

Major Construction Items & Associated Cost

Item	Item Estimated Quantity	Projected Unit cost	Projected Item Cost	Percentage of overall construction Cost (\$7,300,000)	Federal Match (45%)	State Match (55%)
Clearing	19 acres	\$9,000/AC	\$171,000	2.3%	\$76,950	\$94,050
Excavation	185,000 CY	\$6.00	\$1,164,000	15.9%	\$523,800	\$640,200
Gravel	80,846CY	\$13.00	\$1,051,000	14.4%	\$472,950	\$578,050
Rock Excavation	28,000CY	\$20.00	\$560,000	7.7%	\$252,000	\$308,000
Drainage	LUMP SUM	N/A	\$300,000	4.1%	\$135,000	\$165,000
Slope Stabilization- Rip Rap	2,000CY	\$50.00	\$100,000	1.4%	\$45,000	\$55,000
Surface Paving	14,000 Ton	\$100.00 T	\$1,400,000	19.2%	\$630,000	\$770,000
Base Paving	11,000 Ton	\$95.00 T	\$1,045,000	14.3%	\$470,250	\$574,750
Loam	8,000CY	\$25.00	\$200,000	2.8%	\$90,000	\$110,000
Mobilization	Lump Sum	N/A	\$550,000	7.5%	\$274,500	\$302,500
Contingency			\$759,000	10.4%	\$341,550	\$417,450
Total Cost			\$7,300,000		\$3,285,000	\$4,015,000