

STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION
 Estimate Summary to Contractor Report



Contractor: CNX096 **Estimate Number:** 0007 **Estimate Type:** Progress **Estimate Approved:** No **Pay Period:** 03/01/2024 to 03/31/2024

Contractor: Cumberland Guardrail, Inc.
Contractor's P O Box 133
Address: PIKEVILLE, TN 37367-0133

Contract Location: The on-call guardrail repair and new guardrail installation

Counties: BLEDSOE, BRADLEY, CANNON, CLAY, COFFEE, CUMBERLAND, DEKALB, FENTRESS, FRANKLIN, GRUNDY, HAMILTON, JACKSON, MARION, MCMINN, MEIGS, OVERTON, PICKETT, POLK, PUTNAM, RHEA, SEQUATCHIE, VAN BUREN, WARREN, WHITE

Project(s): R2BVAR-M3-022

Time	
Allowed:	403.0 Days
Charged:	312.0 Days
Elapsed Calendar Days:	312.0 Days
Percent Time:	77.42 %
Percent Complete(\$)	52.91 %
Percent Behind:	24.51 %
Dates	
Let:	03/31/2023
Awarded:	04/19/2023
Contract Executed:	05/04/2023
Date Notice to Proceed:	05/25/2023
Work Began:	07/07/2023
To Be Completed:	06/30/2024
Substantial Work Complete:	
Accepted:	

	Total to Date	Previous to Date	This Estimate		Amounts		
Total Earnings:	\$3,264,195.10	\$2,901,787.60	\$362,407.50	Current Contract:	\$6,037,296.00		
Stockpiled Materials:	\$0.00	\$0.00	\$0.00				
Amount Due:	\$3,264,195.10	\$2,901,787.60	\$362,407.50			Original Contract:	\$6,037,296.00
Test Report Payment Adjustments:	\$0.00	\$0.00	\$0.00				
Material Discrepancy Adjustments:	\$0.00	\$0.00	\$0.00				
Payment Due:	\$3,264,195.10	\$2,901,787.60	\$362,407.50				

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Project Number	Bid %	Federal Project Number	Project Current Amount	Project Description			
R2BVAR-M3-022	99.97	NA	362,407.50	The on-call guardrail repair and new guardrail installation			
Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
R2BVAR-M3-022	0700	9005	108-07	DAY	LIQUIDATED DAMAGES	Bid: 0.000 This Est: -11.000 Total: -102.000	Unit Price: 500.00 This Est: -5,500.00 Total: -51,000.00
R2BVAR-M3-022	0700	9004	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
R2BVAR-M3-022	0700	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
R2BVAR-M3-022	0700	9003	108-08.04	HOUR	LIQUIDATED DAMAGES	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 500.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	9006	108-10.70	EACH	ACCELERATED REPAIR INCENTIVE PAYMENT	Bid: 0.000 This Est: 15.000 Total: 58.000	Unit Price: 1,000.00 This Est: 15,000.00 Total: 58,000.00
R2BVAR-M3-022	0700	0010	705-01.01	L.F.	GUARDRAIL AT BRIDGE ENDS	Bid: 270.000 This Est: 0.000 Total: 39.500	Unit Price: 100.00 This Est: 0.00 Total: 3,950.00
R2BVAR-M3-022	0700	0020	705-01.02	L.F.	GUARDRAIL AT BRIDGE PIERS	Bid: 18.000 This Est: 0.000 Total: 0.000	Unit Price: 55.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0030	705-01.04	L.F.	METAL BEAM GUARD FENCE	Bid: 100.000 This Est: 0.000 Total: 0.000	Unit Price: 105.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	9007	705-01.13	EACH	ROCK DRILLING FOR GUARDRAIL POST	Bid: 0.000 This Est: 0.000 Total: 21.000	Unit Price: 72.00 This Est: 0.00 Total: 1,512.00
R2BVAR-M3-022	0700	9001	705-01.50	L.F.	SHOP CURVED GUARDRAIL AT BRIDGE ENDS	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 125.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0040	705-02.01	L.F.	SINGLE GUARDRAIL, WITH RUB-RAIL (TYPE 2)	Bid: 25.000 This Est: 25.000 Total: 25.000	Unit Price: 75.00 This Est: 1,875.00 Total: 1,875.00
R2BVAR-M3-022	0700	0050	705-02.02	L.F.	SINGLE GUARDRAIL (TYPE 2)	Bid: 30,000.000 This Est: 2,300.000 Total: 17,556.350	Unit Price: 36.00 This Est: 82,800.00 Total: 632,028.60
R2BVAR-M3-022	0700	0060	705-02.10	EACH	GUARDRAIL TRANSITION 27IN TO 31IN	Bid: 200.000 This Est: 8.000 Total: 57.000	Unit Price: 100.00 This Est: 800.00 Total: 5,700.00

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Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
R2BVAR-M3-022	0700	0070	705-02.20	L.F.	SINGLE GUARDRAIL (TYPE 2) LONG POST (6 FT-9 FT)	Bid: 4,000.000 This Est: 50.000 Total: 2,112.500	Unit Price: 42.00 This Est: 2,100.00 Total: 88,725.00
R2BVAR-M3-022	0700	0080	705-02.25	L.F.	SINGLE GUARDRAIL (TYPE 2) LONG POST (9 FT-12 FT)	Bid: 100.000 This Est: 0.000 Total: 0.000	Unit Price: 56.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	9000	705-02.50	L.F.	SHOP CURVED GUARDRAIL	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: 54.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0100	705-03.01	L.F.	MEDIAN DIVIDER GUARDRAIL, WITH RUB-RAIL (TYPE 2)	Bid: 25.000 This Est: 0.000 Total: 0.000	Unit Price: 72.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0110	705-03.02	L.F.	MEDIAN DIVIDER GUARDRAIL (TYPE 2)	Bid: 60.000 This Est: 0.000 Total: 0.000	Unit Price: 42.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0120	705-03.03	L.F.	MEDIAN DIVIDER GUARDRAIL (TYPE 2) (27" MT HT)	Bid: 25.000 This Est: 0.000 Total: 0.000	Unit Price: 42.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0130	705-03.04	L.F.	MEDIAN DIVIDER GUARDRAIL AT CONCRETE BARRIER	Bid: 18.000 This Est: 0.000 Total: 0.000	Unit Price: 42.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0140	705-04.02	EACH	GUARDRAIL TERMINAL (TYPE 12)	Bid: 2.000 This Est: 0.000 Total: 0.000	Unit Price: 5,000.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0150	705-04.03	EACH	GUARDRAIL TERMINAL (TYPE 13)	Bid: 5.000 This Est: 1.000 Total: 8.000	Unit Price: 1,850.00 This Est: 1,850.00 Total: 14,800.00
R2BVAR-M3-022	0700	0160	705-04.05	EACH	GUARDRAIL TERMINAL (TYPE-IN-LINE)	Bid: 30.000 This Est: 3.000 Total: 30.000	Unit Price: 1,500.00 This Est: 4,500.00 Total: 45,000.00
R2BVAR-M3-022	0700	0170	705-04.11	TON	STONE FOR GUARDRAIL END TERMINAL PAD	Bid: 250.000 This Est: 0.000 Total: 0.000	Unit Price: 55.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0180	705-04.24	S.F.	GUARDRAIL END TERMINAL DELINEATION SHEETING	Bid: 100.000 This Est: 0.000 Total: 16.620	Unit Price: 75.00 This Est: 0.00 Total: 1,246.50
R2BVAR-M3-022	0700	0190	705-04.29	EACH	C-A-T CRASH CUSHION ATTENUATING TERMINAL	Bid: 2.000 This Est: 0.000 Total: 0.000	Unit Price: 10,000.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0200	705-06.01	L.F.	W BEAM GR (TYPE 2) MASH TL-3	Bid: 14,000.000 This Est: 350.000 Total: 4,487.000	Unit Price: 36.50 This Est: 12,775.00 Total: 163,775.50

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R2BVAR-M3-022	0700	0210	705-06.02	L.F.	W BEAM GR (TYPE 2) MASH TL-3 (LONG POST)	Bid: 300.000 This Est: 0.000 Total: 0.000	Unit Price: 42.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0230	705-06.09	L.F.	WEAK-POST GUARDRAIL ATTACHMENT TO CULVERT(MASH TL-3)(TYPE _) / (MASH TL-3)	Bid: 100.000 This Est: 0.000 Total: 0.000	Unit Price: 350.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0240	705-06.10	EACH	GR TERMINAL TRAILING END (TYPE 13) MASH TL-3	Bid: 10.000 This Est: 2.000 Total: 4.000	Unit Price: 1,800.00 This Est: 3,600.00 Total: 7,200.00
R2BVAR-M3-022	0700	0250	705-06.11	EACH	GR TERMINAL (IN-INLINE) MASH TL-3	Bid: 5.000 This Est: 0.000 Total: 2.000	Unit Price: 1,650.00 This Est: 0.00 Total: 3,300.00
R2BVAR-M3-022	0700	0260	705-06.20	EACH	TANGENT ENERGY ABSORBING TERM MASH TL-3	Bid: 500.000 This Est: 28.000 Total: 230.000	Unit Price: 3,600.00 This Est: 100,800.00 Total: 828,000.00
R2BVAR-M3-022	0700	0270	705-06.21	EACH	TANGENT ENERGY ABSORBING TERM MASH TL-3 (POWDER COATING)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 6,000.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0290	705-06.25	EACH	THRIE BEAM BRIDGE TRANSITION MASH TL-3	Bid: 5.000 This Est: 0.000 Total: 0.000	Unit Price: 3,500.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0300	705-06.26	EACH	THRIE BEAM BRIDGE TRANSITION MASH TL-2	Bid: 3.000 This Est: 0.000 Total: 0.000	Unit Price: 3,300.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0310	705-06.30	EACH	GR TERMINAL (ENERGY ABSORBING) MASH TL-2	Bid: 5.000 This Est: 0.000 Total: 4.000	Unit Price: 3,000.00 This Est: 0.00 Total: 12,000.00
R2BVAR-M3-022	0700	0320	705-10.30	L.F.	GUARDRAIL ATTACHMENT TO SLOPE FACE ENDPOST	Bid: 40.000 This Est: 0.000 Total: 0.000	Unit Price: 92.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0330	705-10.31	L.F.	GUARDRAIL ATTACHMENT TO VERTICAL FACE ENDPOST	Bid: 15.000 This Est: 0.000 Total: 0.000	Unit Price: 92.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0340	705-10.32	EACH	GUARDRAIL ATTACHMENT TO EXISTING BRIDGE PIER PROTECTION	Bid: 5.000 This Est: 2.000 Total: 3.000	Unit Price: 2,100.00 This Est: 4,200.00 Total: 6,300.00
R2BVAR-M3-022	0700	0350	705-10.99	EACH	GUARDRAIL END TERMINAL ANCHOR CABLE ASSEMBLY	Bid: 5.000 This Est: 0.000 Total: 0.000	Unit Price: 475.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0360	705-11.01	L.F.	GUARDRAIL AT BRIDGE ENDS (POWDER COATED)	Bid: 18.000 This Est: 0.000 Total: 0.000	Unit Price: 100.00 This Est: 0.00 Total: 0.00

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Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
R2BVAR-M3-022	0700	0370	705-11.03	L.F.	SINGLE GUARDRAIL (TYPE 2) (POWDER COATED)	Bid: 50.000 This Est: 0.000 Total: 0.000	Unit Price: 100.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0380	705-11.08	EACH	GUARDRAIL TERMINAL (TYPE 13) (POWDER COATED)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 1,800.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0390	705-16.01	EACH	MEDIAN ATTENUATING TREND TERMINAL (MATT)	Bid: 1.000 This Est: 0.000 Total: 0.000	Unit Price: 15,000.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0400	706-01	L.F.	GUARDRAIL REMOVED	Bid: 400.000 This Est: 0.000 Total: 625.000	Unit Price: 0.50 This Est: 0.00 Total: 312.50
R2BVAR-M3-022	0700	0410	706-02.21	L.F.	RESET SINGLE GUARDRAIL (TYPE 2)	Bid: 175.000 This Est: 0.000 Total: 0.000	Unit Price: 22.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0420	706-03.01	EACH	POSTS FURNISHED	Bid: 10.000 This Est: 0.000 Total: 7.000	Unit Price: 200.00 This Est: 0.00 Total: 1,400.00
R2BVAR-M3-022	0700	0430	706-06.01	L.F.	SINGLE THRIE RAIL (TYPE 2)	Bid: 18.000 This Est: 0.000 Total: 0.000	Unit Price: 58.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0440	706-06.02	L.F.	MEDIAN DIVIDER THRIE RAIL (TYPE 2)	Bid: 18.000 This Est: 0.000 Total: 0.000	Unit Price: 102.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0450	706-06.03	L.F.	RADIUS RAIL	Bid: 1,300.000 This Est: 162.500 Total: 1,162.500	Unit Price: 48.00 This Est: 7,800.00 Total: 55,800.00
R2BVAR-M3-022	0700	0460	706-06.05	L.F.	RADIUS RAIL LONG POST (6-9 FT)	Bid: 50.000 This Est: 0.000 Total: 12.500	Unit Price: 56.00 This Est: 0.00 Total: 700.00
R2BVAR-M3-022	0700	0470	706-06.06	L.F.	RADIUS RAIL LONG POST (9-12 FT)	Bid: 35.000 This Est: 0.000 Total: 0.000	Unit Price: 60.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0480	706-10.26	EACH	ROUNDED END ELEMENT	Bid: 30.000 This Est: 5.000 Total: 39.000	Unit Price: 125.00 This Est: 625.00 Total: 4,875.00
R2BVAR-M3-022	0700	0490	706-10.54	L.F.	RE-ALIGN GUARDRAIL	Bid: 2,500.000 This Est: 350.000 Total: 4,162.500	Unit Price: 5.00 This Est: 1,750.00 Total: 20,812.50
R2BVAR-M3-022	0700	0500	706-10.56	EACH	BUFFER ENDS 88"	Bid: 5.000 This Est: 0.000 Total: 0.000	Unit Price: 100.00 This Est: 0.00 Total: 0.00

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Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
R2BVAR-M3-022	0700	0510	706-10.71	EACH	HAZARD MARKERS	Bid: 4.000 This Est: 0.000 Total: 0.000	Unit Price: 35.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0520	706-10.72	EACH	PULL AND REINSTALL GUARDARAIL POST FOR VERIFICATION	Bid: 5.000 This Est: 0.000 Total: 0.000	Unit Price: 200.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0530	706-10.74	C.Y.	CONCRETE BARRIER WALL REPAIR	Bid: 2.000 This Est: 0.000 Total: 2.000	Unit Price: 7,000.00 This Est: 0.00 Total: 14,000.00
R2BVAR-M3-022	0700	0540	706-10.80	EACH	MICHIGAN AND MODIFIED MICHIGAN END SHOE	Bid: 6.000 This Est: 0.000 Total: 2.000	Unit Price: 50.00 This Est: 0.00 Total: 100.00
R2BVAR-M3-022	0700	0550	706-10.81	EACH	GUARDRAIL REFLECTORS	Bid: 3,000.000 This Est: 219.000 Total: 2,639.000	Unit Price: 17.50 This Est: 3,832.50 Total: 46,182.50
R2BVAR-M3-022	0700	0560	706-10.82	C.Y.	CONCRETE BRIDGE END OR PIER PROTECTION REPAIR	Bid: 3.000 This Est: 0.000 Total: 0.000	Unit Price: 8,000.00 This Est: 0.00 Total: 0.00
R2BVAR-M3-022	0700	0570	706-10.83	EACH	DRILL BR. PAR. WALL FOR MICHIGAN END SHOE	Bid: 10.000 This Est: 0.000 Total: 8.000	Unit Price: 200.00 This Est: 0.00 Total: 1,600.00
R2BVAR-M3-022	0700	0580	712-01.02	EACH	LANE CLOSURE	Bid: 1,000.000 This Est: 76.000 Total: 635.000	Unit Price: 1,600.00 This Est: 121,600.00 Total: 1,016,000.00
R2BVAR-M3-022	0700	0590	712-08.20	DAY	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	Bid: 150.000 This Est: 0.000 Total: 96.000	Unit Price: 1,500.00 This Est: 0.00 Total: 144,000.00
R2BVAR-M3-022	0700	0600	717-01	LS	MOBILIZATION	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: 100,000.00 This Est: 0.00 Total: 100,000.00
R2BVAR-M3-022	0700	0610	717-01.04	EACH	MOBILIZATION (DESCRIPTION) / (EMERGENCY CALL-OUT)	Bid: 25.000 This Est: 2.000 Total: 36.000	Unit Price: 1,000.00 This Est: 2,000.00 Total: 36,000.00