

**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
Estimate Summary to Contractor Report**



Contract:CNT113 **Estimate Number:** 0014 **Estimate Type:** Final **Estimate Approved:**No **Pay Period:** 8/21/2020 to 08/24/2021

<p>Contractor: R.D. Construction, LLC Contractor's Address: PO Box 95 Pikeville, TN 37367</p> <p>Contract Location: The on-call guardrail repair and new guardrail installation</p> <p>Counties: ANDERSON, BLOUNT, CAMPBELL, CARTER, CLAIBORNE, COCKE, GRAINGER, GREENE, HAMBLLEN, HANCOCK, HAWKINS, JEFFERSON, JOHNSON, KNOX, LOUDON, MONROE, MORGAN, ROANE, SCOTT, SEVIER, SULLIVAN, UNICOI, UNIOI WASHINGTON</p> <p>Project(s) 98100-4128-04</p>	<p>Time</p> <p>Allowed: 414.0 Days Charged: 422.0 Days Elapsed Calendar Days: 422.0 Days Percent Time: 101.93 % Percent Complete(\$): 119.10 % Percent Behind: --- %</p> <p>Dates</p> <p>Let: 03/29/2019 Awarded: 04/16/2019 Contract Executed: 04/23/2019 Date Notice to Proceed: 05/14/2019 Work Began: 07/08/2019 To Be Completed: 06/30/2020 Substantial Work Complete: 07/08/2020 Accepted:</p>	
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	Total to Date	Previous to Date	This Estimate		
Total Earnings:	\$3,617,362.67	\$3,610,355.99	\$7,006.68	Current Contract: \$3,045,864.50 Original Contract: \$2,992,694.75	Amounts
Stockpiled Materials:	\$0.00	\$0.00	\$0.00		
Amount Due:	\$3,617,362.67	\$3,610,355.99	\$7,006.68		
Test Report Payment Adjustments :	\$0.00	\$0.00	\$0.00		
Material Discrepancy Adjustments:	\$0.00	\$0.00	\$0.00		
Payment Due:	\$3,617,362.67	\$3,610,355.99	7,006.68		

Print Date: 10/26/2021
 JJ04221

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Project Number	Bid %	Federal Project Number	Project Current Amount	Project Description
98100-4128-04	100.00	N/A	7,006.68	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
98100-4128-04	0700	9002	108-07	DAY	LIQUIDATED DAMAGES/ROUTINE WORK ORDER	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: \$500.00 This Est: \$0.00 Total: \$0.00
98100-4128-04	0700	9003	108-07	DAY	LIQUIDATED DAMAGES/EMERGENCY WORK ORDER	Bid: 0.000 This Est: 0.000 Total: -1.000	Unit Price: \$1,000.00 This Est: \$0.00 Total: \$-1,000.00
98100-4128-04	0700	9004	108-07	DAY	LIQUIDATED DAMAGES/FAILURE TO COMPLETE WORK	Bid: 0.000 This Est: 0.000 Total: -125.000	Unit Price: \$500.00 This Est: \$0.00 Total: \$-62,500.00
98100-4128-04	0700	9005	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
98100-4128-04	0700	9006	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
98100-4128-04	0999	9008	108-09.01	DOLL	DAMAGE TO STATE PROPERTY/ITS REPAIR	Bid: 0.000 This Est: 0.000 Total: -4,626.300	Unit Price: \$1.00 This Est: \$0.00 Total: \$-4,626.30

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Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98100-4128-04	0700	0010	705-01.01	L.F.	GUARDRAIL AT BRIDGE ENDS	Bid: 270.000 This Est: 0.000 Total: 346.010	Unit Price: \$75.00 This Est: \$0.00 Total: \$25,950.75
98100-4128-04	0700	0020	705-01.02	L.F.	GUARDRAIL AT BRIDGE PIERS	Bid: 21.000 This Est: 0.000 Total: 37.500	Unit Price: \$33.00 This Est: \$0.00 Total: \$1,237.50
98100-4128-04	0700	0030	705-01.04	L.F.	METAL BEAM GUARD FENCE	Bid: 180.000 This Est: 0.000 Total: 43.750	Unit Price: \$55.00 This Est: \$0.00 Total: \$2,406.25
98100-4128-04	0700	9007	705-01.13	EACH	ROCK DRILLING FOR GUARDRAIL POST	Bid: 0.000 This Est: -23.670 Total: 227.000	Unit Price: \$36.60 This Est: \$-866.32 Total: \$8,308.20
98100-4128-04	0700	9001	705-01.50	L.F.	SHOP CURVED GUARDRAIL AT BRIDGE ENDS	Bid: 0.000 This Est: 0.000 Total: 26.900	Unit Price: \$93.75 This Est: \$0.00 Total: \$2,521.88
98100-4128-04	0700	0040	705-02.01	L.F.	SINGLE GUARDRAIL, WITH RUB-RAIL (TYPE 2)	Bid: 125.000 This Est: 0.000 Total: 250.000	Unit Price: \$19.75 This Est: \$0.00 Total: \$4,937.50
98100-4128-04	0700	0050	705-02.02	L.F.	SINGLE GUARDRAIL (TYPE 2)	Bid: 25,000.000 This Est: -51.000 Total: 24,759.100	Unit Price: \$18.30 This Est: \$-933.30 Total: \$453,091.53

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Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98100-4128-04	0700	0530	705-02.05	L.F.	RUB-RAIL (ONLY)	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: \$9.10 This Est: \$0.00 Total: \$0.00
98100-4128-04	0700	0060	705-02.10	EACH	GUARDRAIL TRANSITION 27IN TC 31IN	Bid: 500.000 This Est: 0.000 Total: 0.000	Unit Price: \$11.00 This Est: \$0.00 Total: \$0.00
98100-4128-04	0700	0070	705-02.20	L.F.	SINGLE GUARDRAIL (TYPE 2) LONG POST (6 FT-9 FT)	Bid: 18,900.000 This Est: 0.000 Total: 19,611.750	Unit Price: \$23.00 This Est: \$0.00 Total: \$451,070.25
98100-4128-04	0700	0080	705-02.25	L.F.	SINGLE GUARDRAIL (TYPE 2) LONG POST (9 FT-12 FT)	Bid: 475.000 This Est: 0.000 Total: 625.000	Unit Price: \$27.00 This Est: \$0.00 Total: \$16,875.00
98100-4128-04	0700	9000	705-02.50	L.F.	SHOP CURVED GUARDRAIL	Bid: 0.000 This Est: 0.000 Total: 18.750	Unit Price: \$27.45 This Est: \$0.00 Total: \$514.69
98100-4128-04	0700	0090	705-03.01	L.F.	MEDIAN DIVIDER GUARDRAIL, WITH RUB-RAIL (TYPE 2)	Bid: 50.000 This Est: 0.000 Total: 325.000	Unit Price: \$20.00 This Est: \$0.00 Total: \$6,500.00
98100-4128-04	0700	0100	705-03.02	L.F.	MEDIAN DIVIDER GUARDRAIL (TYPE 2)	Bid: 25.000 This Est: 0.000 Total: 100.000	Unit Price: \$21.00 This Est: \$0.00 Total: \$2,100.00

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Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity		Total Amount	
98100-4128-04	0700	0110	705-03.03	L.F.	MEDIAN DIVIDER GUARDRAIL (TYPE 2) (27" MT HT)	Bid:	550.000	Unit Price:	\$21.50
						This Est:	0.000	This Est:	\$0.00
						Total:	25.000	Total:	\$537.50
98100-4128-04	0700	0120	705-03.04	L.F.	MEDIAN DIVIDER GUARDRAIL AT CONCRETE BARRIER	Bid:	25.000	Unit Price:	\$15.00
						This Est:	0.000	This Est:	\$0.00
						Total:	0.000	Total:	\$0.00
98100-4128-04	0700	0130	705-04.02	EACH	GUARDRAIL TERMINAL (TYPE 12)	Bid:	2.000	Unit Price:	\$800.00
						This Est:	0.000	This Est:	\$0.00
						Total:	1.000	Total:	\$800.00
98100-4128-04	0700	0140	705-04.03	EACH	GUARDRAIL TERMINAL (TYPE 13)	Bid:	12.000	Unit Price:	\$850.00
						This Est:	0.000	This Est:	\$0.00
						Total:	1.000	Total:	\$850.00
98100-4128-04	0700	0150	705-04.05	EACH	GUARDRAIL TERMINAL (TYPE-IN-LINE)	Bid:	16.000	Unit Price:	\$500.00
						This Est:	0.000	This Est:	\$0.00
						Total:	0.000	Total:	\$0.00
98100-4128-04	0700	0160	705-04.11	TON	STONE FOR GUARDRAIL END TERMINAL PAD	Bid:	320.000	Unit Price:	\$35.00
						This Est:	0.000	This Est:	\$0.00
						Total:	495.420	Total:	\$17,339.70
98100-4128-04	0700	0170	705-04.24	S.F.	GUARDRAIL END TERMINAL DELINEATION SHEETING	Bid:	200.000	Unit Price:	\$11.00
						This Est:	0.000	This Est:	\$0.00
						Total:	0.000	Total:	\$0.00

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Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98100-4128-04	0700	0180	705-04.29	EACH	C-A-T CRASH CUSHION ATTENUATING TERMINAL	Bid: 6.000 This Est: 0.000 Total: 4.000	Unit Price: \$4,800.00 This Est: \$0.00 Total: \$19,200.00
98100-4128-04	0700	0190	705-06.01	L.F.	W BEAM GR (TYPE 2) MASH TL3	Bid: 250.000 This Est: 0.000 Total: 0.000	Unit Price: \$21.50 This Est: \$0.00 Total: \$0.00
98100-4128-04	0700	0200	705-06.10	EACH	GR TERMINAL TRAILING END (TYPE 13) MASH TL3	Bid: 10.000 This Est: 0.000 Total: 45.000	Unit Price: \$900.00 This Est: \$0.00 Total: \$40,500.00
98100-4128-04	0700	0210	705-06.11	EACH	GR TERMINAL (IN-INLINE) MASH TL3	Bid: 10.000 This Est: 0.000 Total: 54.000	Unit Price: \$450.00 This Est: \$0.00 Total: \$24,300.00
98100-4128-04	0700	0220	705-06.20	EACH	TANGENT ENERGY ABSORBING TERM MASH TL-3	Bid: 500.000 This Est: 1.000 Total: 622.000	Unit Price: \$2,730.00 This Est: \$2,730.00 Total: \$1,698,060.00
98100-4128-04	0700	0520	705-06.21	EACH	TANGENT ENERGY ABSORBING TERM MASH TL-3 (POWDER COATING)/Tangent Energy Absorbing Terminal MASH TL-3 (Powder Coat)	Bid: 0.000 This Est: 0.000 Total: 7.000	Unit Price: \$4,825.00 This Est: \$0.00 Total: \$33,775.00
98100-4128-04	0700	0230	705-06.30	EACH	GR TERMINAL (ENERGY ABSORBING) MASH TL2	Bid: 10.000 This Est: 0.000 Total: 11.000	Unit Price: \$2,000.00 This Est: \$0.00 Total: \$22,000.00

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Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98100-4128-04	0700	0240	705-10.30	L.F.	GUARDRAIL ATTACHMENT TO SLOPE FACE ENDPOST	Bid: 61.000 This Est: 0.000 Total: 207.360	Unit Price: \$90.00 This Est: \$0.00 Total: \$18,662.40
98100-4128-04	0700	0250	705-10.31	L.F.	GUARDRAIL ATTACHMENT TO VERTICAL FACE ENDPOST	Bid: 26.000 This Est: 0.000 Total: 77.010	Unit Price: \$50.00 This Est: \$0.00 Total: \$3,850.50
98100-4128-04	0700	0260	705-10.32	EACH	GUARDRAIL ATTACHMENT TO EXISTING BRIDGE PIER PROTECTION	Bid: 2.000 This Est: 0.000 Total: 0.000	Unit Price: \$125.00 This Est: \$0.00 Total: \$0.00
98100-4128-04	0700	0510	705-10.38	L.F.	GUARDRAIL BRIDGERAIL ATTACHED TO BRIDGE CURBS/Guardrail Bridge Rail Attached to Bridge Curbs	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: \$198.75 This Est: \$0.00 Total: \$0.00
98100-4128-04	0700	0270	705-11.01	L.F.	GUARDRAIL AT BRIDGE ENDS (POWDER COATED)	Bid: 40.000 This Est: 0.000 Total: 0.000	Unit Price: \$20.00 This Est: \$0.00 Total: \$0.00
98100-4128-04	0700	0280	705-11.03	L.F.	SINGLE GUARDRAIL (TYPE 2) (POWDER COATED)	Bid: 220.000 This Est: 0.000 Total: 562.500	Unit Price: \$35.00 This Est: \$0.00 Total: \$19,687.50
98100-4128-04	0700	0540	705-11.07	L.F.	RADIUS RAIL (POWDER COATED)	Bid: 0.000 This Est: 0.000 Total: 0.000	Unit Price: \$39.73 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
98100-4128-04	0700	0290	705-11.08	EACH	GUARDRAIL TERMINAL (TYPE 13) (POWDER COATED)	Bid: 2.000 This Est: 0.000 Total: 1.000	Unit Price: \$1,700.00 This Est: \$0.00 Total: \$1,700.00
98100-4128-04	0700	0300	706-01	L.F.	GUARDRAIL REMOVED	Bid: 900.000 This Est: 0.000 Total: 456.250	Unit Price: \$1.00 This Est: \$0.00 Total: \$456.25
98100-4128-04	0700	0310	706-02.21	L.F.	RESET SINGLE GUARDRAIL (TYPE 2)	Bid: 900.000 This Est: 0.000 Total: 212.500	Unit Price: \$1.00 This Est: \$0.00 Total: \$212.50
98100-4128-04	0700	0320	706-03.01	EACH	POSTS FURNISHED	Bid: 60.000 This Est: 0.000 Total: 153.000	Unit Price: \$100.00 This Est: \$0.00 Total: \$15,300.00
98100-4128-04	0700	0330	706-06.02	L.F.	MEDIAN DIVIDER THRIE RAIL (TYPE 2)	Bid: 21.000 This Est: 0.000 Total: 87.500	Unit Price: \$38.50 This Est: \$0.00 Total: \$3,368.75
98100-4128-04	0700	0340	706-06.03	L.F.	RADIUS RAIL	Bid: 2,075.000 This Est: 25.000 Total: 1,737.575	Unit Price: \$21.50 This Est: \$537.50 Total: \$37,357.86
98100-4128-04	0700	0350	706-06.05	L.F.	RADIUS RAIL LONG POST (6-9 FT)	Bid: 900.000 This Est: 0.000 Total: 625.000	Unit Price: \$25.00 This Est: \$0.00 Total: \$15,625.00
98100-4128-04	0700	0360	706-06.06	L.F.	RADIUS RAIL LONG POST (9-12 FT)	Bid: 50.000 This Est: 0.000 Total: 50.000	Unit Price: \$32.00 This Est: \$0.00 Total: \$1,600.00

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Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98100-4128-04	0700	0370	706-10.26	EACH	ROUNDED END ELEMENT	Bid: 99.000 This Est: 0.000 Total: 62.000	Unit Price: \$48.00 This Est: \$0.00 Total: \$2,976.00
98100-4128-04	0700	0380	706-10.54	L.F.	RE-ALIGN GUARDRAIL	Bid: 4,500.000 This Est: 48.000 Total: 18,925.100	Unit Price: \$1.85 This Est: \$88.80 Total: \$35,011.44
98100-4128-04	0700	0390	706-10.56	EACH	BUFFER ENDS 88"	Bid: 5.000 This Est: 0.000 Total: 0.000	Unit Price: \$11.00 This Est: \$0.00 Total: \$0.00
98100-4128-04	0700	0400	706-10.71	EACH	HAZARD MARKERS	Bid: 6.000 This Est: 0.000 Total: 39.000	Unit Price: \$25.00 This Est: \$0.00 Total: \$975.00
98100-4128-04	0700	0410	706-10.72	EACH	PULL AND REINSTALL GUARDARAIL POST FOR VERIFICATION	Bid: 16.000 This Est: 0.000 Total: 0.000	Unit Price: \$150.00 This Est: \$0.00 Total: \$0.00
98100-4128-04	0700	0420	706-10.74	C.Y.	CONCRETE BARRIER WALL REPAIR	Bid: 6.000 This Est: 0.000 Total: 22.660	Unit Price: \$3,500.00 This Est: \$0.00 Total: \$79,310.00
98100-4128-04	0700	0430	706-10.80	EACH	MICHIGAN AND MODIFIED MICHIGAN END SHOE	Bid: 16.000 This Est: 0.000 Total: 14.000	Unit Price: \$50.00 This Est: \$0.00 Total: \$700.00

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Project Number	Cat #	Line Item #	Item Code	Units	Primary/ Supplemental Description	Total Item Quantity	Total Amount
98100-4128-04	0700	0440	706-10.81	EACH	GUARDRAIL REFLECTORS	Bid: 45.000 This Est: 0.000 Total: 0.000	Unit Price: \$15.00 This Est: \$0.00 Total: \$0.00
98100-4128-04	0700	0450	706-10.82	C.Y.	CONCRETE BRIDGE END OR PIEI PROTECTION REPAIR	Bid: 3.000 This Est: 0.000 Total: 0.000	Unit Price: \$4,000.00 This Est: \$0.00 Total: \$0.00
98100-4128-04	0700	0460	706-10.83	EACH	DRILL BR. PAR. WALL FOR MICHIGAN END SHOE	Bid: 18.000 This Est: 0.000 Total: 12.000	Unit Price: \$200.00 This Est: \$0.00 Total: \$2,400.00
98100-4128-04	0700	0470	712-01.02	EACH	LANE CLOSURE	Bid: 684.000 This Est: 10.000 Total: 992.000	Unit Price: \$485.00 This Est: \$4,850.00 Total: \$481,120.00
98100-4128-04	0700	0480	712-08.20	DAY	TRUCK MOUNTED ATTENUATOR W/MSSAGE BOARD	Bid: 75.000 This Est: 1.000 Total: 153.000	Unit Price: \$600.00 This Est: \$600.00 Total: \$91,800.00
98100-4128-04	0700	0490	717-01	LS	MOBILIZATION	Bid: 1.000 This Est: 0.000 Total: 1.000	Unit Price: \$30,000.00 This Est: \$0.00 Total: \$30,000.00
98100-4128-04	0700	0500	717-01.04	EACH	MOBILIZATION (DESCRIPTION)/ (EMERGENCY CALL-OUT)	Bid: 25.000 This Est: 0.000 Total: 21.000	Unit Price: \$500.00 This Est: \$0.00 Total: \$10,500.00