

APPENDIX H – Engineering Cost Estimates

US 62 ESTIMATES OF PROBABLE COSTS

Item No. 2-138.00

Muhlenberg County

RIGHT OF WAY

Item	Cost/Unit	Unit	Spot Improvements		3 Lane Section	
			Total Number of Units	Total Cost	Total Number of Units	Total Cost
Residence	\$110,000	EA	3	\$330,000	3	\$330,000
Acreage - Residential	\$30,000	AC	2.55	\$76,500	3.24	\$97,200
Acreage - Commercial	\$250,000	AC	0.4	\$100,000	0.8	\$200,000
Businesses*	\$243,000	EA	1	\$243,000	1	\$243,000
Subtotal				\$749,500		\$870,200

UTILITIES

Item	Cost/Unit*	Unit	Spot Improvements		3 Lane Section	
			Miles	Total Cost	Miles	Total Cost
	\$555,000	ML	0.76	\$421,800	1.6	\$888,000
Subtotal				\$421,800		\$888,000

CONSTRUCTION & DESIGN

Item	Cost/Unit	Unit	Spot Improvements		3 Lane Section	
				Total Cost		Total Cost
Construction Costs	---	---		\$3,105,000		\$5,900,000
Design (9%)	---	---		\$279,450		\$531,000
Subtotal				\$3,384,450		\$6,431,000

TOTAL				\$4,555,750		\$8,189,200
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* Assumes \$200,000 for the business, \$15,000 for remediation costs, \$250,000/acre (.09+A2 acres),

\$5000 for other costs

** Provided by District 2

