

**MEMORANDUM**

**To:** Mike Pivero, Road Agent  
**From:** Mike Vignale, KVPartners, LLC  
**Project:** Roadway Condition Evaluation  
**Subject:** Approximate Construction Estimate  
**Date:** February 5, 2014

**CRANE CROSSING ROAD**

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COSTS
1	Mobilization	1	LS	\$3,000.00	\$3,000
2	Site Preparation	1	LS	\$2,000.00	\$2,000
3	Excavation	100	CY	\$12.00	\$1,200
4	Reclaimed Base Course	2200	SY	\$1.75	\$3,850
5	Gravel	0	CY	\$16.00	\$0
6	Crushed Gravel	0	CY	\$22.00	\$0
7	Hot Bituminous Pavement Base and Surface	500	TON	\$80.00	\$40,000
8	Bituminous Concrete Berm	0	LF	\$3.50	\$0
9	Vegetated Swale	400	LF	\$6.50	\$2,600
10	Catch Basin - Drain	0	EA	\$2,000.00	\$0
11	6" Underdrain	0	LF	\$20.00	\$0
12	18" HDPE	0	LF	\$35.00	\$0
13	Pipe End Sections	0	EA	\$250.00	\$0
14	Loam and Seed	100	SY	\$2.00	\$200
15	Erosion Control (Project wide)	1	LS	\$2,000.00	\$2,000
16	Traffic Control (Project wide)	1	LS	\$2,000.00	\$2,000
	Miscellaneous (10%)	1	LS	\$4,785.00	\$4,785

**TOTAL:** **\$61,635**

Engineering and Contingency (10%) **\$6,164**

**SAY:** **\$68,000**

**Average Per Foot Cost** **\$68**