

FREEDOM ROAD CORRIDOR				
COUNTY LINE TO POWELL ROAD				
PROBABLE COST ESTIMATE WORKSHEET				
DESCRIPTION OF WORK	COST	UNIT	QUANTITY	TOTAL
Construction Items				
Pavement				
1.5" Superpave Wearing Course, SRL-E	\$12.00	SY	13600	\$163,200.00
2.5" Superpave Binder Course	\$14.00	SY	12100	\$169,400.00
7" Superpave Base Course	\$23.00	SY	12100	\$278,300.00
Subbase 6" Depth (No. 2A)	\$15.00	SY	12100	\$181,500.00
Bituminous Tack Coat	\$0.15	SY	25800	\$3,870.00
Mill Existing Pavement	\$5.00	SY	1500	\$7,500.00
Superpave Wearing Course, SRL-E Leveling	\$9.00	SY	1500	\$13,500.00
Excavation				
Excavation	\$25.00	CY	23500	\$587,500.00
Drainage				
18" HDPE	\$70.00	LF	2100	\$147,000.00
24" HDPE	\$75.00	LF	3700	\$277,500.00
Standard Inlet Box	\$2,500.00	Each	33	\$82,500.00
Type 4 Inlet Box	\$5,000.00	Each	33	\$165,000.00
Miscellaneous				
Plain Cement Concrete Curb	\$25.00	LF	7500	\$187,500.00
Concrete Sidewalk	\$55.00	SY	2500	\$137,500.00
6" Pavement Base Drain	\$13.00	LF	7500	\$97,500.00
Retaining Wall	\$35,000.00	LS	1	\$35,000.00
			Construction Subtotal	\$2,534,270.00
Pavement Markings/Signing	5%	Of Construction Subtotal		\$126,700.00
Landscaping Costs	2%	Of Construction Subtotal		\$50,700.00
Misc. E&S Controls	4%	Of Construction Subtotal		\$101,400.00
Maintenance & Protection of Traffic	15%	Of Construction Subtotal		\$380,100.00
			Total Construction	\$3,193,170.00
Contingency	20%	Of Construction Total		\$638,634.00
TOTAL PROJECT COST				\$3,831,800.00