## KVPartners LLC

P.O. Box 898, Manchester, NH 03105

(603) 413-6650

## **MEMORANDUM**

- To: Mike Pivero, Road Agent
- From: Mike Vignale, KVPartners, LLC
- Project: Roadway Condition Evaluation
- Subject: Approximate Construction Estimate
- Date: November 11, 2009

## SMITH CORNER ROAD

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COSTS
1	Mobilization	1	LS	\$5,000.00	\$5,000
2	Site Preparation	1	LS	\$4,000.00	\$4,000
3	Excavation	100	CY	\$12.00	\$1,200
4	Reclaimed Base Course	7100	SY	\$1.60	\$11,360
5	Gravel	0	CY	\$16.00	\$0
6	Crushed Gravel	100	CY	\$22.00	\$2,200
7	Hot Bituminous Pavement Base and Surface	1,650	TON	\$70.00	\$115,500
8	Bituminous Concrete Berm	1,300	LF	\$3.50	\$4,550
9	Vegetated Swale	0	LF	\$6.50	\$0
10	Catch Basin - Drain	1	EA	\$2,000.00	\$2,000
11	6" Underdrain	0	LF	\$20.00	\$0
12	18" HDPE	40	LF	\$35.00	\$1,400
13	Pipe End Sections	3	EA	\$250.00	\$750
14	Loam and Seed	200	SY	\$2.00	\$400
15	Erosion Control (Project wide)	1	LS	\$2,500.00	\$2,500
16	Traffic Control (Project wide)	1	LS	\$2,500.00	\$2,500
	Miscellaneous (15%)	1	LS	\$13,936.00	\$13,936

	TOTAL:	\$167,296
Engineering and Contingency (10%)		\$16,730
	SAY:	\$184,000
Average Per Foot Cost		\$58

