

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
Estimate Summary to Contractor Report



Contractor: CNT234 **Estimate Number:** 0017 **Estimate Type:** Final **Estimate Approved:** No **Pay Period:** 08/30/2023 to 09/11/2023

<p>Contractor: Twin K Construction, Inc. Contractor's Address: 13271 Scott Highway HELENWOOD, TN 37755</p> <p>Contract Location: The emergency slope stabilization on U.S. 70 (S.R. 1) near L</p> <p>Counties: CUMBERLAND</p> <p>Project(s): 18003-4243-04</p>	<p>Time</p> <p>Allowed: 148.0 Days Charged: 454.0 Days Elapsed Calendar Days: 454.0 Days Percent Time: 306.76 % Percent Complete(\$): 87.32 % Percent Behind: 219.44 %</p> <p>Dates</p> <p>Let: 06/21/2019 Awarded: 07/12/2019 Contract Executed: 07/19/2019 Date Notice to Proceed: 07/26/2019 Work Began: 07/26/2019 To Be Completed: 12/20/2019 Substantial Work Complete: 10/21/2020 Accepted: 10/26/2020</p>
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	Total to Date	Previous to Date	This Estimate		Amounts
Total Earnings:	\$3,619,977.19	\$3,619,977.19	\$0.00	Current Contract: Original Contract:	\$4,100,620.68 \$3,923,810.06
Stockpiled Materials:	\$0.00	\$0.00	\$0.00		
Amount Due:	\$3,619,977.19	\$3,619,977.19	\$0.00		
Test Report Payment Adjustments:	\$0.00	\$0.00	\$0.00		
Material Discrepancy Adjustments:	\$0.00	\$0.00	\$0.00		
Payment Due:	\$3,619,977.19	\$3,619,977.19	\$0.00		

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Project Number	Bid %	Federal Project Number	Project Current Amount	Project Description			
18003-4243-04	100.01	STP-1(409)	0.00	The emergency slope stabilization on U.S. 70 (S.R. 1) near L			
Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
18003-4243-04	0100	9508	104-03.10	EACH	ADDITIONAL WORK (DESCRIPTION) / Soil Nail Drill Bits	Bid: 0.000 This Est: 0.000 Total: 142.000	Unit Price: 93.25 This Est: 0.00 Total: 13,241.50
18003-4243-04	0100	9506	104-04	LS	ADDITIONAL COMPENSATION / Overhead	Bid: 0.000 This Est: 0.000 Total: 1.000	Unit Price: 71,623.72 This Est: 0.00 Total: 71,623.72
18003-4243-04	0100	9507	104-04.02	LS	ADDITIONAL COMPENSATION (DESCRIPTION) / Reduced Production	Bid: 0.000 This Est: 0.000 Total: 1.000	Unit Price: 75,992.45 This Est: 0.00 Total: 75,992.45
18003-4243-04	0100	0010	105-01	LS	CONSTRUCTION STAKES, LINES AND GRADES	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 18,079.84 This Est: 0.00 Total: 18,079.84
18003-4243-04	0100	9013	108-07	DAY	LIQUIDATED DAMAGES	Bid: 0.000 This Est: 0.000 Total: -314.000	Unit Price: 1,000.00 This Est: 0.00 Total: -314,000.00
18003-4243-04	0100	9011	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: -2,385.810	Adj This Est: 0.00 Adj Total: -2,385.81
18003-4243-04	0100	9012	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: -1,844.150	Adj This Est: 0.00 Adj Total: -1,844.15
18003-4243-04	0100	0020	203-01	C.Y.	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	Bid: 6,723.000 This Est: 0.000 Total: 9,459.750	Unit Price: 41.31 This Est: 0.00 Total: 390,782.27
18003-4243-04	0100	9000	203-01.03	C.Y.	ROAD & DRAINAGE EXCAVATION (ADDITIONAL MATERIAL)	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 61.97 This Est: 0.00 Total: 0.00
18003-4243-04	0100	9001	203-05	C.Y.	UNDERCUTTING	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 61.97 This Est: 0.00 Total: 0.00
18003-4243-04	0100	0030	203-07	C.Y.	FURNISHING & SPREADING TOPSOIL	Bid: 250.000 This Est: 0.000 Total: 48.000	Unit Price: 44.83 This Est: 0.00 Total: 2,151.84

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18003-4243-04	0100	0040	209-02.07	L.F.	18" TEMPORARY SLOPE DRAIN	Bid: 310.000 This Est: 0.000 Total: 340.000	Unit Price: 25.98 This Est: 0.00 Total: 8,833.20
18003-4243-04	0100	0050	209-03.23	L.F.	FILTER SOCK (24 INCH)	Bid: 810.000 This Est: 0.000 Total: 410.000	Unit Price: 12.27 This Est: 0.00 Total: 5,030.70
18003-4243-04	0100	0060	209-05	C.Y.	SEDIMENT REMOVAL	Bid: 28.000 This Est: 0.000 Total: 20.070	Unit Price: 38.99 This Est: 0.00 Total: 782.53
18003-4243-04	0100	0070	209-08.02	L.F.	TEMPORARY SILT FENCE (WITH BACKING)	Bid: 680.000 This Est: 0.000 Total: 1,650.000	Unit Price: 6.73 This Est: 0.00 Total: 11,104.50
18003-4243-04	0100	0080	209-08.07	EACH	ROCK CHECK DAM PER	Bid: 15.000 This Est: 0.000 Total: 7.000	Unit Price: 311.49 This Est: 0.00 Total: 2,180.43
18003-4243-04	0100	0090	209-08.08	EACH	ENHANCED ROCK CHECK DAM	Bid: 2.000 This Est: 0.000 Total: 5.000	Unit Price: 1,059.05 This Est: 0.00 Total: 5,295.25
18003-4243-04	0100	0100	303-01	TON	MINERAL AGGREGATE, TYPE A BASE, GRADING D	Bid: 480.000 This Est: 0.000 Total: 450.450	Unit Price: 61.31 This Est: 0.00 Total: 27,617.09
18003-4243-04	0100	0110	307-01.01	TON	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING A	Bid: 127.000 This Est: 0.000 Total: 190.050	Unit Price: 211.81 This Est: 0.00 Total: 40,254.49
18003-4243-04	0100	0120	307-01.08	TON	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	Bid: 83.000 This Est: 0.000 Total: 120.310	Unit Price: 267.55 This Est: 0.00 Total: 32,188.94
18003-4243-04	0100	9008	307-03.20	DOLL	PRICE ADJUSTMENT FOR AC CONTENT	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
					307 AC Content Adjustment	Adj This Est: 0.000 Adj Total: -490.830	Adj This Est: 0.00 Adj Total: -490.83
18003-4243-04	0100	9009	307-05.40	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
					307 Anti-Strip Adjustment	Adj This Est: 0.000 Adj Total: 151.500	Adj This Est: 0.00 Adj Total: 151.50
18003-4243-04	0100	9010	307-05.41	DOLL	HYDRATE 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

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18003-4243-04	0100	0130	402-01	TON	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	Bid: 2.000 This Est: 0.000 Total: 0.000	Unit Price: 836.11 This Est: 0.00 Total: 0.00
18003-4243-04	0100	0140	402-02	TON	AGGREGATE FOR COVER MATERIAL (PC)	Bid: 4.000 This Est: 0.000 Total: 0.000	Unit Price: 61.31 This Est: 0.00 Total: 0.00
18003-4243-04	0100	0150	403-01	TON	BITUMINOUS MATERIAL FOR TACK COAT (TC)	Bid: 4.000 This Est: 0.000 Total: 1.910	Unit Price: 390.18 This Est: 0.00 Total: 745.24
18003-4243-04	0100	9006	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
18003-4243-04	0100	9007	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
18003-4243-04	0100	0160	407-20.05	L.F.	SAW CUTTING ASPHALT PAVEMENT	Bid: 400.000 This Est: 0.000 Total: 371.000	Unit Price: 6.28 This Est: 0.00 Total: 2,329.88
18003-4243-04	0100	0170	411-01.10	TON	ACS MIX(PG64-22) GRADING D	Bid: 97.000 This Est: 0.000 Total: 186.210	Unit Price: 323.30 This Est: 0.00 Total: 60,201.69
18003-4243-04	0100	9002	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: -158.280	Adj This Est: 0.00 Adj Total: -158.28
18003-4243-04	0100	9003	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
18003-4243-04	0100	9004	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: 168.000	Adj This Est: 0.00 Adj Total: 168.00
18003-4243-04	0100	9005	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
18003-4243-04	0100	0180	415-01.02	S.Y.	COLD PLANING BITUMINOUS PAVEMENT	Bid: 2,200.000 This Est: 0.000 Total: 2,219.440	Unit Price: 11.15 This Est: 0.00 Total: 24,746.76

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18003-4243-04	0100	9504	607-37.03	L.F.	24" CORRUGATED METAL PIPE CULVERT /	Bid: 0.000 This Est: 0.000 Total: 40.000	Unit Price: 89.08 This Est: 0.00 Total: 3,563.20
18003-4243-04	0100	0190	610-12.02	L.F.	HORIZONTAL DRAINS	Bid: 2,560.000 This Est: 0.000 Total: 2,771.680	Unit Price: 35.91 This Est: 0.00 Total: 99,531.03
18003-4243-04	0100	9014	705-01.13	EACH	ROCK DRILLING FOR GUARDRAIL POST	Bid: 0.000 This Est: 0.000 Total: 2.000	Unit Price: 42.36 This Est: 0.00 Total: 84.72
18003-4243-04	0100	0200	705-04.09	EACH	EARTH PAD FOR TYPE 38 GR END TREATMENT	Bid: 2.000 This Est: 0.000 Total: 0.000	Unit Price: 1,270.88 This Est: 0.00 Total: 0.00
18003-4243-04	0100	0210	705-06.01	L.F.	W BEAM GR (TYPE 2) MASH TL3	Bid: 400.000 This Est: 0.000 Total: 537.500	Unit Price: 21.18 This Est: 0.00 Total: 11,384.25
18003-4243-04	0100	0220	705-06.20	EACH	TANGENT ENERGY ABSORBING TERM MASH TL-3	Bid: 2.000 This Est: 0.000 Total: 2.000	Unit Price: 2,753.58 This Est: 0.00 Total: 5,507.16
18003-4243-04	0100	0230	705-08.11	EACH	PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3	Bid: 2.000 This Est: 0.000 Total: 2.000	Unit Price: 6,142.61 This Est: 0.00 Total: 12,285.22
18003-4243-04	0100	0240	709-05.05	TON	MACHINED RIP-RAP (CLASS A-3)	Bid: 622.000 This Est: 0.000 Total: 918.670	Unit Price: 50.86 This Est: 0.00 Total: 46,723.56
18003-4243-04	0100	0250	709-05.06	TON	MACHINED RIP-RAP (CLASS A-1)	Bid: 10.000 This Est: 0.000 Total: 512.990	Unit Price: 50.87 This Est: 0.00 Total: 26,095.80
18003-4243-04	0100	0260	712-01	LS	TRAFFIC CONTROL	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 30,723.75 This Est: 0.00 Total: 30,723.75
18003-4243-04	0100	0270	712-02.02	L.F.	INTERCONNECTED PORTABLE BARRIER RAIL	Bid: 1,210.000 This Est: 0.000 Total: 2,266.000	Unit Price: 42.35 This Est: 0.00 Total: 95,965.10
18003-4243-04	0100	0280	712-04.01	EACH	FLEXIBLE DRUMS (CHANNELIZING)	Bid: 22.000 This Est: 0.000 Total: 57.000	Unit Price: 37.07 This Est: 0.00 Total: 2,112.99
18003-4243-04	0100	0290	712-04.50	EACH	BARRIER RAIL DELINEATOR	Bid: 46.000 This Est: 0.000 Total: 61.000	Unit Price: 21.18 This Est: 0.00 Total: 1,291.98
18003-4243-04	0100	0300	712-06	S.F.	SIGNS (CONSTRUCTION)	Bid: 148.000 This Est: 0.000 Total: 280.500	Unit Price: 7.80 This Est: 0.00 Total: 2,187.90

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18003-4243-04	0100	0310	712-09.01	L.F.	REMOVABLE PAVEMENT MARKING LINE	Bid: 3,000.000 This Est: 0.000 Total: 0.000	Unit Price: 2.12 This Est: 0.00 Total: 0.00
18003-4243-04	0100	0320	712-09.02	L.F.	REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)	Bid: 1,400.000 This Est: 0.000 Total: 0.000	Unit Price: 3.39 This Est: 0.00 Total: 0.00
18003-4243-04	0100	0330	712-09.04	L.F.	REMOVABLE PAVEMENT MARKING (STOP LINE)	Bid: 30.000 This Est: 0.000 Total: 43.000	Unit Price: 21.18 This Est: 0.00 Total: 910.74
18003-4243-04	0100	9500	716-05.01	L.M.	PAINTED PAVEMENT MARKING (4" LINE) /	Bid: 0.000 This Est: 0.000 Total: 0.837	Unit Price: 1,183.31 This Est: 0.00 Total: 990.43
18003-4243-04	0100	9501	716-05.02	L.F.	PAINTED PAVEMENT MARKING (8" BARRIER LINE) /	Bid: 0.000 This Est: 0.000 Total: 6,292.000	Unit Price: 0.44 This Est: 0.00 Total: 2,768.48
18003-4243-04	0100	9502	716-05.05	L.F.	PAINTED PAVEMENT MARKING (STOP LINE) /	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 13.05 This Est: 0.00 Total: 0.00
18003-4243-04	0100	0340	716-12.02	L.M.	ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)	Bid: 0.300 This Est: 0.000 Total: 0.577	Unit Price: 6,354.42 This Est: 0.00 Total: 3,666.50
18003-4243-04	0100	0350	716-13.02	L.M.	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	Bid: 0.300 This Est: 0.000 Total: 0.578	Unit Price: 6,354.42 This Est: 0.00 Total: 3,672.85
18003-4243-04	0100	0360	717-01	LS	MOBILIZATION	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 346,395.20 This Est: 0.00 Total: 346,395.20
18003-4243-04	0100	0370	730-40	EACH	TEMPORARY TRAFFIC SIGNAL SYSTEM	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 19,935.19 This Est: 0.00 Total: 19,935.19
18003-4243-04	0100	0380	740-06.01	S.Y.	GEOMEMBRANE	Bid: 1,267.000 This Est: 0.000 Total: 1,253.430	Unit Price: 12.14 This Est: 0.00 Total: 15,216.64
18003-4243-04	0100	9503	801-01	UNIT	SEEDING (WITH MULCH) /	Bid: 0.000 This Est: 0.000 Total: 72.600	Unit Price: 48.04 This Est: 0.00 Total: 3,487.70
18003-4243-04	0100	0390	801-01.07	UNIT	TEMPORARY SEEDING (WITH MULCH)	Bid: 20.000 This Est: 0.000 Total: 87.232	Unit Price: 130.83 This Est: 0.00 Total: 11,412.56
18003-4243-04	0100	0400	801-03	M.G.	WATER (SEEDING & SODDING)	Bid: 15.000 This Est: 0.000 Total: 0.000	Unit Price: 124.60 This Est: 0.00 Total: 0.00

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18003-4243-04	0100	9505	803-01	S.Y.	SODDING (NEW SOD) /	Bid: 0.000 This Est: 0.000 Total: 1,640.000	Unit Price: 6.72 This Est: 0.00 Total: 11,020.80
18003-4243-04	0100	0410	805-05.02	L.F.	SOIL NAIL STABILIZATION	Bid: 45,000.000 This Est: 0.000 Total: 29,952.740	Unit Price: 36.25 This Est: 0.00 Total: 1,085,786.83
18003-4243-04	0100	0420	805-05.03	S.F.	REINFORCED SHOTCRETE FACING	Bid: 13,200.000 This Est: 0.000 Total: 14,659.100	Unit Price: 38.83 This Est: 0.00 Total: 569,212.85
18003-4243-04	0100	0430	805-05.04	S.F.	SECONDARY WALL (DESCRIPTION) / (OUTER WALL FACING)	Bid: 9,200.000 This Est: 0.000 Total: 10,208.930	Unit Price: 71.73 This Est: 0.00 Total: 732,286.55
18003-4243-04	0100	0440	805-12.02	S.Y.	EROSION CONTROL BLANKET (TYPE II)	Bid: 534.000 This Est: 0.000 Total: 227.340	Unit Price: 4.99 This Est: 0.00 Total: 1,134.43