



The Village at Discovery Park Zone 2 Mass Grading Plans  
Project No.: D21-04643  
10/26/2023  
For: the City of Lee's Summit, MO

## Opinion of Probable Cost Zone 2 Mass Grading Plans Based on Final Plans

ITEM OF WORK	QUANTITY	UNIT	UNIT COST	COST
<b>GRADING</b>				
Common Excavation ( >10 acre site )	209488.00	C.Y.	\$3.50	\$733,208.00
Embankment ( >10 acre site )	8010.00	C.Y.	\$1.90	\$15,219.00
			<b>Subtotal</b>	<b>\$748,427.00</b>
<b>EROSION CONTROL</b>				
Sediment Trap (Rock and Gravel)	3.00	Ea.	\$2,350.00	\$7,050.00
Diversion Berm	1503.67	L.F.	\$2.00	\$3,007.34
Silt Fence	2750.32	L.F.	\$2.00	\$5,500.64
Erosion Control Blanket	1515.89	S.Y.	\$2.15	\$3,259.16
			<b>Subtotal</b>	<b>\$18,817.14</b>
<b>DEMOLITION</b>				
Gravel Pavement	1007.00	S.Y.	\$3.00	\$3,021.00
Fence	1648.00	L.F.	\$0.35	\$576.80
Power Lines, Poles, and Vegetation	1.00	L.S.	\$5,000.00	\$5,000.00
			<b>Subtotal</b>	<b>\$8,597.80</b>
<b>MISCELLANEOUS</b>				
Seed & Mulch	17.81	Ac.	\$1,850.00	\$32,948.50
			<b>Subtotal</b>	<b>\$32,948.50</b>
			<b>TOTAL OF CONSTRUCTION COSTS</b>	<b>\$808,790.44</b>
			<b>MISC. EXTRAS &amp; OVERRUNS ( 10% )</b>	<b>\$80,879.04</b>
			<b>GRAND TOTAL</b>	<b>\$889,669.49</b>

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.

