

STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION
 Estimate Summary to Contractor Report



Contractor: CNX045 **Estimate Number:** 0005 **Estimate Type:** Final **Estimate Approved:** No **Pay Period:** 09/21/2023 to 09/22/2023

Contractor: APAC-Atlantic, Inc. Contractor's dba Harrison Const Co - Box 32626 Address: KNOXVILLE, TN 37930 Contract Location: The resurfacing on U.S. 411 (S.R. 33) from the Loudon County Counties: BLOUNT Project(s): 05S033-F3-002, 05S033-F8-003				Time Allowed: 192.0 Days Charged: 131.0 Days Elapsed Calendar Days: 131.0 Days Percent Time: 68.23 % Percent Complete(\$) 94.10 % Percent Behind: --- % Dates Let: 02/10/2023 Awarded: 02/24/2023 Contract Executed: 03/02/2023 Date Notice to Proceed: 03/23/2023 Work Began: 05/10/2023 To Be Completed: 09/30/2023 Substantial Work Complete: 07/31/2023 Accepted:	
	Total to Date	Previous to Date	This Estimate		
Total Earnings:	\$3,307,236.04	\$3,307,236.04	\$0.00		
Stockpiled Materials:	\$0.00	\$0.00	\$0.00		
Amount Due:	\$3,307,236.04	\$3,307,236.04	\$0.00		
Test Report Payment Adjustments:	\$0.00	\$0.00	\$0.00		
Material Discrepancy Adjustments:	\$0.00	\$0.00	\$0.00		
Payment Due:	\$3,307,236.04	\$3,307,236.04	\$0.00		
				Current Contract:	Amounts
				Original Contract:	\$3,598,854.37
					\$3,575,373.65

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Project Number	Bid %	Federal Project Number	Project Current Amount	Project Description
05S033-F3-002	5.39	NH/HSIP-33(151)	0.00	The resurfacing on U.S. 411 (S.R. 33) from the Loudon County
05S033-F8-003	94.62	NH/HSIP-33(151)	0.00	The resurfacing on U.S. 411 (S.R. 33) from the Loudon County

Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
05S033-F8-003	0100	9502	104-03.10	EACH	ADDITIONAL WORK (DESCRIPTION) / Additional Traffic Control	Bid: 0.000 This Est: 0.000 Total: 2.000	Unit Price: 2,047.00 This Est: 0.00 Total: 4,094.00
05S033-F8-003	0100	9018	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
05S033-F3-002	0100	9017	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
05S033-F8-003	0100	9016	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
05S033-F3-002	0100	9015	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
05S033-F8-003	0100	9010	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: -45,762.920	Adj This Est: 0.00 Adj Total: -45,762.92
05S033-F3-002	0100	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
05S033-F8-003	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: -48,735.830	Adj This Est: 0.00 Adj Total: -48,735.83
05S033-F3-002	0100	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
05S033-F8-003	0100	0010	208-01.05	L.M.	BROOMING & DEGRASSING SHOULDERS	Bid: 11.000 This Est: 0.000 Total: 11.000	Unit Price: 250.00 This Est: 0.00 Total: 2,750.00
05S033-F8-003	0100	0020	303-01	TON	MINERAL AGGREGATE, TYPE A BASE, GRADING D	Bid: 1,506.000 This Est: 0.000 Total: 0.000	Unit Price: 46.25 This Est: 0.00 Total: 0.00

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05S033-F8-003	0100	0030	307-01.15	TON	ASC MIX (PG64-22) (BPMLC-HM) GRADING CS	Bid: 2,584.000 This Est: 0.000 Total: 2,480.950	Unit Price: 126.75 This Est: 0.00 Total: 314,460.41
05S033-F8-003	0100	9006	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: -7,995.480	Adj This Est: 0.00 Adj Total: -7,995.48
05S033-F8-003	0100	9007	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: 2,445.000	Adj This Est: 0.00 Adj Total: 2,445.00
05S033-F8-003	0100	9008	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
05S033-F8-003	0100	0040	403-01	TON	BITUMINOUS MATERIAL FOR TACK COAT (TC)	Bid: 131.000 This Est: 0.000 Total: 96.650	Unit Price: 650.00 This Est: 0.00 Total: 62,822.50
05S033-F8-003	0100	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
05S033-F8-003	0100	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
05S033-F8-003	0100	0050	411-01.07	TON	ACS MIX (PG64-22) GRADING E SHOULDER	Bid: 5,634.000 This Est: 0.000 Total: 5,235.860	Unit Price: 106.00 This Est: 0.00 Total: 555,001.16
05S033-F8-003	0100	0060	411-01.21	L.M.	LONGITUDINAL JOINT SEALANT	Bid: 36.000 This Est: 0.000 Total: 35.860	Unit Price: 2,800.00 This Est: 0.00 Total: 100,408.00
05S033-F8-003	0100	0070	411-02.10	TON	ACS MIX(PG70-22) GRADING D	Bid: 14,357.000 This Est: 0.000 Total: 13,735.640	Unit Price: 132.75 This Est: 0.00 Total: 1,823,406.21
05S033-F8-003	0100	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: -227.210	Adj This Est: 0.00 Adj Total: -227.21

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05S033-F8-003	0100	9014	411-03.30	DOLL	RIDEABILITY DEDUCTION	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
05S033-F3-002	0100	9013	411-03.30	DOLL	RIDEABILITY DEDUCTION	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
05S033-F8-003	0100	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
05S033-F8-003	0100	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: 18,093.000	Adj This Est: 0.00 Adj Total: 18,093.00
05S033-F8-003	0100	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
05S033-F8-003	0100	0080	411-12.02	L.M.	SCORING SHOULDERS (NON-CONTINUOUS) (16IN WIDTH)	Bid: 4.600 This Est: 0.000 Total: 9.330	Unit Price: 1,130.00 This Est: 0.00 Total: 10,542.90
05S033-F8-003	0100	0090	415-01.02	S.Y.	COLD PLANING BITUMINOUS PAVEMENT	Bid: 5,774.000 This Est: 0.000 Total: 6,417.220	Unit Price: 3.60 This Est: 0.00 Total: 23,101.99
05S033-F3-002	0100	9500	705-02.02	L.F.	SINGLE GUARDRAIL (TYPE 2) /	Bid: 0.000 This Est: 0.000 Total: 40.500	Unit Price: 88.58 This Est: 0.00 Total: 3,587.49
05S033-F3-002	0100	0010	705-02.10	EACH	GUARDRAIL TRANSITION 27IN TO 31IN	Bid: 17.000 This Est: 0.000 Total: 18.000	Unit Price: 200.00 This Est: 0.00 Total: 3,600.00
05S033-F3-002	0100	0020	705-04.09	EACH	EARTH PAD FOR TYPE 38 GR END TREATMENT	Bid: 16.000 This Est: 0.000 Total: 16.000	Unit Price: 1,300.00 This Est: 0.00 Total: 20,800.00
05S033-F3-002	0100	0030	705-06.11	EACH	GR TERMINAL (IN-INLINE) MASH TL-3	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 1,300.00 This Est: 0.00 Total: 1,300.00
05S033-F3-002	0100	0040	705-06.20	EACH	TANGENT ENERGY ABSORBING TERM MASH TL-3	Bid: 16.000 This Est: 0.000 Total: 16.000	Unit Price: 4,000.00 This Est: 0.00 Total: 64,000.00
05S033-F8-003	0100	0100	712-01	LS	TRAFFIC CONTROL	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 82,500.00 This Est: 0.00 Total: 82,500.00

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05S033-F8-003	0100	0110	712-04.01	EACH	FLEXIBLE DRUMS (CHANNELIZING)	Bid: 92.000 This Est: 0.000 Total: 59.000	Unit Price: 36.00 This Est: 0.00 Total: 2,124.00
05S033-F8-003	0100	0120	712-05.01	EACH	WARNING LIGHTS (TYPE A)	Bid: 46.000 This Est: 0.000 Total: 0.000	Unit Price: 2.00 This Est: 0.00 Total: 0.00
05S033-F8-003	0100	0130	712-06	S.F.	SIGNS (CONSTRUCTION)	Bid: 1,005.000 This Est: 0.000 Total: 1,052.500	Unit Price: 7.00 This Est: 0.00 Total: 7,367.50
05S033-F3-002	0100	9019	712-08.01	DOLL	UNIFORMED POLICE OFFICER	Bid: 0.000 This Est: 0.000 Total: 10,295.000	Unit Price: 1.00 This Est: 0.00 Total: 10,295.00
05S033-F8-003	0100	9020	712-08.01	DOLL	UNIFORMED POLICE OFFICER	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 1.00 This Est: 0.00 Total: 0.00
05S033-F8-003	0100	0140	712-08.03	EACH	ARROW BOARD (TYPE C)	Bid: 2.000 This Est: 0.000 Total: 2.000	Unit Price: 1,000.00 This Est: 0.00 Total: 2,000.00
05S033-F3-002	0100	0050	716-01.21	EACH	SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR) (1 COLOR)	Bid: 804.000 This Est: 0.000 Total: 804.000	Unit Price: 48.00 This Est: 0.00 Total: 38,592.00
05S033-F3-002	0100	0060	716-01.22	EACH	SNOWPLOWABLE RAISED PAVMENT MARKERS (MONO-DIR)(1 COLOR)	Bid: 804.000 This Est: 0.000 Total: 821.000	Unit Price: 48.00 This Est: 0.00 Total: 39,408.00
05S033-F3-002	0100	9501	716-01.30	EACH	REMOVAL OF SNOWPLOWABLE REFLECTIVE MARKER /	Bid: 0.000 This Est: 0.000 Total: 1,656.000	Unit Price: 10.47 This Est: 0.00 Total: 17,338.32
05S033-F3-002	0100	0070	716-02.05	L.F.	PLASTIC PAVEMENT MARKING (STOP LINE)	Bid: 108.000 This Est: 0.000 Total: 0.000	Unit Price: 12.00 This Est: 0.00 Total: 0.00
05S033-F3-002	0100	0080	716-02.06	EACH	PLASTIC PAVEMENT MARKING (TURN LANE ARROW)	Bid: 33.000 This Est: 0.000 Total: 32.000	Unit Price: 200.00 This Est: 0.00 Total: 6,400.00
05S033-F8-003	0100	0150	716-05.20	L.M.	PAINTED PAVEMENT MARKING (6" LINE)	Bid: 14.000 This Est: 0.000 Total: 41.530	Unit Price: 800.00 This Est: 0.00 Total: 33,224.00
05S033-F8-003	0100	0160	716-13.02	L.M.	SPRAY THERMO PVMT MRKNG (60 mil) (6IN LINE)	Bid: 30.500 This Est: 0.000 Total: 30.360	Unit Price: 3,600.00 This Est: 0.00 Total: 109,296.00
05S033-F8-003	0100	0170	717-01	LS	MOBILIZATION	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 51,000.00 This Est: 0.00 Total: 51,000.00

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Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
05S033-F8-003	0100	0180	730-14.02	L.F.	SAW SLOT	Bid: 4,500.000 This Est: 0.000 Total: 0.000	Unit Price: 3.00 This Est: 0.00 Total: 0.00
05S033-F8-003	0100	0190	730-14.03	L.F.	LOOP WIRE	Bid: 9,000.000 This Est: 0.000 Total: 0.000	Unit Price: 0.60 This Est: 0.00 Total: 0.00