

**Bid 13-288-062 Plant Mix Asphalt Concrete - West Slope
Evaluation****

CATEGORY I - WEST SLOPE

HAULING EXPENSE CALCULATION-WEST SLOPE										Commodity		# of Trips		
Cost of Driver/Truck				\$50.00/hour				3/8" A.C. (PG 64-16 or equivalent) 3,000 tons			250			
Average Speed				30 miles per hour				1/2" A.C. (PG 64-16 or equivalent) 13,008 tons			1084			
RATE TO HAUL				\$50.00 / 30 mph = \$1.67/mile				3/4" A.C. (PG 64-16 pr equivalent) 1,500 tons			125			
Average Truck Capacity				12 tons				3/8" A A.C. (PG 70-10 or equivalent) 156 tons			13			
								Total number of Trips			1472			
VENDOR	Miles 1-Way	X	2	X	Hauling Rate	=	Mileage Cost	X	Total Trips	=	Total Hauling			
Teichert Rock Products (Perkins)	34.0	X	2	X	\$1.67	=	\$113.56	X	1,472	=	\$167,160.32			
Granite Construction Company (Bradshaw)	32.0	X	2	X	\$1.67	=	\$106.88	X	1,472	=	\$157,327.36			
Bing Materials (Gardnerville)	84.0	X	2	X	\$1.67	=	\$280.56	X	1,472	=	\$412,984.32			
VENDOR	Cost per Ton	X	Tons	=	Bid Total	-	Terms Discount	*	=	Product Subtotal	+	Hauling	:	Evaluated Total
Teichert Rock Products														
3/8" A.C. (PG 64-16 or equivalent)	\$59.75	X	3000	=	\$179,250.00	-	\$0.00	=	\$179,250.00			\$28,390.00		
1/2" A.C. (PG 64-16 or equivalent)	\$53.25	X	13008	=	\$692,676.00	-	\$0.00	=	\$692,676.00			\$123,099.04		
3/4" A.C. (PG 64-16 or equivalent)	\$51.00	X	1500	=	\$76,500.00	-	\$0.00	=	\$76,500.00			\$14,195.00		
3/8" A A.C. (PG 70-10 or equivalent)	\$60.50	x	156	=	\$9,438.00	-	\$0.00	=	\$9,438.00			\$1,476.28		
					\$957,864.00	-	\$0.00	=	\$957,864.00	+		\$167,160.32		\$1,125,024.32
Granite Construction														
3/8" A.C. (PG 64-16 or equivalent)	\$64.25	X	3000	=	\$192,750.00	-	\$0.00	=	\$192,750.00			\$26,720.00		
1/2" A.C. (PG 64-16 or equivalent)	\$56.50	X	13008	=	\$734,952.00	-	\$0.00	=	\$734,952.00			\$115,857.92		
3/4" A.C. (PG 64-16 or equivalent)	\$54.75	X	1500	=	\$82,125.00	-	\$0.00	=	\$82,125.00			\$13,360.00		
3/8" A A.C. (PG 70-10 or equivalent)	\$64.75	x	156	=	\$10,101.00	-	\$0.00	=	\$10,101.00			\$1,389.44		
					\$1,019,928.00	-	\$0.00	=	\$1,019,928.00	+		\$157,327.36		\$1,177,255.36

** Evaluation is exclusive of sales tax