



Raintree Village Sanitary Sewer Plan  
021-04054A  
10/03/2022

Opinion of Probable Cost  
Public  
Based on Final Plans

ITEM OF WORK	QUANTITY	UNIT	UNIT COST	COST
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ITEM OF WORK	QUANTITY	UNIT	UNIT COST	COST
<b>EROSION CONTROL</b>				
Vehicle Tracking Device	1.00	Ea.	\$2,300.00	\$2,300.00
Sediment Trap (Rock and Gravel)	3.00	Ea.	\$2,350.00	\$7,050.00
Sediment Basin (Riser & Gravel Only)		Ea.	\$4,450.00	\$0.00
Inlet Protection	34.00	Ea.	\$125.00	\$4,250.00
Rock Check Dams		Ea.	\$430.00	\$0.00
Diversion Berm	1462.00	L.F.	\$2.00	\$2,924.00
Silt Fence	2600.00	L.F.	\$2.00	\$5,200.00
Straw Bales		L.F.	\$2.00	\$0.00
Erosion Control Blanket	11568.00	S.Y.	\$2.15	\$24,871.20
		<b>Subtotal</b>		<b>\$46,595.20</b>

**Estimate Information**

<b>N</b> Weather delays included	<b>N</b> Environmental reports available
<b>N</b> Geotechnical information available	<b>Y</b> Site visit conducted
<b>N</b> Rock excavation included	<b>Y</b> Private utility information available
<b>Y</b> Storm drainage study available	<b>N</b> Import/Export locations available

TOTAL OF CONSTRUCTION COSTS **\$46,595.20**

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.

Do not print the following information:

Bonds and Permits are defaulted to 8.4%, for KCMO Public Infrastructure. Revise for other municipalities per additional tabs

Costs above are for road projects and sites over 10 acres. Costs should be increased by 20% for site under 10 acres.