



Longview Mansion Parking Lot
Project No.: 022-06318
March 28, 2024
For: City of Lee's Summit

Opinion of Probable Cost
Private
Based on Final Development Plans

ITEM OF WORK	QUANTITY	UNIT	UNIT COST	COST
GRADING				
Common Excavation	204.00	C.Y.	\$5.00	\$1,020.00
Embankment	3835.00	C.Y.	\$3.40	\$13,039.00
Subtotal				\$14,059.00
PAVEMENT				
5.5" Asphalt	2913.00	S.Y.	\$21.00	\$61,173.00
Subgrade (6" rock)	3278.00	S.Y.	\$6.75	\$22,126.50
Subtotal				\$83,299.50
PAVEMENT MARKING AND SIGNAGE				
4" Solid White/Yellow Striping (Thermoplastic)	1615.00	L.F.	\$1.00	\$1,615.00
ADA Symbol (White Thermoplastic)	4.00	Ea.	\$225.00	\$900.00
Street Signs	7.00	Ea.	\$310.00	\$2,170.00
Subtotal				\$4,685.00
CURBS, SIDEWALKS & DRIVES				
Curb and Gutter				
Curb & Gutter (Type CG-1)	1085.00	L.F.	\$15.00	\$16,275.00
Concrete Sidewalks (5' Wide)	142.00	L.F.	\$21.00	\$2,982.00
Subtotal				\$19,257.00
STORM SEWERS				
High Density Polyethylene and Polyvinyl Chloride Pipe				
15" HDPE	50.00	L.F.	\$40.00	\$2,000.00
6" Perforated PVC	257.00	L.F.	\$8.00	\$2,056.00
End Sections				
15" End Section (CMP)	2.00	Ea.	\$550.00	\$1,100.00
Headwalls, Channel Lining				
Riprap	103.00	S.Y.	\$65.00	\$6,695.00
Infiltration Trench				
Rock	349.00	C.Y.	\$65.00	\$22,685.00
Cleanouts	2.00	Ea.	\$50.00	\$100.00
Filter Fabric	740.00	S.Y.	\$2.50	\$1,850.00
Subtotal				\$36,486.00
EROSION CONTROL				
Vehicle Tracking Device	1.00	Ea.	\$2,300.00	\$2,300.00
Silt Fence	732.00	L.F.	\$2.00	\$1,464.00
Subtotal				\$3,764.00
DEMOLITION				
Concrete or Asphalt Pavement	163.00	S.Y.	\$8.00	\$1,304.00
Subtotal				\$1,304.00
SITE LIGHTING				
Light Poles (incl. wire & conduit)	3.00	Ea.	\$4,300.00	\$12,900.00
Subtotal				\$12,900.00
MISCELLANEOUS				

ITEM OF WORK	QUANTITY	UNIT	UNIT COST	COST
Clearing (no burning)	0.98	Ac.	\$9,850.00	\$9,653.00
Sod	1862.97	S.Y.	\$6.75	\$12,575.05
			Subtotal	\$22,228.05
Estimate Information				
Dwg. name: (type drawing name)	Survey/GIS info: (Olsson topo, flown, etc.)			
Weather delays included	Environmental reports available			
Geotechnical information available	Site visit conducted			
Rock excavation included	Private utility information available			
Storm drainage study available	Import/Export locations available			
TOTAL OF CONSTRUCTION COSTS				\$197,982.55
GRAND TOTAL				\$197,982.55

Final construction costs may be impacted by input from local, state, and federal regulatory authorities. Estimate does not include state or federal regulatory permit fees or potential mitigation cost for stream and wetland impacts.

Construction costs are subject to unit cost increases due to inflation and market factors beyond control of or unknown to consultant at time of estimate.

We do not guarantee that our opinions will not differ materially from negotiated prices or bids. If assurances as to probable construction costs are desired, an independent estimator or contractor should be employed.

