

**BID TABULATION**

**WBS NO.:** 6.102619.9

**ROUTE:** Various

**PROJECT:** Guardrail/Guiderail/Fence Installation & Maintenance

**BY:** RAW

**DATE:** 4/7/2022

Cumberland &

**COUNTIES:** Harnett

					B & L Construction Enterprises	
LINE	ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL
10	0001020000-N	Routine Functional Maintenance and Repair Mobilization	5	EA	\$ 1.00	\$ 5.00
20	0001020000-N	Emergency Non-Functional Mobilization	30	EA	\$ 1.00	\$ 30.00
30	3001000000-N	Non-Gated - Impact Attenuator Units, Type TL-3	3	EA	\$ 25,000.00	\$ 75,000.00
40	3001000000-N	Gated - Impact Attenuator Units, Type TL-3	2	EA	\$ 10,000.00	\$ 20,000.00
50	3001500000-N	Non-Gated Impact Attenuator Units, Type TL-2	1	EA	\$ 25,000.00	\$ 25,000.00
60	3030000000-E	Steel Beam Guardrail, Single Faced (With Steel Posts)	1200	LF	\$ 21.00	\$ 25,200.00
70	3030000000-E	Steel Beam Guardrail, Single Faced (With Weak Posts)	325	LF	\$ 18.00	\$ 5,850.00
80	3030000000-E	Steel Beam Guardrail, Single Faced (Rail Only)	1650	LF	\$ 15.00	\$ 24,750.00
90	3045000000-E	Steel Beam Guardrail, Shop Curve (Varied Radii)	100	LF	\$ 18.00	\$ 1,800.00
100	3060000000-E	Steel Beam Guardrail, Double Faced (With Weak Posts)	350	LF	\$ 30.00	\$ 10,500.00
110	3060000000-E	Steel Beam Guardrail, Double Faced (Rail Only)	25	LF	\$ 25.00	\$ 625.00
120	3075000000-E	Triple Corrugated Steel Beam Guardrail	1	LF	\$ 100.00	\$ 100.00
130	3090000000-N	Triple Corrugated Steel Beam Guardrail Terminal Sections - (Std. 862.03)	1	EA	\$ 250.00	\$ 250.00
140	3105000000-N	Steel Beam Guardrail Terminal Sections	5	EA	\$ 150.00	\$ 750.00
150	3105000000-N	Typical End Shoe (Std. 862.02) for Steel Beam Guardrail	4	EA	\$ 150.00	\$ 600.00
160	3120000000-E	20" Tubular Triple Corrugated Steel Beam Guardrail	1	LF	\$ 350.00	\$ 350.00
170	3135000000-N	W-TR Steel Beam Guardrail Transition Section	4	EA	\$ 500.00	\$ 2,000.00
180	3145000000-N	Additional Guardrail Weakened Wood Posts (6'-0")	1	EA	\$ 250.00	\$ 250.00
190	3145000000-N	Additional Guardrail Steel Posts (7'-0")	1	EA	\$ 150.00	\$ 150.00
200	3145000000-N	Additional Guardrail Steel Posts (9'-0")	1	EA	\$ 150.00	\$ 150.00
210	3150000000-N	Additional Guardrail Steel Posts	125	EA	\$ 100.00	\$ 12,500.00
220	3150000000-N	Additional Guardrail Wooden Posts	1	EA	\$ 100.00	\$ 100.00
230	3150000000-N	Thrie Beam Line Post (7'-0")	1	EA	\$ 100.00	\$ 100.00
240	3150000000-N	Thrie Beam / WTR Beam Line Post (6'-0")	5	EA	\$ 200.00	\$ 1,000.00
250	3150000000-N	Additional Guardrail Weak Posts	40	EA	\$ 100.00	\$ 4,000.00
260	3150000000-E	Additional Guardrail Posts and Blocks (Composite)	10	EA	\$ 200.00	\$ 2,000.00
270	3180000000-N	Guardrail Anchor Unit, Type III, Modified For Post & Beam Rail	1	EA	\$ 4,000.00	\$ 4,000.00
280	3195000000-N	Guardrail End Unit, Type AT-1	2	EA	\$ 500.00	\$ 1,000.00
290	3210000000-N	Guardrail End Unit, Type CAT-1	10	EA	\$ 500.00	\$ 5,000.00
300	3215000000-N	Guardrail Anchor Units, Type III	1	EA	\$ 3,500.00	\$ 3,500.00
310	3287000000-N	Guardrail End Unit, Type TL-3	45	EA	\$ 3,500.00	\$ 157,500.00
320	3288000000-N	Guardrail End Unit, Type TL-2	1	EA	\$ 3,000.00	\$ 3,000.00

LINE	ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL
330	3317000000-N	Guardrail Anchor Units, Type B-77	1	EA	\$ 4,000.00	\$ 4,000.00
340	3319000000-N	Guardrail Anchor Units, Type B-83	1	EA	\$ 4,000.00	\$ 4,000.00
350	3345000000-E	Remove and Reset Existing Guardrail	1	LF	\$ 18.00	\$ 18.00
360	3345000000-E	Remove and Reset Existing Double Faced Guardrail	1	LF	\$ 20.00	\$ 20.00
370	3347000000-E	Remove and Reset Existing Guiderail	1	LF	\$ 10.00	\$ 10.00
380	3360000000-E	Remove Existing Guardrail	1	LF	\$ 20.00	\$ 20.00
390	3365000000-E	Remove Existing Guiderail	1	LF	\$ 20.00	\$ 20.00
400	3375000000-E	Remove and Stockpile Existing Guardrail	1	LF	\$ 25.00	\$ 25.00
410	3389200000-E	Cable Guiderail	8	LF	\$ 35.00	\$ 280.00
420	3389400000-E	Double Faced Cable Guiderail	1	LF	\$ 20.00	\$ 20.00
430	3389500000-N	Additional Cable Guiderail Posts	1150	EA	\$ 190.00	\$ 218,500.00
440	3389600000-N	Cable Guiderail Anchor Units	1	EA	\$ 2,500.00	\$ 2,500.00
450	3420000000-E	Reset Existing Single Faced Guardrail	300	LF	\$ 10.00	\$ 3,000.00
460	3420000000-E	Reset Existing Double Faced Guardrail	300	LF	\$ 20.00	\$ 6,000.00
470	3421000000-E	Guardrail with Pre-punched Holes for Cable Assembly (Rail Only)	1	LF	\$ 20.00	\$ 20.00
480	3435000000-N	Re-tensioning Cable Guiderail	225	EA	\$ 10.00	\$ 2,250.00
490	3435000000-N	"J" Hooks for Cable Guiderail	70	EA	\$ 4.00	\$ 280.00
500	3435000000-N	Structured Anchor Posts for Cable Guiderail	6	EA	\$ 200.00	\$ 1,200.00
510	3435000000-N	Installation of 34" X 4" Linear Delineation Panel	1	EA	\$ 200.00	\$ 200.00
520	3435000000-N	Cable Guiderail Splices	2	EA	\$ 200.00	\$ 400.00
530	3435000000-N	Remove Cable Guiderail Anchor Units	1	EA	\$ 2,000.00	\$ 2,000.00
540	3435000000-N	Reset Cable Guiderail Anchor Units	6	EA	\$ 1,000.00	\$ 6,000.00
550	3435000000-N	Cable Guiderail Anchor Units Spring Cable End Assembly (Compensating)	1	EA	\$ 300.00	\$ 300.00
560	3435000000-N	Guardrail Mounting Assembly (Bolt, Washer and Nut)	1	EA	\$ 10.00	\$ 10.00
570	3435000000-N	Rehang End Unit	2	EA	\$ 1,000.00	\$ 2,000.00
580	3435000000-N	Reset Non Gated - Impact Attenuator Units, Type TL-3	2	EA	\$ 2,000.00	\$ 4,000.00
590	3436000000-N	Additional Composite Blocks	1	EA	\$ 50.00	\$ 50.00
600	3436000000-N	Additional Wooden Blocks	1	EA	\$ 50.00	\$ 50.00
610	3436000000-N	Thrie Beam / WTR Beam Offset Block - Wooden	1	EA	\$ 100.00	\$ 100.00
620	3436000000-N	Breakaway Anchor Angle	1	EA	\$ 100.00	\$ 100.00
630	3436000000-N	Buffer End Section (only) for CAT-1 and AT-1 Anchor Units	2	EA	\$ 300.00	\$ 600.00
640	3436000000-N	Guardrail Structure Post	1	EA	\$ 500.00	\$ 500.00
650	3436000000-N	5/8" Diameter X 26" Post Bolt, Nut, Washer	10	EA	\$ 10.00	\$ 100.00
660	3436000000-N	5/8" Diameter X 3" Splice Bolt & Nut (For Nested W-Beam)	15	EA	\$ 10.00	\$ 150.00
670	3436000000-N	Guardrail Anchor Assembly	1	EA	\$ 1,000.00	\$ 1,000.00
680	3574000000-E	Cushion Blocks for Tubular Thrie Beam (6" Tube with 3/4" Steel Plate)	10	EA	\$ 400.00	\$ 4,000.00
690	3503000000-E	Woven Wire Fence - 47" Fabric	10	LF	\$ 20.00	\$ 200.00
700	3506000000-E	4" Timber Fence Posts - 6' Long	1	EA	\$ 80.00	\$ 80.00
710	3509000000-E	4" Timber Fence Posts - 7'-6" Long	10	EA	\$ 85.00	\$ 850.00
720	3512000000-E	5" Timber Fence Posts - 6' Long	1	EA	\$ 80.00	\$ 80.00
730	3515000000-E	5" Timber Fence Posts - 8' long	9	EA	\$ 85.00	\$ 765.00
740	3524000000-E	Vinyl Coated Chain Link Fence, 48" Fabric	45	LF	\$ 18.00	\$ 810.00
750	3524000000-E	Vinyl Coated Chain Link Fence, 60" Fabric	100	LF	\$ 20.00	\$ 2,000.00

LINE	ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL
760	3533000000-E	Chain Link Fence, 60" Fabric	10	LF	\$ 15.00	\$ 150.00
770	3533000000-E	Chain Link Fence, 72" Fabric	10	LF	\$ 25.00	\$ 250.00
780	3533000000-E	Chain Link Fence, 84" Fabric	10	LF	\$ 40.00	\$ 400.00
790	3536000000-E	Chain Link Fence, 48" Fabric	10	LF	\$ 40.00	\$ 400.00
800	3539000000-E	Vinyl Coated Metal Line Posts for 60" Chain Link Fence – 8' Long	1	EA	\$ 125.00	\$ 125.00
810	3539000000-E	Metal Line Posts for 60" Chain Link Fence – 8' Long	1	EA	\$ 120.00	\$ 120.00
820	3539000000-E	Metal Line Posts for 72" Chain Link Fence – 9' Long	1	EA	\$ 150.00	\$ 150.00
830	3539000000-E	Metal Line Posts for 84" Chain Link Fence – 10' Long	1	EA	\$ 200.00	\$ 200.00
840	3542000000-E	Vinyl Coated Metal Line Posts for 48" Fabric – 7' Long	1	EA	\$ 150.00	\$ 150.00
850	3542000000-E	Metal Line Posts for 48" Fabric – 7' Long	1	EA	\$ 150.00	\$ 150.00
860	3545000000-E	Vinyl Coated Metal Terminal Posts for 60" Chain Link Fence – 8' Long	2	EA	\$ 200.00	\$ 400.00
870	3545000000-E	Metal Terminal Posts for 60" Chain Link Fence – 8' Long	5	EA	\$ 200.00	\$ 1,000.00
880	3545000000-E	Metal Terminal Posts for 72" Chain Link Fence – 9' Long	1	EA	\$ 250.00	\$ 250.00
890	3545000000-E	Metal Terminal Posts for 84" Chain Link Fence – 10' Long	1	EA	\$ 250.00	\$ 250.00
900	3548000000-E	Vinyl Coated Metal Terminal Posts for 48" Fabric – 7' Long	1	EA	\$ 250.00	\$ 250.00
910	3548000000-E	Metal Terminal Posts for 48" Fabric – 7' Long	1	EA	\$ 150.00	\$ 150.00
920	3557000000-E	Additional Barb Wire	10	LF	\$ 5.00	\$ 50.00
930	3559000000-E	4 Point Barbed Wire Fence with Posts	10	LF	\$ 15.00	\$ 150.00
940	3566000000-E	Woven Wire Fence Reset	10	LF	\$ 10.00	\$ 100.00
950	3569000000-E	Barbed Wire Fence Reset	10	LF	\$ 10.00	\$ 100.00
960	3572000000-E	Chain Link Fence Reset	10	LF	\$ 10.00	\$ 100.00
970	3579000000-N	4" x 4" Horizontal Top Brace for Woven Wire or Barbed Wire Fence	1	EA	\$ 60.00	\$ 60.00
980	3579000000-N	Vinyl Coated Tie Rod – 0.375 Diameter with Turn Buckle	8	EA	\$ 25.00	\$ 200.00
990	3579000000-N	Tie Rod – 0.375 Diameter with Turn Buckle	5	EA	\$ 30.00	\$ 150.00
1000	3579000000-N	Vinyl Coated Stretcher Bar Band	25	EA	\$ 25.00	\$ 625.00
1010	3579000000-N	Stretcher Bar Band	5	EA	\$ 35.00	\$ 175.00
1020	3579000000-N	Vinyl Coated Galvanized Caps for Chain Link Posts	2	EA	\$ 15.00	\$ 30.00
1030	3579000000-N	Galvanized Caps for Chain Link Posts	5	EA	\$ 15.00	\$ 75.00
1040	3579000000-N	Barbed Wire Arms	1	EA	\$ 100.00	\$ 100.00
1050	3579000000-N	Vinyl Coated Top Rail for Chain Link Fence	2	EA	\$ 30.00	\$ 60.00
1060	3579000000-N	Top Rail for Chain Link Fence	5	EA	\$ 30.00	\$ 150.00
1070	3579000000-N	Vinyl Coated Hog Rings, (#9 Gage) for Chain Link Fence	125	EA	\$ 15.00	\$ 1,875.00
1080	3579000000-N	Hog Rings, (#9 Gage) for Chain Link Fence	40	EA	\$ 15.00	\$ 600.00
1090	3580000000-E	Twisted Wire for Woven Wire Fence (#9 gage)	85	LF	\$ 12.00	\$ 1,020.00
1100	3580000000-E	Vinyl Coated Tension Wire for Chain Link Fence (#7 gage)	40	LF	\$ 10.00	\$ 400.00
1110	3580000000-E	Tension Wire for Chain Link Fence (#7 gage)	80	LF	\$ 10.00	\$ 800.00
1120	3580000000-E	Vinyl Coated Brace Rail for Chain Link Fence	15	LF	\$ 15.00	\$ 225.00
1130	3580000000-E	Brace Rail for Chain Link Fence	40	LF	\$ 35.00	\$ 1,400.00
1140	3580000000-E	Vinyl coated 3/16" x 3/4" Flat Stretcher Bar	20	LF	\$ 20.00	\$ 400.00

LINE	ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL
1150	3580000000-E	3/16" x 3/4" Flat Stretcher Bar	40	LF	\$ 20.00	\$ 800.00
1160	3595000000-E	Re-lapping Guardrail	10	LF	\$ 10.00	\$ 100.00
1170	4600000000-N	Traffic Control (Full Lane Closure – Multi Lane)	33	EA	\$ 2,500.00	\$ 82,500.00
1180	4600000000-N	Traffic Control (Full Lane Closure – Two Lane)	15	EA	\$ 1,000.00	\$ 15,000.00
1190	4600000000-N	Traffic Control (Shoulder Closure)	175	EA	\$ 500.00	\$ 87,500.00
1200	4600000000-N	Traffic Control Night Time (Full Lane Closure - Multi Lane)	10	EA	\$ 3,500.00	\$ 35,000.00
1210	4600000000-N	Law Enforcement	30	HR	\$ 125.00	\$ 3,750.00
					<b>TOTAL</b>	<b>\$ 893,458.00</b>