

MEMORANDUM

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

SMITH CORNER ROAD

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COSTS
1	Mobilization	1	LS	\$4,000.00	\$4,000
2	Site Preparation	1	LS	\$2,500.00	\$2,500
3	Excavation	100	CY	\$12.00	\$1,200
4	Reclaimed Base Course	4000	SY	\$1.75	\$7,000
5	Gravel	0	CY	\$16.00	\$0
6	Crushed Gravel	100	CY	\$22.00	\$2,200
7	Hot Bituminous Pavement Base and Surface	960	TON	\$80.00	\$76,800
8	Bituminous Concrete Berm	600	LF	\$3.50	\$2,100
9	Vegetated Swale	0	LF	\$6.50	\$0
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	200	SY	\$2.00	\$400
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	\$8,970.00	\$8,970

TOTAL: **\$109,170**

Engineering and Contingency (10%) **\$10,917**

SAY: **\$120,000**

Average Per Foot Cost **\$55.81**