Poplar Creek Trail

Illinois Route 59 to Illinois Route 72 Section 13-00091-00-BT

Village of Hoffman Estates

PRELIMINARY ESTIMATE OF COST March 26, 2019 FOREST PRESERVE SECTION ONLY

Length (feet) = 3,328

Items	<u>UNIT PRICE</u>	<u>UNIT</u>	QUANTITY	<u>17</u>	EM TOTAL
Removal					
Tree Removal (6"-15")	\$40	INCH	80	\$	3,200
Tree Removal (>15")	\$45	INCH	20	\$	900
Tree Pruning	\$100	EACH	100	\$	10,000
Tree Trunk Protection	\$50	EACH	10	\$	500
Earthwork					
Excavation	\$40	CU YD	1,100	\$	44,000
Furnish Excavation	\$30	CU YD	200	\$	6,000
Erosion Control	• • • • • • • • • • • • • • • • • • • •			•	.,
Silt Fence	4	FOOT	6,750	\$	27,000
Ditch Checks	200	EACH	10	\$	2,000
Drainage				*	_,,,,,
Storm Sewer & Culverts	\$60	FOOT	20	\$	1,200
Pavement	***			*	-,
Multi-Use Trail HMA & Aggregate	\$40	SQ YD	3,700	\$	148,000
Landscaping	• •			\$	-
Topsoil & Seeding	\$7	SQ YD	2,850	\$	19,950
Signing and Striping					
Mutli-use Path	\$1	FOOT	3,600	\$	3,600
Shared-use arrows	\$4	SQ FT			
Signing	\$200	SQ FT	20	\$	4,000
Utility Adjustments					
Manhole Adjustments	\$500	EACH	2	\$	1,000
Miscellaneous					
Field Office	\$4,000	MONTH	5	\$	20,000
Sub-Total #1				\$	291,350
Miscellaneous					
Mobilization	6	%	of Sub-Total #1	\$	17,481
Construction Layout	2	%	of Sub-Total #1	\$	5,827
Traffic Control					
Traffic Control	2	%	of Sub-Total #1	\$	5,827
Sub-Total #2				\$	320,485
Contingency	15	%	of Sub-Total #2	\$	48,073
TOTAL ESTIMATED CONSTRUCTION COST (Rounded to nearest \$10,000)				\$	370,000