

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
Estimate Summary to Contractor Report



Contractor: CNZ162 Estimate Number: 0001 Estimate Type: Progress Estimate Approved: No Pay Period: 06/24/2025 to 11/15/2025			
Contractor: Shelby Electric Company, Inc. Contractor's PO Box 157 Address: MEMPHIS, TN 38101 Contract Location: The installation of vehicle detection and wrong way preventi Counties: SHELBY Project(s): 79IVAR-F3-002			
Time Allowed: 545.0 Days Charged: 145.0 Days Elapsed Calendar Days: 145.0 Days Percent Time: 26.61 % Percent Complete(\$) 10.15 % Percent Behind: 16.46 % Dates Let: 05/09/2025 Awarded: 05/21/2025 Contract Executed: 06/03/2025 Date Notice to Proceed: 06/24/2025 Work Began: 09/22/2025 To Be Completed: 12/20/2026 Substantial Work Complete: Accepted:			
	Total to Date	Previous to Date	This Estimate
Total Earnings:	\$308,754.97	\$0.00	\$308,754.97
Stockpiled Materials:	\$0.00	\$0.00	\$0.00
Amount Due:	\$308,754.97	\$0.00	\$308,754.97
Test Report Payment Adjustments:	\$0.00	\$0.00	\$0.00
Material Discrepancy Adjustments:	-\$150,770.12	\$0.00	-\$150,770.12
Payment Due:	\$157,984.85	\$0.00	\$157,984.85
			Current Contract: \$2,904,681.83 Original Contract: \$2,904,681.83

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Project Number	Bid %	Federal Project Number	Project Current Amount		Project Description			
79IVAR-F3-002	100.05	HSIP-7900(67)	157,984.85		The installation of vehicle detection and wrong way preventi			
Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity		Total Amount
79IVAR-F3-002	0100	9001	108-07	DAY	LIQUIDATED DAMAGES	Bid:	0.000	Unit Price: 1,000.00
						This Est:	0.000	This Est: 0.00
						Total:	0.000	Total: 0.00
79IVAR-F3-002	0100	9000	108-08.04	HOUR	LIQUIDATED DAMAGES	Bid:	0.000	Unit Price: 1,000.00
						This Est:	0.000	This Est: 0.00
						Total:	0.000	Total: 0.00
79IVAR-F3-002	0100	0010	209-09.01	BAG	SANDBAGS	Bid:	156.000	Unit Price: 6.60
						This Est:	0.000	This Est: 0.00
						Total:	0.000	Total: 0.00
79IVAR-F3-002	0100	0020	209-20.03	S.Y.	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	Bid:	650.000	Unit Price: 9.35
						This Est:	0.000	This Est: 0.00
						Total:	0.000	Total: 0.00
79IVAR-F3-002	0100	0030	303-01	TON	MINERAL AGGREGATE, TYPE A BASE, GRADING D	Bid:	2.000	Unit Price: 1,100.00
						This Est:	0.000	This Est: 0.00
						Total:	0.000	Total: 0.00
79IVAR-F3-002	0100	0040	707-08.11	L.F.	HIGH-VISIBILITY CONSTRUCTION FENCE	Bid:	420.000	Unit Price: 4.40
						This Est:	420.000	This Est: 1,848.00
						Total:	420.000	Total: 1,848.00
79IVAR-F3-002	0100	0050	712-01	LS	TRAFFIC CONTROL	Bid:	1.000	Unit Price: 44,000.00
						This Est:	0.132	This Est: 5,808.00
						Total:	0.132	Total: 5,808.00
79IVAR-F3-002	0100	0060	712-04.01	EACH	FLEXIBLE DRUMS (CHANNELIZING)	Bid:	180.000	Unit Price: 37.40
						This Est:	0.000	This Est: 0.00
						Total:	0.000	Total: 0.00
79IVAR-F3-002	0100	0070	712-06	S.F.	SIGNS (CONSTRUCTION)	Bid:	190.000	Unit Price: 8.14
						This Est:	137.000	This Est: 1,115.18
						Total:	137.000	Total: 1,115.18
79IVAR-F3-002	0100	0080	712-08.03	EACH	ARROW BOARD (TYPE C)	Bid:	2.000	Unit Price: 1,595.00
						This Est:	0.000	This Est: 0.00
						Total:	0.000	Total: 0.00
79IVAR-F3-002	0100	0090	712-09.02	L.F.	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	Bid:	700.000	Unit Price: 7.70
						This Est:	0.000	This Est: 0.00
						Total:	0.000	Total: 0.00
79IVAR-F3-002	0100	0100	713-15	LS	REMOVAL OF SIGNS, POSTS AND FOOTINGS	Bid:	1.000	Unit Price: 9,240.00
						This Est:	0.000	This Est: 0.00
						Total:	0.000	Total: 0.00
79IVAR-F3-002	0100	0110	713-16.20	EACH	SIGNS (DESCRIPTION) / (ILLUMINATED DO NOT ENTER)	Bid:	22.000	Unit Price: 1,062.70
						This Est:	0.000	This Est: 0.00
						Total:	0.000	Total: 0.00

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79IVAR-F3-002	0100	0120	713-16.21	EACH	SIGNS (DESCRIPTION) / (LED WRONG WAY)	Bid:	34.000	Unit Price:	1,724.97
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0130	714-06.23	L.F.	CABLE (1/C #1 AWG)	Bid:	1,365.000	Unit Price:	7.38
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0140	714-71.21	EACH	STEEL LIGHTING POLE 30FT	Bid:	13.000	Unit Price:	6,738.54
						This Est:	3.250	This Est:	21,900.26
						Total:	3.250	Total:	21,900.26
79IVAR-F3-002	0100	0150	717-01	LS	MOBILIZATION	Bid:	1.000	Unit Price:	94,400.00
						This Est:	0.250	This Est:	23,600.00
						Total:	0.250	Total:	23,600.00
79IVAR-F3-002	0100	0160	725-16.20	EACH	Wrong Way Driving Detection System	Bid:	30.000	Unit Price:	13,514.58
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0170	725-20.02	EACH	CCTV POLE & FOUNDATION (80FT POLE W/LWRNG DVCE)	Bid:	1.000	Unit Price:	79,155.20
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0180	725-20.09	EACH	MAINTENANCE WORK PAD (CONCRETE PAD)	Bid:	13.000	Unit Price:	2,006.68
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0190	725-20.10	EACH	MAINTENANCE WORK PAD (WOOD PLATFORM)	Bid:	1.000	Unit Price:	2,473.22
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0200	725-20.43	EACH	PULL BOX (TYPE C)	Bid:	77.000	Unit Price:	1,858.94
						This Est:	19.000	This Est:	35,319.86
						Total:	19.000	Total:	35,319.86
					Material Discrepancy Payment Adjustment	Adj This Est:	-9.000	Adj This Est:	-16,730.46
						Adj Total:	-9.000	Adj Total:	-16,730.46
79IVAR-F3-002	0100	0210	725-20.44	EACH	PULL BOX (TYPE D)	Bid:	29.000	Unit Price:	2,996.07
						This Est:	5.000	This Est:	14,980.35
						Total:	5.000	Total:	14,980.35
					Material Discrepancy Payment Adjustment	Adj This Est:	-5.000	Adj This Est:	-14,980.35
						Adj Total:	-5.000	Adj Total:	-14,980.35
79IVAR-F3-002	0100	0220	725-20.45	EACH	PULL BOX (TYPE E)	Bid:	2.000	Unit Price:	4,360.27
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0230	725-20.53	L.F.	CABLE (1/C #10 AWG.)	Bid:	5,370.000	Unit Price:	1.18
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00

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79IVAR-F3-002	0100	0240	725-20.54	L.F.	CABLE (1/C #8 AWG.)	Bid: 23,450.000 This Est: 0.000 Total: 0.000	Unit Price: 1.77 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0250	725-20.56	L.F.	CABLE (1/C #4 AWG.)	Bid: 5,720.000 This Est: 0.000 Total: 0.000	Unit Price: 3.37 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0260	725-20.57	L.F.	CABLE (1/C #2 AWG.)	Bid: 5,680.000 This Est: 0.000 Total: 0.000	Unit Price: 4.70 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0270	725-20.59	L.F.	CABLE (1/C #2/0 AWG)	Bid: 6,015.000 This Est: 0.000 Total: 0.000	Unit Price: 7.73 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0280	725-20.60	L.F.	CABLE (1/C #3/0 AWG.)	Bid: 5,450.000 This Est: 0.000 Total: 0.000	Unit Price: 9.26 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0290	725-20.61	L.F.	CABLE (1/C #4/0 AWG.)	Bid: 8,890.000 This Est: 0.000 Total: 0.000	Unit Price: 11.20 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0300	725-20.71	LS	ELECTRICAL CONNECTION	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 23,600.00 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0310	725-20.91	EACH	CCTV CAMERA SYSTEM (PAN TILT & ZOOM)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 6,490.00 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0320	725-21.03	EACH	DYNAMIC MESSAGE SIGN (DESCRIPTION) / (OVER-SHOULDER)	Bid: 4.000 This Est: 0.000 Total: 0.000	Unit Price: 63,683.30 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0330	725-21.11	EACH	NETWORK SWITCH (TYPE A)	Bid: 13.000 This Est: 0.000 Total: 0.000	Unit Price: 9,746.80 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0340	725-21.32	L.F.	CAT 6 CABLE	Bid: 960.000 This Est: 0.000 Total: 0.000	Unit Price: 2.12 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0350	725-21.43	EACH	DEMARCATON SITE (OVERHEAD POWER)	Bid: 4.000 This Est: 0.000 Total: 0.000	Unit Price: 8,891.29 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0360	725-21.85	EACH	UNINTERRUPTIBLE POWER SUPPLY	Bid: 17.000 This Est: 0.000 Total: 0.000	Unit Price: 6,372.00 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0370	725-22.22	L.F.	CONDUIT BANK (TYPE 2)	Bid: 185.000 This Est: 0.000 Total: 0.000	Unit Price: 16.53 This Est: 0.00 Total: 0.00

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79IVAR-F3-002	0100	0380	725-22.23	L.F.	CONDUIT BANK (TYPE 3)	Bid:	3,165.000	Unit Price:	16.60
						This Est:	1,314.000	This Est:	21,812.40
						Total:	1,314.000	Total:	21,812.40
					Material Discrepancy Payment Adjustment	Adj This Est:	-996.000	Adj This Est:	-16,533.60
						Adj Total:	-996.000	Adj Total:	-16,533.60
79IVAR-F3-002	0100	0390	725-22.32	L.F.	CONDUIT BANK BORED (TYPE 2)	Bid:	60.000	Unit Price:	34.51
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0400	725-22.33	L.F.	CONDUIT BANK BORED (TYPE 3)	Bid:	1,450.000	Unit Price:	35.77
						This Est:	605.000	This Est:	21,640.85
						Total:	605.000	Total:	21,640.85
					Material Discrepancy Payment Adjustment	Adj This Est:	-605.000	Adj This Est:	-21,640.85
						Adj Total:	-605.000	Adj Total:	-21,640.85
79IVAR-F3-002	0100	0410	725-22.71	L.F.	2IN CONDUIT	Bid:	7,165.000	Unit Price:	14.30
						This Est:	3,431.000	This Est:	49,063.30
						Total:	3,431.000	Total:	49,063.30
					Material Discrepancy Payment Adjustment	Adj This Est:	-2,316.000	Adj This Est:	-33,118.80
						Adj Total:	-2,316.000	Adj Total:	-33,118.80
79IVAR-F3-002	0100	0420	725-22.72	L.F.	2IN CONDUIT BORED	Bid:	995.000	Unit Price:	28.65
						This Est:	908.000	This Est:	26,014.20
						Total:	908.000	Total:	26,014.20
					Material Discrepancy Payment Adjustment	Adj This Est:	-577.000	Adj This Est:	-16,531.05
						Adj Total:	-577.000	Adj Total:	-16,531.05
79IVAR-F3-002	0100	0430	725-22.74	L.F.	2IN CONDUIT W/BANK	Bid:	1,855.000	Unit Price:	5.43
						This Est:	919.000	This Est:	4,990.17
						Total:	919.000	Total:	4,990.17
					Material Discrepancy Payment Adjustment	Adj This Est:	-919.000	Adj This Est:	-4,990.17
						Adj Total:	-919.000	Adj Total:	-4,990.17
79IVAR-F3-002	0100	0440	725-22.78	L.F.	3IN CONDUIT / (3IN)	Bid:	2,245.000	Unit Price:	17.02
						This Est:	1,542.000	This Est:	26,244.84
						Total:	1,542.000	Total:	26,244.84
					Material Discrepancy Payment Adjustment	Adj This Est:	-1,542.000	Adj This Est:	-26,244.84
						Adj Total:	-1,542.000	Adj Total:	-26,244.84
79IVAR-F3-002	0100	0450	725-22.80	L.F.	3IN CONDUIT W/BANK	Bid:	1,245.000	Unit Price:	7.38
						This Est:	395.000	This Est:	2,915.10
						Total:	395.000	Total:	2,915.10
79IVAR-F3-002	0100	0460	725-22.81	L.F.	3IN CONDUIT BORED W/BANK	Bid:	505.000	Unit Price:	17.55
						This Est:	129.000	This Est:	2,263.95
						Total:	129.000	Total:	2,263.95

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79IVAR-F3-002	0100	0470	725-23.01	EACH	ITS CABLE MARKER	Bid:	153.000	Unit Price:	145.29
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0480	725-23.02	LS	FIBER OPTIC TESTING	Bid:	1.000	Unit Price:	20,422.87
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0490	725-23.21	L.F.	FIBER OPTIC DROP CABLE (12 F)	Bid:	14,495.000	Unit Price:	1.24
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0500	725-23.26	EACH	FIBER OPTIC CLOSURE (12 F)	Bid:	7.000	Unit Price:	1,296.97
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0510	725-23.28	EACH	FIBER OPTIC SPLICE FUSION	Bid:	64.000	Unit Price:	61.38
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0520	725-24.02	EACH	CABINET (TYPE B)	Bid:	13.000	Unit Price:	10,610.64
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0530	725-24.03	EACH	CABINET (TYPE C)	Bid:	4.000	Unit Price:	11,849.23
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0540	725-24.21	LS	PREVENTIVE MAINTENANCE FOR SYSTEM	Bid:	1.000	Unit Price:	25,960.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0550	725-24.25	HOUR	UNSCHEDULED MAINTENANCE LABOR	Bid:	60.000	Unit Price:	192.29
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0560	725-24.31	LS	SPARE PARTS	Bid:	1.000	Unit Price:	48,042.10
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0570	725-24.41	LS	BURN-IN PERIOD	Bid:	1.000	Unit Price:	4,720.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0580	725-24.52	LS	SOFTWARE INTEGRATION	Bid:	1.000	Unit Price:	10,030.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0590	725-24.54	LS	NETWORK INTEGRATION	Bid:	1.000	Unit Price:	10,030.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
79IVAR-F3-002	0100	0600	725-24.55	LS	AS-BUILT PLANS	Bid:	1.000	Unit Price:	17,700.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00

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79IVAR-F3-002	0100	0610	725-24.61	LS	TRAINING	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 17,700.00 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0620	730-23.29	EACH	PEDESTAL POLE (TYPE B)	Bid: 56.000 This Est: 12.250 Total: 12.250	Unit Price: 4,019.47 This Est: 49,238.51 Total: 49,238.51
79IVAR-F3-002	0100	0630	740-11.02	L.F.	TEMPORARY SEDIMENT TUBE 12IN	Bid: 2,100.000 This Est: 0.000 Total: 0.000	Unit Price: 6.05 This Est: 0.00 Total: 0.00
79IVAR-F3-002	0100	0640	803-01	S.Y.	SODDING (NEW SOD)	Bid: 28.000 This Est: 0.000 Total: 0.000	Unit Price: 11.00 This Est: 0.00 Total: 0.00