

STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION
 Estimate Summary to Contractor Report



Contractor: CNU294 **Estimate Number:** 0005 **Estimate Type:** Final **Estimate Approved:** No **Pay Period:** 12/16/2022 to 12/16/2022

<p>Contractor: McCrory Electric Company Contractor's 2891 Walnut Grove Road Address: MEMPHIS, TN 38111-2713</p> <p>Contract Location: The installation of signals and miscellaneous safety improve</p> <p>Counties: SHELBY</p> <p>Project(s): 79947-3526-94</p>	<p style="text-align: right;">Time</p> <p style="text-align: right;">Allowed: 455.0 Days</p> <p style="text-align: right;">Charged: 455.0 Days</p> <p style="text-align: right;">Elapsed Calendar Days: 455.0 Days</p> <p style="text-align: right;">Percent Time: 100.00 %</p> <p style="text-align: right;">Percent Complete(\$) 101.13 %</p> <p style="text-align: right;">Percent Behind: --- %</p> <p style="text-align: right;">Dates</p> <p style="text-align: right;">Let: 12/11/2020</p> <p style="text-align: right;">Awarded: 12/21/2020</p> <p style="text-align: right;">Contract Executed: 12/29/2020</p> <p style="text-align: right;">Date Notice to Proceed: 03/21/2021</p> <p style="text-align: right;">Work Began: 03/21/2022</p> <p style="text-align: right;">To Be Completed: 06/18/2022</p> <p style="text-align: right;">Substantial Work Complete: 06/18/2022</p> <p style="text-align: right;">Accepted: 07/22/2022</p>
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	Total to Date	Previous to Date	This Estimate		Amounts
Total Earnings:	\$709,076.15	\$709,076.15	\$0.00	Current Contract:	\$681,989.19
Stockpiled Materials:	\$0.00	\$0.00	\$0.00		
Amount Due:	\$709,076.15	\$709,076.15	\$0.00	Original Contract:	\$674,646.55
Test Report Payment Adjustments:	\$0.00	\$0.00	\$0.00		
Material Discrepancy Adjustments:	\$0.00	\$0.00	\$0.00		
Payment Due:	\$709,076.15	\$709,076.15	\$0.00		

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Project Number	Bid %	Federal Project Number	Project Current Amount	Project Description			
79947-3526-94	100.01	HSIP-2814(6)	0.00	The installation of signals and miscellaneous safety improve			
Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
79947-3526-94	0110	0450	105-01	LS	CONSTRUCTION STAKES, LINES AND GRADES	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 3,850.00 This Est: 0.00 Total: 3,850.00
79947-3526-94	0100	9007	108-07	DAY	LIQUIDATED DAMAGES	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 580.00 This Est: 0.00 Total: 0.00
79947-3526-94	0100	9006	108-08.04	HOUR	LIQUIDATED DAMAGES	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1,000.00 This Est: 0.00 Total: 0.00
79947-3526-94	0100	9008	109-01.01	DOLL	PAY ADJUSTMENT FOR FUEL	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
79947-3526-94	0110	9009	109-01.01	DOLL	PAY ADJUSTMENT FOR FUEL	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
					Fuel Adjustment (FUE2)	Adj This Est: 0.000 Adj Total: 6,761.070	Adj This Est: 0.00 Adj Total: 6,761.07
79947-3526-94	0100	9010	109-01.02	DOLL	PAYMENT ADJUSTMENT FOR BITUMINOUS MATERIAL.	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
79947-3526-94	0110	9011	109-01.02	DOLL	PAYMENT ADJUSTMENT FOR BITUMINOUS MATERIAL.	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
					Bituminous Adjustment (BITM)	Adj This Est: 0.000 Adj Total: 10,843.130	Adj This Est: 0.00 Adj Total: 10,843.13
79947-3526-94	0110	0460	202-03	S.Y.	REMOVAL OF RIGID PAVEMENT, SIDEWALK, ETC.	Bid: 114.000 This Est: 0.000 Total: 459.250	Unit Price: 106.70 This Est: 0.00 Total: 49,001.98
79947-3526-94	0110	0470	209-05	C.Y.	SEDIMENT REMOVAL	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 1,320.00 This Est: 0.00 Total: 0.00
79947-3526-94	0110	0480	209-08.02	L.F.	TEMPORARY SILT FENCE (WITH BACKING)	Bid: 50.000 This Est: 0.000 Total: 0.000	Unit Price: 27.50 This Est: 0.00 Total: 0.00
79947-3526-94	0110	0490	209-09.41	EACH	CURB INLET PROTECTION (TYPE 2)	Bid: 12.000 This Est: 0.000 Total: 4.000	Unit Price: 330.00 This Est: 0.00 Total: 1,320.00

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79947-3526-94	0110	0500	403-01	TON	BITUMINOUS MATERIAL FOR TACK COAT (TC)	Bid: 5.000 This Est: 0.000 Total: 3.270	Unit Price: 2,475.00 This Est: 0.00 Total: 8,093.25
79947-3526-94	0110	9004	407-07	DOLL	DENSITY DEDUCTION	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
79947-3526-94	0110	9005	407-09	DOLL	ASPHALT CEMENT CONTENT & GRADATION DEDUCTION	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
79947-3526-94	0110	0510	411-02.10	TON	ACS MIX(PG70-22) GRADING D	Bid: 702.000 This Est: 0.000 Total: 703.690	Unit Price: 184.80 This Est: 0.00 Total: 130,041.91
79947-3526-94	0110	9000	411-03.20	DOLL	PRICE ADJUSTMENT FOR ASPHALT CEMENT CONTENT	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
					411 AC Content Adjustment	Adj This Est: 0.000 Adj Total: 551.990	Adj This Est: 0.00 Adj Total: 551.99
79947-3526-94	0110	9001	411-03.40	DOLL	MATERIAL VARIATION DEDUCTION	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
79947-3526-94	0110	9002	411-05.40	DOLL	LIQUID ANTI-STRIP AGENT PAYMENT	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
					411 Anti-Strip Adjustment	Adj This Est: 0.000 Adj Total: 760.500	Adj This Est: 0.00 Adj Total: 760.50
79947-3526-94	0110	9003	411-05.41	DOLL	HYDRATED LIME ANTI-STRIP AGENT PAYMENT	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
79947-3526-94	0110	0520	415-01.01	TON	COLD PLANING BITUMINOUS PAVEMENT	Bid: 695.000 This Est: 0.000 Total: 679.130	Unit Price: 88.00 This Est: 0.00 Total: 59,763.44
79947-3526-94	0110	0530	701-01.01	S.F.	CONCRETE SIDEWALK (4 ")	Bid: 400.000 This Est: 0.000 Total: 369.750	Unit Price: 10.75 This Est: 0.00 Total: 3,974.81
79947-3526-94	0110	0540	701-02.01	S.F.	CONCRETE CURB RAMP (RETROFIT)	Bid: 972.000 This Est: 0.000 Total: 962.900	Unit Price: 38.50 This Est: 0.00 Total: 37,071.65
79947-3526-94	0110	0550	712-01	LS	TRAFFIC CONTROL	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 22,625.00 This Est: 0.00 Total: 22,625.00

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79947-3526-94	0110	0560	712-04.01	EACH	FLEXIBLE DRUMS (CHANNELIZING)	Bid: 30.000 This Est: 0.000 Total: 55.000	Unit Price: 38.50 This Est: 0.00 Total: 2,117.50
79947-3526-94	0110	0570	712-06	S.F.	SIGNS (CONSTRUCTION)	Bid: 406.000 This Est: 0.000 Total: 329.000	Unit Price: 7.95 This Est: 0.00 Total: 2,615.55
79947-3526-94	0110	0580	712-07.03	L.F.	TEMPORARY BARRICADES (TYPE III)	Bid: 40.000 This Est: 0.000 Total: 8.000	Unit Price: 14.85 This Est: 0.00 Total: 118.80
79947-3526-94	0110	0590	712-08.03	EACH	ARROW BOARD (TYPE C)	Bid: 2.000 This Est: 0.000 Total: 2.000	Unit Price: 1,100.00 This Est: 0.00 Total: 2,200.00
79947-3526-94	0100	0010	713-11.02	LB.	PERFORATED/KNOCKOUT SQUARE TUBE POST	Bid: 461.000 This Est: 0.000 Total: 231.300	Unit Price: 4.40 This Est: 0.00 Total: 1,017.72
79947-3526-94	0100	0020	713-13.02	S.F.	FLAT SHEET ALUMINUM SIGNS (0.080" THICK)	Bid: 43.000 This Est: 0.000 Total: 44.540	Unit Price: 14.30 This Est: 0.00 Total: 636.92
79947-3526-94	0100	0030	713-13.03	S.F.	FLAT SHEET ALUMINUM SIGNS (0.100" THICK)	Bid: 54.000 This Est: 0.000 Total: 40.500	Unit Price: 14.85 This Est: 0.00 Total: 601.43
79947-3526-94	0100	0040	713-14.21	S.F.	STREET NAME SIGN (RIGID 0.100IN THICK)	Bid: 56.000 This Est: 0.000 Total: 56.000	Unit Price: 76.35 This Est: 0.00 Total: 4,275.60
79947-3526-94	0100	0050	713-15.07	EACH	SUSPENDED FLAT SHEET ALUMINUM SIGN (0.080" THICK)	Bid: 4.000 This Est: 0.000 Total: 4.000	Unit Price: 607.00 This Est: 0.00 Total: 2,428.00
79947-3526-94	0100	0060	713-15.36	EACH	REMOVE SIGN, SUPPORT & FOOTING	Bid: 6.000 This Est: 0.000 Total: 7.000	Unit Price: 110.00 This Est: 0.00 Total: 770.00
79947-3526-94	0100	0070	713-16.01	EACH	CHANGEABLE MESSAGE SIGN UNIT	Bid: 2.000 This Est: 0.000 Total: 1.000	Unit Price: 8,250.00 This Est: 0.00 Total: 8,250.00
79947-3526-94	0100	9500	714-25.01	LS	ELECTRICAL CONNECTION (DESCRIPTION) / Street Light Attached to Signal Pole	Bid: 0.000 This Est: 0.000 Total: 1.000	Unit Price: 3,708.55 This Est: 0.00 Total: 3,708.55
79947-3526-94	0100	0080	716-02.05	L.F.	PLASTIC PAVEMENT MARKING (STOP LINE)	Bid: 140.000 This Est: 0.000 Total: 137.000	Unit Price: 22.00 This Est: 0.00 Total: 3,014.00
79947-3526-94	0100	0090	716-02.06	EACH	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	Bid: 6.000 This Est: 0.000 Total: 4.000	Unit Price: 231.00 This Est: 0.00 Total: 924.00

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79947-3526-94	0100	0100	716-02.09	L.F.	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	Bid: 256.000 This Est: 0.000 Total: 267.000	Unit Price: 42.90 This Est: 0.00 Total: 11,454.30
79947-3526-94	0100	0110	716-03.01	EACH	PLASTIC WORD PAVEMENT MARKING (ONLY)	Bid: 4.000 This Est: 0.000 Total: 4.000	Unit Price: 220.00 This Est: 0.00 Total: 880.00
79947-3526-94	0100	9502	716-05.01	L.M.	PAINTED PAVEMENT MARKING (4" LINE) / Temporary Marking for Milled Surface	Bid: 0.000 This Est: 0.000 Total: 0.624	Unit Price: 1,213.00 This Est: 0.00 Total: 756.91
79947-3526-94	0100	0120	716-12.01	L.M.	ENHANCED FLATLINE THERMO PVMT MRKNG (4IN LINE)	Bid: 1.300 This Est: 0.000 Total: 1.041	Unit Price: 5,445.00 This Est: 0.00 Total: 5,668.25
79947-3526-94	0110	0600	717-01	LS	MOBILIZATION	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 68,120.00 This Est: 0.00 Total: 68,120.00
79947-3526-94	0100	9503	717-01.75	LS	ADDITIONAL MOBILIZATION / (PAVEMENT MARKING)	Bid: 0.000 This Est: 0.000 Total: 1.000	Unit Price: 1,248.98 This Est: 0.00 Total: 1,248.98
79947-3526-94	0100	9501	730-01.80	EACH	ELECTRICAL SERVICE / MLGW Connection Fee	Bid: 0.000 This Est: 0.000 Total: 1.000	Unit Price: 2,793.41 This Est: 0.00 Total: 2,793.41
79947-3526-94	0100	0130	730-02.09	EACH	SIGNAL HEAD ASSEMBLY (130 WITH BACKPLATE)	Bid: 6.000 This Est: 0.000 Total: 6.000	Unit Price: 1,129.00 This Est: 0.00 Total: 6,774.00
79947-3526-94	0100	0140	730-02.17	EACH	SIGNAL HEAD ASSEMBLY (150 A2H WITH BACKPLATE)	Bid: 2.000 This Est: 0.000 Total: 2.000	Unit Price: 1,927.00 This Est: 0.00 Total: 3,854.00
79947-3526-94	0100	0150	730-02.30	EACH	SIGNAL HEAD ASSEMBLY (DESCRIPTION) / (150 A2V - POLE MOUNT)	Bid: 2.000 This Est: 0.000 Total: 2.000	Unit Price: 1,331.00 This Est: 0.00 Total: 2,662.00
79947-3526-94	0100	0160	730-03.21	EACH	INSTALL PULL BOX (TYPE B)	Bid: 4.000 This Est: 0.000 Total: 4.000	Unit Price: 595.00 This Est: 0.00 Total: 2,380.00
79947-3526-94	0100	0170	730-03.24	EACH	INSTALL PULL BOX (FIBER OPTIC-TYPE B)	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 2,450.00 This Est: 0.00 Total: 2,450.00
79947-3526-94	0100	0180	730-03.33	EACH	FIBER OPTIC SPLICE FUSION	Bid: 6.000 This Est: 0.000 Total: 6.000	Unit Price: 119.50 This Est: 0.00 Total: 717.00
79947-3526-94	0100	0190	730-03.35	EACH	FIBER OPTIC TERMINATION SPLICE UNIT	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 339.75 This Est: 0.00 Total: 339.75

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Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
79947-3526-94	0100	0200	730-03.36	EACH	FIBER SPLICE ENCLOSURE (DESCRIPTION) / (UNDERGROUND)	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 2,083.00 This Est: 0.00 Total: 2,083.00
79947-3526-94	0100	0210	730-03.41	EACH	ETHERNET SWITCH (FIELD LAYER 2)	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 2,771.00 This Est: 0.00 Total: 2,771.00
79947-3526-94	0100	0220	730-05.01	EACH	ELECTRICAL SERVICE CONNECTION	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 1,500.00 This Est: 0.00 Total: 0.00
79947-3526-94	0100	0230	730-08.03	L.F.	SIGNAL CABLE - 7 CONDUCTOR	Bid: 1,605.000 This Est: 0.000 Total: 1,668.000	Unit Price: 2.90 This Est: 0.00 Total: 4,837.20
79947-3526-94	0100	0240	730-08.04	L.F.	SIGNAL CABLE - 9 CONDUCTOR	Bid: 495.000 This Est: 0.000 Total: 520.000	Unit Price: 3.05 This Est: 0.00 Total: 1,586.00
79947-3526-94	0100	0250	730-08.10	L.F.	SIGNAL CABLE - (DESCRIPTION) / (VIDEO CABLE)	Bid: 850.000 This Est: 0.000 Total: 415.000	Unit Price: 3.75 This Est: 0.00 Total: 1,556.25
79947-3526-94	0100	0260	730-08.11	L.F.	SIGNAL CABLE - (DESCRIPTION) / (RADAR CABLE)	Bid: 430.000 This Est: 0.000 Total: 405.000	Unit Price: 3.75 This Est: 0.00 Total: 1,518.75
79947-3526-94	0100	0270	730-08.12	L.F.	SIGNAL CABLE - (DESCRIPTION) / (PREEMPT CABLE)	Bid: 830.000 This Est: 0.000 Total: 820.000	Unit Price: 3.70 This Est: 0.00 Total: 3,034.00
79947-3526-94	0100	0280	730-08.40	L.F.	INTERCONNECT CABLE - FIBER OPTIC (DESCRIPTION) / (6F, DROP CABLE)	Bid: 150.000 This Est: 0.000 Total: 221.000	Unit Price: 28.75 This Est: 0.00 Total: 6,353.75
79947-3526-94	0100	0290	730-12.02	L.F.	CONDUIT 2" DIAMETER (PVC)	Bid: 85.000 This Est: 0.000 Total: 126.000	Unit Price: 54.35 This Est: 0.00 Total: 6,848.10
79947-3526-94	0100	0300	730-12.07	L.F.	CONDUIT 1" DIAMETER (RGS)	Bid: 40.000 This Est: 0.000 Total: 36.000	Unit Price: 91.35 This Est: 0.00 Total: 3,288.60
79947-3526-94	0100	0310	730-12.13	L.F.	CONDUIT 2" DIAMETER (JACK AND BORE)	Bid: 715.000 This Est: 0.000 Total: 719.000	Unit Price: 21.90 This Est: 0.00 Total: 15,746.10
79947-3526-94	0100	0320	730-13.02	EACH	VEHICLE DETECTOR (VIDEO)	Bid: 2.000 This Est: 0.000 Total: 2.000	Unit Price: 6,635.00 This Est: 0.00 Total: 13,270.00
79947-3526-94	0100	0330	730-13.03	EACH	VEHICLE DETECTOR (4 - CHANNEL, RACK MOUNT)	Bid: 2.000 This Est: 0.000 Total: 2.000	Unit Price: 503.00 This Est: 0.00 Total: 1,006.00

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79947-3526-94	0100	0340	730-13.06	EACH	VEHICLE DETECTOR (OPTICALLY ACTIVATED PRIORITY CONTROL)	Bid: 4.000 This Est: 0.000 Total: 4.000	Unit Price: 3,176.00 This Est: 0.00 Total: 12,704.00
79947-3526-94	0100	0350	730-13.08	EACH	VEHICLE DETECTOR (DESCRIPTION) / (VIDEO & RADAR COMBINATION UNIT)	Bid: 2.000 This Est: 0.000 Total: 2.000	Unit Price: 10,325.00 This Est: 0.00 Total: 20,650.00
79947-3526-94	0100	0360	730-15.32	EACH	CABINET (EIGHT PHASE BASE MOUNTED)	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 27,430.00 This Est: 0.00 Total: 27,430.00
79947-3526-94	0100	0370	730-16.04	EACH	CONTROLLER (ATC)	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 4,247.00 This Est: 0.00 Total: 4,247.00
79947-3526-94	0100	0380	730-23.30	EACH	PEDESTAL POLE (DESCRIPTION) / (17')	Bid: 2.000 This Est: 0.000 Total: 2.000	Unit Price: 3,836.00 This Est: 0.00 Total: 7,672.00
79947-3526-94	0100	0390	730-23.36	EACH	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) / (2 @ 55' & 60')	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 34,695.00 This Est: 0.00 Total: 34,695.00
79947-3526-94	0100	0400	730-23.37	EACH	CANTILEVER SIGNAL SUPPORT (DESCRIPTION) / (2 @ 50' & 55')	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 32,693.00 This Est: 0.00 Total: 32,693.00
79947-3526-94	0100	0410	730-26.07	EACH	FLASHING WARNING BEACON (DESCRIPTION) / (ROTATING BEACON)	Bid: 2.000 This Est: 0.000 Total: 2.000	Unit Price: 868.00 This Est: 0.00 Total: 1,736.00
79947-3526-94	0100	0420	730-26.11	EACH	COUNTDOWN PED SGNL HEAD W/AUDIBLE PUSH BUTTON & 15IN SIGN	Bid: 8.000 This Est: 0.000 Total: 8.000	Unit Price: 1,745.00 This Est: 0.00 Total: 13,960.00
79947-3526-94	0100	0430	730-35.06	EACH	BATTERY BACK-UP AND POWER CONDITIONER	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 9,205.00 This Est: 0.00 Total: 9,205.00
79947-3526-94	0110	0610	740-11.01	L.F.	TEMPORARY SEDIMENT TUBE 8IN	Bid: 460.000 This Est: 0.000 Total: 40.000	Unit Price: 16.50 This Est: 0.00 Total: 660.00
79947-3526-94	0110	0620	801-03	M.G.	WATER (SEEDING & SODDING)	Bid: 1.000 This Est: 0.000 Total: 0.500	Unit Price: 2,200.00 This Est: 0.00 Total: 1,100.00
79947-3526-94	0100	0440	803-01	S.Y.	SODDING (NEW SOD)	Bid: 75.000 This Est: 0.000 Total: 50.000	Unit Price: 19.80 This Est: 0.00 Total: 990.00