

STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION
 Estimate Summary to Contractor Report



Contractor: CNX274 **Estimate Number:** 0003 **Estimate Type:** Progress **Estimate Approved:** No **Pay Period:** 03/21/2024 to 04/20/2024

<p>Contractor: Stansell Electric Company, Inc. Contractor's 860 Visco Drive Address: NASHVILLE, TN 37210-2150</p> <p>Contract Location: The expansion of the Smartway Intelligent Transportation Sys</p> <p>Counties: BLOUNT, KNOX</p> <p>Project(s): 98100-3111-44</p>	<p>Time</p> <p>Allowed: 567.0 Days Charged: 192.0 Days Elapsed Calendar Days: 192.0 Days Percent Time: 33.86 % Percent Complete(\$) 5.04 % Percent Behind: 28.83 %</p> <p>Dates</p> <p>Let: 08/18/2023 Awarded: 09/06/2023 Contract Executed: 09/21/2023 Date Notice to Proceed: 10/12/2023 Work Began: 01/22/2024 To Be Completed: 04/30/2025 Substantial Work Complete: Accepted:</p>
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	Total to Date	Previous to Date	This Estimate		Amounts
Total Earnings:	\$350,019.82	\$147,645.94	\$202,373.88	Current Contract: Original Contract:	\$5,243,300.05 \$5,243,300.05
Stockpiled Materials:	\$0.00	\$0.00	\$0.00		
Amount Due:	\$350,019.82	\$147,645.94	\$202,373.88		
Test Report Payment Adjustments:	\$0.00	\$0.00	\$0.00		
Material Discrepancy Adjustments:	\$0.00	-\$253.75	\$253.75		
Payment Due:	\$350,019.82	\$147,392.19	\$202,627.63		

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Project Number	Bid %	Federal Project Number	Project Current Amount	Project Description			
98100-3111-44	100.04	NH-I-098-1(20)	202,627.63	The expansion of the Smartway Intelligent Transportation Sys			
Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98100-3111-44	0100	9007	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
98100-3111-44	0100	9006	108-07	DAY	LIQUIDATED DAMAGES / RDS - RESTORE OPERATION 14 DAYS	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 500.00 This Est: 0.00 Total: 0.00
98100-3111-44	0100	9004	108-07	DAY	LIQUIDATED DAMAGES / DMS - RESTORE SERVICE IN 30 DAYS	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 500.00 This Est: 0.00 Total: 0.00
98100-3111-44	0100	9005	108-08.04	HOUR	LIQUIDATED DAMAGES / CCTV - RESTORE OPERATION 48 HRS	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 500.00 This Est: 0.00 Total: 0.00
98100-3111-44	0100	9002	108-08.04	HOUR	LIQUIDATED DAMAGES / FIBER NETWORK 48 HRS	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 500.00 This Est: 0.00 Total: 0.00
98100-3111-44	0100	9003	108-08.04	HOUR	LIQUIDATED DAMAGES / LANE CLOSURE RESTRICTION	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1,000.00 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0010	201-01	LS	CLEARING AND GRUBBING	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 31,426.61 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0020	203-07	C.Y.	FURNISHING & SPREADING TOPSOIL	Bid: 9.000 This Est: 0.000 Total: 0.000	Unit Price: 211.50 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0030	209-05	C.Y.	SEDIMENT REMOVAL	Bid: 90.000 This Est: 0.000 Total: 0.000	Unit Price: 21.86 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0040	209-09.01	BAG	SANDBAGS	Bid: 54.000 This Est: 0.000 Total: 0.000	Unit Price: 47.32 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0050	209-20.03	S.Y.	POLYETHYLENE SHEETING (6 MIL. MINIMUM)	Bid: 289.000 This Est: 0.000 Total: 0.000	Unit Price: 10.93 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0060	303-01	TON	MINERAL AGGREGATE, TYPE A BASE, GRADING D	Bid: 2.000 This Est: 0.000 Total: 0.000	Unit Price: 740.68 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0070	705-04.09	EACH	EARTH PAD FOR TYPE 38 GR END TREATMENT	Bid: 4.000 This Est: 0.000 Total: 0.000	Unit Price: 2,496.79 This Est: 0.00 Total: 0.00

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98100-3111-44	0100	0080	705-06.01	L.F.	W BEAM GR (TYPE 2) MASH TL-3	Bid: 1,000.000 This Est: 0.000 Total: 0.000	Unit Price: 39.42 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0090	705-06.10	EACH	GR TERMINALTRAILING END (TYPE 13) MASH TL-3	Bid: 5.000 This Est: 0.000 Total: 0.000	Unit Price: 2,365.38 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0100	705-06.20	EACH	TANGENT ENERGY ABSORBING TERM MASH TL-3	Bid: 4.000 This Est: 0.000 Total: 0.000	Unit Price: 4,730.76 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0110	705-06.25	EACH	THRIE BEAM BRIDGE TRANSITION MASH TL-3	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 3,679.48 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0120	711-05.01	L.F.	REMOVAL & DISPOSAL OF CONCRETE MEDIAN BARRIER	Bid: 69.500 This Est: 0.000 Total: 0.000	Unit Price: 298.65 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0130	711-05.71	L.F.	51IN SINGLE SLOPE CONCRETE BARRIER WALL	Bid: 60.000 This Est: 0.000 Total: 0.000	Unit Price: 482.63 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0140	712-01	LS	TRAFFIC CONTROL	Bid: 1.000 This Est: 0.075 Total: 0.150	Unit Price: 146,799.80 This Est: 11,009.99 Total: 22,019.97
98100-3111-44	0100	0150	712-02.02	L.F.	INTERCONNECTED PORTABLE BARRIER RAIL	Bid: 2,500.000 This Est: 0.000 Total: 0.000	Unit Price: 71.68 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0160	712-02.60	EACH	TEMPORARY WORK ZONE CRASH CUSHION (MASH TL-3)	Bid: 2.000 This Est: 0.000 Total: 0.000	Unit Price: 17,919.54 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0170	712-04.01	EACH	FLEXIBLE DRUMS (CHANNELIZING)	Bid: 70.000 This Est: 0.000 Total: 0.000	Unit Price: 119.47 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0180	712-04.50	EACH	BARRIER RAIL DELINEATOR	Bid: 100.000 This Est: 0.000 Total: 0.000	Unit Price: 11.95 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0190	712-05.03	EACH	WARNING LIGHTS (TYPE C)	Bid: 70.000 This Est: 0.000 Total: 0.000	Unit Price: 5.97 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0200	712-06	S.F.	SIGNS (CONSTRUCTION)	Bid: 850.000 This Est: 32.000 Total: 328.000	Unit Price: 9.56 This Est: 305.92 Total: 3,135.68
98100-3111-44	0100	0210	712-08.03	EACH	ARROW BOARD (TYPE C)	Bid: 2.000 This Est: 0.000 Total: 0.000	Unit Price: 3,583.90 This Est: 0.00 Total: 0.00

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98100-3111-44	0100	0220	712-08.12	DAY	QUEUE PROTECTION TRUCK	Bid: 6.000 This Est: 0.000 Total: 0.000	Unit Price: 1,835.22 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0230	713-16.01	EACH	CHANGEABLE MESSAGE SIGN UNIT	Bid: 7.000 This Est: 0.000 Total: 0.000	Unit Price: 10,751.72 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0240	714-08.11	EACH	LIGHT STANDARDS (DESCRIPTION) / (35 FT POLE HEIGHT)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 9,182.32 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0250	717-01	LS	MOBILIZATION	Bid: 1.000 This Est: 0.000 Total: 0.250	Unit Price: 430,861.77 This Est: 0.00 Total: 107,715.44
98100-3111-44	0100	0260	725-20.01	EACH	CCTV POLE & FOUNDATION (50FT POLE W/LWRNG DVICE)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 25,054.29 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0270	725-20.02	EACH	CCTV POLE & FOUNDATION (80FT POLE W/LWRNG DVICE)	Bid: 7.000 This Est: 0.000 Total: 0.000	Unit Price: 39,474.05 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0280	725-20.09	EACH	MAINTENANCE WORK PAD (CONCRETE PAD)	Bid: 4.000 This Est: 0.000 Total: 0.000	Unit Price: 2,254.67 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0290	725-20.10	EACH	MAINTENANCE WORK PAD (WOOD PLATFORM)	Bid: 6.000 This Est: 0.000 Total: 0.000	Unit Price: 2,367.85 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0300	725-20.22	EACH	STEEL OVERHEAD SIGN STRUCTURE (SPANS 51FT TO 70FT) / (SPANS 51 FT TO 70 FT)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 156,000.00 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0310	725-20.43	EACH	PULL BOX (TYPE C)	Bid: 25.000 This Est: 0.000 Total: 0.000	Unit Price: 1,411.82 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0320	725-20.44	EACH	PULL BOX (TYPE D)	Bid: 64.000 This Est: 0.000 Total: 0.000	Unit Price: 3,292.71 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0330	725-20.45	EACH	PULL BOX (TYPE E)	Bid: 11.000 This Est: 0.000 Total: 0.000	Unit Price: 4,484.63 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0340	725-20.46	EACH	PULL BOX (STRUCTURE MOUNTED)	Bid: 3.000 This Est: 0.000 Total: 0.000	Unit Price: 9,303.88 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0350	725-20.55	L.F.	CABLE (1/C #6 AWG.)	Bid: 3,830.000 This Est: 0.000 Total: 0.000	Unit Price: 2.39 This Est: 0.00 Total: 0.00

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98100-3111-44	0100	0360	725-20.56	L.F.	CABLE (1/C #4 AWG.)	Bid: 4,805.000 This Est: 0.000 Total: 0.000	Unit Price: 3.23 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0370	725-20.57	L.F.	CABLE (1/C #2 AWG.)	Bid: 7,575.000 This Est: 0.000 Total: 0.000	Unit Price: 4.27 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0380	725-20.71	LS	ELECTRICAL CONNECTION	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 79,795.26 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0390	725-20.91	EACH	CCTV CAMERA SYSTEM (PAN TILT & ZOOM)	Bid: 8.000 This Est: 0.000 Total: 0.000	Unit Price: 5,432.50 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0400	725-21.02	EACH	DYNAMIC MESSAGE SIGN (MULTI-COLOR) / (MULTI-COLOR)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 133,423.90 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0410	725-21.11	EACH	NETWORK SWITCH (TYPE A)	Bid: 11.000 This Est: 0.000 Total: 0.000	Unit Price: 7,998.28 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0420	725-21.48	EACH	DEMARCATION POINT RISER ASSEMBLY	Bid: 9.000 This Est: 0.000 Total: 0.000	Unit Price: 10,711.15 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0430	725-21.73	EACH	TRANSFORMER (DESCRIPTION) / (TYPE C)	Bid: 8.000 This Est: 0.000 Total: 0.000	Unit Price: 1,555.08 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0440	725-21.85	EACH	UNINTERRUPTIBLE POWER SUPPLY	Bid: 11.000 This Est: 0.000 Total: 0.000	Unit Price: 13,903.91 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0450	725-21.91	EACH	RADAR DETECTION SYSTEM	Bid: 8.000 This Est: 0.000 Total: 0.000	Unit Price: 8,438.86 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0460	725-21.96	L.F.	RDS COMM CABLE	Bid: 475.000 This Est: 0.000 Total: 0.000	Unit Price: 4.46 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0470	725-22.22	L.F.	CONDUIT BANK (TYPE 2)	Bid: 240.000 This Est: 168.000 Total: 168.000	Unit Price: 42.66 This Est: 7,166.88 Total: 7,166.88
98100-3111-44	0100	0480	725-22.24	L.F.	CONDUIT BANK (TYPE 4)	Bid: 34,355.000 This Est: 6,606.000 Total: 7,322.000	Unit Price: 25.70 This Est: 169,774.20 Total: 188,175.40
98100-3111-44	0100	0490	725-22.32	L.F.	CONDUIT BANK BORED (TYPE 2)	Bid: 1,295.000 This Est: 0.000 Total: 0.000	Unit Price: 50.12 This Est: 0.00 Total: 0.00

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98100-3111-44	0100	0500	725-22.34	L.F.	CONDUIT BANK BORED (TYPE 4)	Bid: 6,695.000 This Est: 0.000 Total: 0.000	Unit Price: 34.53 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0510	725-22.42	L.F.	CONDUIT BANK IN ROCK (TYPE 2)	Bid: 200.000 This Est: 0.000 Total: 0.000	Unit Price: 42.46 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0520	725-22.44	L.F.	CONDUIT BANK IN ROCK (TYPE 4)	Bid: 5,640.000 This Est: 223.000 Total: 478.000	Unit Price: 29.16 This Est: 6,502.68 Total: 13,938.48
98100-3111-44	0100	0530	725-22.50	L.F.	DMS CONDUIT BANK	Bid: 75.000 This Est: 0.000 Total: 0.000	Unit Price: 58.40 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0540	725-22.64	L.F.	STRUCTURE CONDUIT BANK (TYPE 4)	Bid: 2,835.000 This Est: 0.000 Total: 0.000	Unit Price: 190.00 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0550	725-22.71	L.F.	2IN CONDUIT	Bid: 3,170.000 This Est: 0.000 Total: 0.000	Unit Price: 13.96 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0560	725-22.72	L.F.	2IN CONDUIT BORED	Bid: 195.000 This Est: 0.000 Total: 0.000	Unit Price: 38.10 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0570	725-22.74	L.F.	2IN CONDUIT W/BANK	Bid: 1,540.000 This Est: 0.000 Total: 0.000	Unit Price: 7.69 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0580	725-23.01	EACH	ITS CABLE MARKER	Bid: 113.000 This Est: 0.000 Total: 0.000	Unit Price: 188.00 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0590	725-23.16	L.F.	FIBER OPTIC CABLE (144F)	Bid: 53,150.000 This Est: 0.000 Total: 0.000	Unit Price: 4.89 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0600	725-23.21	L.F.	FIBER OPTIC DROP CABLE (12 F)	Bid: 3,220.000 This Est: 0.000 Total: 0.000	Unit Price: 4.41 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0610	725-23.26	EACH	FIBER OPTIC CLOSURE (12 F)	Bid: 6.000 This Est: 0.000 Total: 0.000	Unit Price: 413.68 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0620	725-23.27	EACH	FIBER OPTIC CLOSURE (DESCRIPTION) / (144 F)	Bid: 6.000 This Est: 0.000 Total: 0.000	Unit Price: 817.91 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0630	725-23.28	EACH	FIBER OPTIC SPLICE FUSION	Bid: 758.000 This Est: 0.000 Total: 0.000	Unit Price: 78.69 This Est: 0.00 Total: 0.00

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98100-3111-44	0100	0640	725-23.31	EACH	FIBER OPTIC DROP PANEL (12 F)	Bid: 11.000 This Est: 0.000 Total: 0.000	Unit Price: 864.82 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0650	725-24.02	EACH	CABINET (TYPE B)	Bid: 8.000 This Est: 0.000 Total: 0.000	Unit Price: 6,352.33 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0660	725-24.03	EACH	CABINET (TYPE C)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 12,877.48 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0670	725-24.21	LS	PREVENTIVE MAINTENANCE FOR SYSTEM	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 10,922.45 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0680	725-24.25	HOURL	UNSCHEDULED MAINTENANCE LABOR	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 150.00 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0690	725-24.31	LS	SPARE PARTS	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 91,386.38 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0700	725-24.41	LS	BURN-IN PERIOD	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 4,531.02 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0710	725-24.51	LS	SYSTEM INTEGRATION	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 47,000.00 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0720	725-24.55	LS	AS-BUILT PLANS	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 31,000.00 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0730	725-24.61	LS	TRAINING	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 9,557.08 This Est: 0.00 Total: 0.00
98100-3111-44	0100	0740	740-11.02	L.F.	TEMPORARY SEDIMENT TUBE 12IN	Bid: 270.000 This Est: 0.000 Total: 25.000	Unit Price: 10.15 This Est: 0.00 Total: 253.75
					Material Discrepancy Payment Adjustment	Adj This Est: 25.000 Adj Total: 0.000	Adj This Est: 253.75 Adj Total: 0.00
98100-3111-44	0100	0750	801-01	UNIT	SEEDING (WITH MULCH)	Bid: 47.000 This Est: 42.490 Total: 42.490	Unit Price: 179.20 This Est: 7,614.21 Total: 7,614.21
98100-3111-44	0100	0760	801-01.02	UNIT	CROWN VETCH MIXTURE (WITH MULCH)	Bid: 19.000 This Est: 0.000 Total: 0.000	Unit Price: 358.39 This Est: 0.00 Total: 0.00

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98100-3111-44	0100	9000	801-02	UNIT	SEEDING (WITHOUT MULCH)	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 80.64 This Est: 0.00 Total: 0.00
98100-3111-44	0100	9001	801-06	UNIT	MULCH	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 107.52 This Est: 0.00 Total: 0.00