

**CLIFF ROAD SLIDE CORRECTION  
PROJECT NO. 501813**

**DATE OF LETTING:  
9/26/2019**

**ENGINEER'S ESTIMATE: \$310,500.00**

REF No.	ITEM SPEC.	DESCRIPTION	UNIT	QUANT	UNIT COST	TOTAL
<b>ROADWAY ITEMS</b>						
1	201	CLEARING & GRUBBING, INCLUDING TREE REMOVAL	LS	1		
2	202	PAVEMENT REMOVED (ASPHALT)	SY	300		
3	202	GUARDRAIL REMOVED	F	221		
4	204	SUBGRADE COMPACTION	SY	300		
5	301	ASPHALT CONCRETE BASE, PG64-22	CY	20		
6	304	AGGREGATE BASE, AS DIRECTED BY ENGINEER	CY	25		
7	448	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22	CY	25		
8	448	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	CY	25		
9	507	STEEL PILES, HP14x89, FURNISHED AND PLACED (SOLDIER BEAMS)	F	890		
10	518	POROUS BACKFILL	CY	40		
11	524	24" NON-REINFORCED CONCRETE DRILLED SHAFTS	F	965		
12	524	30" REINFORCED CONCRETE DRILLED SHAFTS	F	795		
13	606	GUARDRAIL, TYPE 5 WITH STEEL POSTS	F	221		
14	614	MAINTAINING TRAFFIC	LS	1		
15	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	LS	1		
16	624	MOBILIZATION	LS	1		
17	644	CENTERLINE	F	225		
18	644	EDGE LINE	F	550		
19	659	SEEDING & MULCHING, INCLUDING COMMERCIAL FERTILIZER (12-12-12)	SY	150		
20	SPL	PRECAST CONCRETE LAGGING (2' x 5'-10" x 8")	EA	41		
21	SPL	PERFORMANCE BOND	LS	1		

