

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
Estimate Summary to Contractor Report



Contractor: CNV288 Estimate Number: 0017 Estimate Type: Final Estimate Approved: No Pay Period: 08/25/2023 to 04/12/2024			
Contractor: Davis H. Elliot Construction Company, Inc. Contractor's 673 Blue Sky Parkway Address: LEXINGTON, KY 40509 Contract Location: The expansion of the Smartway Intelligent Transportation Sys Counties: DAVIDSON, RUTHERFORD Project(s): 98304-3137-44			
Time Allowed: 388.0 Days Charged: 388.0 Days Elapsed Calendar Days: 388.0 Days Percent Time: 100.00 % Percent Complete(\$) 100.56 % Percent Behind: --- % Dates Let: 10/08/2021 Awarded: 10/22/2021 Contract Executed: 11/10/2021 Date Notice to Proceed: 12/01/2021 Work Began: 12/01/2021 To Be Completed: 12/23/2022 Substantial Work Complete: 12/23/2022 Accepted: 01/27/2023			
	Total to Date	Previous to Date	This Estimate
Total Earnings:	\$6,361,853.60	\$6,361,853.60	\$0.00
Stockpiled Materials:	\$0.00	\$0.00	\$0.00
Amount Due:	\$6,361,853.60	\$6,361,853.60	\$0.00
Test Report Payment Adjustments:	\$0.00	\$0.00	\$0.00
Material Discrepancy Adjustments:	\$0.00	\$0.00	\$0.00
Payment Due:	\$6,361,853.60	\$6,361,853.60	\$0.00
			Current Contract: \$6,328,381.86 Original Contract: \$5,980,903.32 Amounts

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Project Number	Bid %	Federal Project Number	Project Current Amount		Project Description				
98304-3137-44	99.99	CM-NH-I-098-3(32)	0.00		The expansion of the Smartway Intelligent Transportation Sys				
Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity		Total Amount	
98304-3137-44	0100	9506	104-03.04	LS	ADDITIONAL WORK (DESCRIPTION) / (Site Investigation)	Bid:	0.000	Unit Price:	22,177.67
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	22,177.67
98304-3137-44	0100	9519	104-03.05	LS	ADDITIONAL WORK (DESCRIPTION) / (Remove and Relocate Pole Foundations 22 and 26)	Bid:	0.000	Unit Price:	18,460.55
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	18,460.55
98304-3137-44	0100	9520	104-03.06	LS	ADDITIONAL WORK (DESCRIPTION) / (Remobilization for Pole 25)	Bid:	0.000	Unit Price:	5,094.13
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	5,094.13
98304-3137-44	0100	9500	104-03.10	EACH	ADDITIONAL WORK (DESCRIPTION) / (Foundation Only 110' Pole)	Bid:	0.000	Unit Price:	17,601.98
						This Est:	0.000	This Est:	0.00
						Total:	27.000	Total:	475,253.46
98304-3137-44	0100	9501	104-03.11	EACH	ADDITIONAL WORK (DESCRIPTION) / (Foundation Only 125' Pole)	Bid:	0.000	Unit Price:	17,601.98
						This Est:	0.000	This Est:	0.00
						Total:	12.000	Total:	211,223.76
98304-3137-44	0100	9502	104-03.12	EACH	ADDITIONAL WORK (DESCRIPTION) / (Foundation Only 135' Pole)	Bid:	0.000	Unit Price:	17,601.98
						This Est:	0.000	This Est:	0.00
						Total:	3.000	Total:	52,805.94
98304-3137-44	0100	9513	104-03.13	EACH	ADDITIONAL WORK (DESCRIPTION) / (144 Fiber Optic Cable Enclosure)	Bid:	0.000	Unit Price:	793.80
						This Est:	0.000	This Est:	0.00
						Total:	2.000	Total:	1,587.60
98304-3137-44	0100	9517	104-03.14	EACH	ADDITIONAL WORK (DESCRIPTION) / (SFP (40G Base ER4))	Bid:	0.000	Unit Price:	1,116.92
						This Est:	0.000	This Est:	0.00
						Total:	4.000	Total:	4,467.68
98304-3137-44	0100	9505	104-03.15	EACH	ADDITIONAL WORK (DESCRIPTION) / (Repair Existing Conduit)	Bid:	0.000	Unit Price:	799.13
						This Est:	0.000	This Est:	0.00
						Total:	5.000	Total:	3,995.65
98304-3137-44	0100	9510	104-03.16	EACH	ADDITIONAL WORK (DESCRIPTION) / (Existing Pullbox Modifications)	Bid:	0.000	Unit Price:	231.73
						This Est:	0.000	This Est:	0.00
						Total:	58.000	Total:	13,440.34
98304-3137-44	0100	9512	104-03.17	EACH	ADDITIONAL WORK (DESCRIPTION) / (Fiber Optic Testing)	Bid:	0.000	Unit Price:	11.86
						This Est:	0.000	This Est:	0.00
						Total:	1,296.000	Total:	15,370.56
98304-3137-44	0100	9516	104-03.18	EACH	ADDITIONAL WORK (DESCRIPTION) / (SFP (1000 BASE-ZX) w/ 10dB Attenuator)	Bid:	0.000	Unit Price:	41.92
						This Est:	0.000	This Est:	0.00
						Total:	22.000	Total:	922.24
98304-3137-44	0100	9507	104-03.20	L.F.	ADDITIONAL WORK (DESCRIPTION) / (Transfer Fiber Optic Cable)	Bid:	0.000	Unit Price:	3.94
						This Est:	0.000	This Est:	0.00
						Total:	46,000.000	Total:	181,240.00

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98304-3137-44	0100	9508	104-03.21	L.F.	ADDITIONAL WORK (DESCRIPTION) / (Remove Fiber Optic Cable)	Bid: 0.000 This Est: 0.000 Total: 9,357.000	Unit Price: 1.58 This Est: 0.00 Total: 14,784.06
98304-3137-44	0100	9509	104-03.22	L.F.	ADDITIONAL WORK (DESCRIPTION) / (Rod and Proof Ducts)	Bid: 0.000 This Est: 0.000 Total: 8,053.000	Unit Price: 0.94 This Est: 0.00 Total: 7,569.82
98304-3137-44	0100	9511	104-03.23	L.F.	ADDITIONAL WORK (DESCRIPTION) / (144 Fiber Optic Cable Installation Only)	Bid: 0.000 This Est: 0.000 Total: 10,553.000	Unit Price: 1.74 This Est: 0.00 Total: 18,362.22
98304-3137-44	0100	0010	105-01	LS	CONSTRUCTION STAKES, LINES AND GRADES	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 40,000.00 This Est: 0.00 Total: 40,000.00
98304-3137-44	0100	9003	108-07	DAY	LIQUIDATED DAMAGES	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1,000.00 This Est: 0.00 Total: 0.00
98304-3137-44	0100	9002	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
98304-3137-44	0100	0020	201-01	LS	CLEARING AND GRUBBING	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 15,000.00 This Est: 0.00 Total: 15,000.00
98304-3137-44	0100	0030	209-08.02	L.F.	TEMPORARY SILT FENCE (WITH BACKING)	Bid: 211.200 This Est: 0.000 Total: 0.000	Unit Price: 12.50 This Est: 0.00 Total: 0.00
98304-3137-44	0100	0040	209-20.03	S.Y.	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	Bid: 9,000.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
98304-3137-44	0100	9004	705-01.13	EACH	ROCK DRILLING FOR GUARDRAIL POST	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 56.00 This Est: 0.00 Total: 0.00
98304-3137-44	0100	0050	705-06.01	L.F.	W BEAM GR (TYPE 2) MASH TL-3	Bid: 4,175.000 This Est: 0.000 Total: 3,650.000	Unit Price: 28.00 This Est: 0.00 Total: 102,200.00
98304-3137-44	0100	0060	705-06.10	EACH	GR TERMINALTRAILING END (TYPE 13) MASH TL-3	Bid: 26.000 This Est: 0.000 Total: 23.000	Unit Price: 1,900.00 This Est: 0.00 Total: 43,700.00
98304-3137-44	0100	0070	705-06.20	EACH	TANGENT ENERGY ABSORBING TERM MASH TL-3	Bid: 22.000 This Est: 0.000 Total: 22.000	Unit Price: 2,800.00 This Est: 0.00 Total: 61,600.00
98304-3137-44	0100	9503	705-07.11	EACH	TRUCK MOUNTED ENERGY ATTENUATOR /	Bid: 0.000 This Est: 0.000 Total: 3.000	Unit Price: 37,500.00 This Est: 0.00 Total: 112,500.00

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98304-3137-44	0100	0080	707-08.11	L.F.	HIGH-VISIBILITY CONSTRUCTION FENCE	Bid:	480.000	Unit Price:	5.00
						This Est:	0.000	This Est:	0.00
						Total:	360.000	Total:	1,800.00
98304-3137-44	0100	0090	712-01	LS	TRAFFIC CONTROL	Bid:	1.000	Unit Price:	140,000.00
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	140,000.00
98304-3137-44	0100	0100	712-02.02	L.F.	INTERCONNECTED PORTABLE BARRIER RAIL	Bid:	2,256.000	Unit Price:	50.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0110	712-02.60	EACH	TEMPORARY WORK ZONE CRASH CUSHION (MASH TL-3)	Bid:	10.000	Unit Price:	8,500.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0120	712-04.01	EACH	FLEXIBLE DRUMS (CHANNELIZING)	Bid:	185.000	Unit Price:	35.00
						This Est:	0.000	This Est:	0.00
						Total:	235.000	Total:	8,225.00
98304-3137-44	0100	0130	712-04.50	EACH	BARRIER RAIL DELINEATOR	Bid:	113.000	Unit Price:	18.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0140	712-06	S.F.	SIGNS (CONSTRUCTION)	Bid:	840.000	Unit Price:	8.00
						This Est:	0.000	This Est:	0.00
						Total:	256.000	Total:	2,048.00
98304-3137-44	0100	0150	712-08.03	EACH	ARROW BOARD (TYPE C)	Bid:	10.000	Unit Price:	2,000.00
						This Est:	0.000	This Est:	0.00
						Total:	4.000	Total:	8,000.00
98304-3137-44	0100	9504	712-08.12	DAY	QUEUE PROTECTION TRUCK /	Bid:	0.000	Unit Price:	1,220.00
						This Est:	0.000	This Est:	0.00
						Total:	20.000	Total:	24,400.00
98304-3137-44	0100	0160	712-09.02	L.F.	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	Bid:	2,256.000	Unit Price:	4.50
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0170	714-08.47	EACH	FOUNDATION (ONLY) FOR HIGH MAST LIGHT STANDARD	Bid:	25.000	Unit Price:	15,000.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0180	714-08.48	EACH	FOUNDATION (ONLY) FOR HIGH MAST LIGHT STANDARD	Bid:	12.000	Unit Price:	15,000.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0190	714-08.49	EACH	FOUNDATION (ONLY) FOR HIGH MAST LIGHT STANDARD	Bid:	3.000	Unit Price:	15,000.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0200	717-01	LS	MOBILIZATION	Bid:	1.000	Unit Price:	299,045.00
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	299,045.00

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Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity		Total Amount	
98304-3137-44	0100	0210	725-03.09	EACH	ETHERNET SWITCH (TYPE A)	Bid:	33.000	Unit Price:	15,000.00
						This Est:	0.000	This Est:	0.00
						Total:	34.000	Total:	510,000.00
98304-3137-44	0100	0220	725-20.43	EACH	PULL BOX (TYPE C)	Bid:	61.000	Unit Price:	2,000.00
						This Est:	0.000	This Est:	0.00
						Total:	69.000	Total:	138,000.00
98304-3137-44	0100	0230	725-20.44	EACH	PULL BOX (TYPE D)	Bid:	27.000	Unit Price:	4,500.00
						This Est:	0.000	This Est:	0.00
						Total:	24.000	Total:	108,000.00
98304-3137-44	0100	0240	725-20.45	EACH	PULL BOX (TYPE E)	Bid:	58.000	Unit Price:	6,500.00
						This Est:	0.000	This Est:	0.00
						Total:	58.000	Total:	377,000.00
98304-3137-44	0100	0250	725-20.57	L.F.	CABLE (1/C #2 AWG.)	Bid:	62,169.000	Unit Price:	2.80
						This Est:	0.000	This Est:	0.00
						Total:	68,592.000	Total:	192,057.60
98304-3137-44	0100	0260	725-20.71	LS	ELECTRICAL CONNECTION	Bid:	1.000	Unit Price:	10,000.00
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	10,000.00
98304-3137-44	0100	0270	725-20.94	EACH	CCTV CAMERA SYSTEM (DESCRIPTION) / (6 CAMERA SYS. W/ LOWERING DEVICE & 6' E	Bid:	46.000	Unit Price:	28,000.00
						This Est:	0.000	This Est:	0.00
						Total:	49.000	Total:	1,372,000.00
98304-3137-44	0100	0280	725-21.11	EACH	NETWORK SWITCH (TYPE A)	Bid:	9.000	Unit Price:	35,000.00
						This Est:	0.000	This Est:	0.00
						Total:	12.000	Total:	420,000.00
98304-3137-44	0100	0290	725-21.12	EACH	NETWORK SWITCH (TYPE B)	Bid:	2.000	Unit Price:	75,000.00
						This Est:	0.000	This Est:	0.00
						Total:	2.000	Total:	150,000.00
98304-3137-44	0100	0300	725-21.14	EACH	NETWORK CONFIGURATION	Bid:	1.000	Unit Price:	10,000.00
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	10,000.00
98304-3137-44	0100	0310	725-21.44	EACH	DEMARCATON SITE (UNDERGROUND POWER)	Bid:	1.000	Unit Price:	10,000.00
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	10,000.00
98304-3137-44	0100	0320	725-21.49	EACH	MODIFY ELECTRICAL DEMARCATON POINT	Bid:	4.000	Unit Price:	2,607.50
						This Est:	0.000	This Est:	0.00
						Total:	4.000	Total:	10,430.00
98304-3137-44	0100	0330	725-21.73	EACH	TRANSFORMER (DESCRIPTION) / (DEMARCATON TRANSFORMER 240V TO 480V 1P	Bid:	1.000	Unit Price:	5,000.00
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	5,000.00
98304-3137-44	0100	0340	725-22.22	L.F.	CONDUIT BANK (TYPE 2)	Bid:	1,745.000	Unit Price:	38.00
						This Est:	0.000	This Est:	0.00
						Total:	1,386.000	Total:	52,668.00

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98304-3137-44	0100	0350	725-22.35	L.F.	CONDUIT BANK BORED (DESCRIPTION) / (ROCK, TYPE 2)	Bid:	310.000	Unit Price:	100.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0360	725-22.71	L.F.	2IN CONDUIT	Bid:	1,190.000	Unit Price:	12.60
						This Est:	0.000	This Est:	0.00
						Total:	22,140.000	Total:	278,964.00
98304-3137-44	0100	0370	725-22.72	L.F.	2IN CONDUIT BORED	Bid:	4,061.000	Unit Price:	15.50
						This Est:	0.000	This Est:	0.00
						Total:	1,455.000	Total:	22,552.50
98304-3137-44	0100	0380	725-22.73	L.F.	2IN STRUCTURE CONDUIT	Bid:	221.000	Unit Price:	82.80
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0390	725-22.74	L.F.	2IN CONDUIT W/BANK	Bid:	13,586.000	Unit Price:	12.60
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0400	725-23.21	L.F.	FIBER OPTIC DROP CABLE (12 F)	Bid:	5,760.000	Unit Price:	4.00
						This Est:	0.000	This Est:	0.00
						Total:	4,989.000	Total:	19,956.00
98304-3137-44	0100	0410	725-23.24	L.F.	FIBER OPTIC DROP CABLE (DESCRIPTION) / (24 F)	Bid:	150.000	Unit Price:	8.85
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0420	725-23.26	EACH	FIBER OPTIC CLOSURE (12 F)	Bid:	40.000	Unit Price:	700.00
						This Est:	0.000	This Est:	0.00
						Total:	41.000	Total:	28,700.00
98304-3137-44	0100	0430	725-23.28	EACH	FIBER OPTIC SPLICE FUSION	Bid:	180.000	Unit Price:	35.00
						This Est:	0.000	This Est:	0.00
						Total:	82.000	Total:	2,870.00
98304-3137-44	0100	0440	725-23.29	EACH	FIBER OPTIC TERMINATION CABINET	Bid:	1.000	Unit Price:	5,150.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	9518	725-23.30	EACH	FIBER OPTIC TERMINATION CABINET (DESCRIPTION) / (144F)	Bid:	0.000	Unit Price:	9,238.41
						This Est:	0.000	This Est:	0.00
						Total:	2.000	Total:	18,476.82
98304-3137-44	0100	0450	725-23.31	EACH	FIBER OPTIC DROP PANEL (12 F)	Bid:	40.000	Unit Price:	1,255.00
						This Est:	0.000	This Est:	0.00
						Total:	41.000	Total:	51,455.00
98304-3137-44	0100	0460	725-24.02	EACH	CABINET (TYPE B)	Bid:	40.000	Unit Price:	7,250.00
						This Est:	0.000	This Est:	0.00
						Total:	41.000	Total:	297,250.00
98304-3137-44	0100	0470	725-24.11	EACH	ITS COMMUNICATIONS HUB (DESCRIPTION) / (FIELD JUNCTION CABINET)	Bid:	1.000	Unit Price:	25,000.00
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	25,000.00

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98304-3137-44	0100	0480	725-24.31	LS	SPARE PARTS	Bid:	1.000	Unit Price:	170,000.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0490	725-24.41	LS	BURN-IN PERIOD	Bid:	1.000	Unit Price:	20,000.00
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	20,000.00
98304-3137-44	0100	0500	725-24.51	LS	SYSTEM INTEGRATION	Bid:	1.000	Unit Price:	90,000.00
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	90,000.00
98304-3137-44	0100	0510	725-24.55	LS	AS-BUILT PLANS	Bid:	1.000	Unit Price:	15,000.00
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	15,000.00
98304-3137-44	0100	0520	725-24.61	LS	TRAINING	Bid:	1.000	Unit Price:	10,000.00
						This Est:	0.000	This Est:	0.00
						Total:	1.000	Total:	10,000.00
98304-3137-44	0100	0530	725-24.90	EACH	CABINET TRANSFORMER (480V TO 120V 1PH 3KVA)	Bid:	41.000	Unit Price:	5,000.00
						This Est:	0.000	This Est:	0.00
						Total:	42.000	Total:	210,000.00
98304-3137-44	0100	0540	740-11.02	L.F.	TEMPORARY SEDIMENT TUBE 12IN	Bid:	211.200	Unit Price:	12.00
						This Est:	0.000	This Est:	0.00
						Total:	100.000	Total:	1,200.00
98304-3137-44	0100	0550	801-01	UNIT	SEEDING (WITH MULCH)	Bid:	77.000	Unit Price:	45.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	9000	801-02	UNIT	SEEDING (WITHOUT MULCH)	Bid:	0.000	Unit Price:	20.25
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0560	801-03	M.G.	WATER (SEEDING & SODDING)	Bid:	7.000	Unit Price:	100.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	9001	801-06	UNIT	MULCH	Bid:	0.000	Unit Price:	27.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00
98304-3137-44	0100	0570	805-01.02	S.Y.	TURF REINFORCEMENT MAT (CLASS II)	Bid:	234.666	Unit Price:	14.00
						This Est:	0.000	This Est:	0.00
						Total:	0.000	Total:	0.00