050.00	3,200.00000	9,600.00		
0280 0635 2 13 PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE		1.000 EA	6,750.00000	6,750.00	6,000.00000	6,000.00		
0285 0639 1122 ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR		1.000 AS	4,550.00000	4,550.00	4,350.00000	4,350.00		
0290 0639 2 1 ELECTRICAL SERVICE WIRE, FURNISH & INSTALL		30.000 LF	7.50000	225.00	6.00000	180.00		
0295 0641 2 12 PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE		1.000 EA	2,800.00000	2,800.00	2,400.00000	2,400.00		
0300 0641 2 70 PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER		2.000 EA	8,000.00000	16,000.00	6,800.00000	13,600.00		
0305 0646 1 11 ALUMINUM SIGNALS POLE, PEDESTAL		6.000 EA	3,050.00000	18,300.00	3,000.00000	18,000.00		
0310 0646 1 12 ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST		4.000 EA	3,000.00000	12,000.00	2,600.00000	10,400.00		



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SECTION: 0004 Signalization								
0315 0649 21 5 STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, DOUBLE ARM 40'-40'		2.000 EA	120,000.00000	240,000.00	111,111.00000	222,222.00		
0320 0650 1 14 VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY		8.000 AS	2,500.00000	20,000.00	1,800.00000	14,400.00		
0325 0653 1 11 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY		4.000 AS	1,100.00000	4,400.00	820.00000	3,280.00		
0330 0653 1 12 PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS		2.000 AS	2,250.00000	4,500.00	1,920.00000	3,840.00		
0335 0660 3 11 VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL CABINET EQUIPMENT		1.000 EA	12,000.00000	12,000.00	8,400.00000	8,400.00		
0340 0660 3 12 VEHICLE DETECTION SYSTEM- MICROWAVE, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT		4.000 EA	11,000.00000	44,000.00	14,520.00000	58,080.00		
0345 0660 9 11 TRAFFIC DATA DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL, CABINET EQUIPMENT		1.000 EA	31,500.00000	31,500.00	38,500.00000	38,500.00		
0350 0660 9 12 TRAFFIC DATA DETECTION SYSTEM- VIDEO, FURNISH AND INSTALL, ABOVE GROUND EQUIPMENT		1.000 EA	14,000.00000	14,000.00	9,200.00000	9,200.00		



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			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004 Signalization								
0355 0663 1121 SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, REPLACE CABINET ELECTRONICS		1.000 EA	14,500.00000	14,500.00	10,500.00000	10,500.00		
0360 0665 1 12 PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE		8.000 EA	1,750.00000	14,000.00	2,000.00000	16,000.00		
0365 0670 5111 TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 1 PREEMPTION		1.000 AS	56,000.00000	56,000.00	60,000.00000	60,000.00		
0370 0670 5600 TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET		1.000 AS	1,100.00000	1,100.00	800.00000	800.00		
0375 0682 1133 ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION		1.000 EA	8,200.00000	8,200.00	6,800.00000	6,800.00		
0380 0684 1 1 MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL		1.000 EA	4,750.00000	4,750.00	5,000.00000	5,000.00		
0385 0685 1 11 UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE		1.000 EA	14,650.00000	14,650.00	8,000.00000	8,000.00		
0390 0685 2 1 REMOTE POWER MANAGEMENT UNIT- RPMU, FURNISH AND INSTALL		1.000 EA	1,450.00000	1,450.00	1,900.00000	1,900.00		



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			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004 Signalization								
0395 0700 3201 SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF		2.000 EA	965.00000	1,930.00	1,100.00000	2,200.00		
0400 0700 5 22 INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF		4.000 EA	6,450.00000	25,800.00	6,000.00000	24,000.00		
0405 0700141360 ENHANCED HIGHWAY SIGN ASSEMBLY, AC POWERED, F&I OVERHEAD MOUNT, BLANK OUT SIGN <12 SF		2.000 EA	8,500.00000	17,000.00	7,200.00000	14,400.00		
0004 Signalization Section Totals:				\$761,599.50		\$746,679.60		
Contract Grand Totals:				\$1,104,118.00		\$1,125,943.60		



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