



Eagle Creek Villas 1st Plat
A20-2467
February 15, 2024
Hunt Midwest

Opinion of Probable Cost Street & Storm Sewer Based on Final Plans

ITEM OF WORK	QUANTITY	UNIT	UNIT COST	COST
GRADING				
Common Excavation	10606.00	C.Y.	\$3.50	\$37,121.00
Embankment	1038.00	C.Y.	\$1.90	\$1,972.20
Swale Excavation	1743.00	C.Y.	\$3.50	\$6,100.50
Swale Embankment	393.00	C.Y.	\$1.90	\$746.70
Subtotal				\$45,940.40
PAVEMENT				
2" Mill and Overlay	13.33	S.Y.	\$17.50	\$233.28
6" Asphalt	6314.19	S.Y.	\$21.00	\$132,597.99
6" MoDOT Type 5 Stone Base	6314.19	S.Y.	\$5.00	\$31,570.95
8" Chemical Subgrade Stabilization	6314.19	S.Y.	\$9.00	\$56,827.71
Subtotal				\$221,229.93
PAVEMENT MARKING AND SIGNAGE				
Type III Object Marker	4.00	Ea.	\$165.00	\$660.00
Type IV Object Marker	2.00	Ea.	\$165.00	\$330.00
Street Signs	12.00	Ea.	\$310.00	
Stop Signs	6.00	Ea.	\$310.00	\$1,860.00
Subtotal				\$2,850.00
CURBS, SIDEWALKS & DRIVES				
Curb and Gutter				
Curb & Gutter (Type CG-2)	4475.46	L.F.	\$15.00	\$67,131.90
Concrete Sidewalks (5' Wide)	3601.65	L.F.	\$21.00	\$75,634.65
Curb Ramps with Detectable Warning	12.00	Ea.	\$1,200.00	\$14,400.00
Subtotal				\$157,166.55
STORM SEWERS				
High Density Polyethylene Pipe				
15" HDPE	1610.30	L.F.	\$40.00	\$64,412.00
18" HDPE	191.73	L.F.	\$45.00	\$8,627.85
24" HDPE	325.64	L.F.	\$54.00	\$17,584.56
30" HDPE	913.72	L.F.	\$60.00	\$54,823.20
End Sections				
15" HDPE End Section	2.00	Ea.	\$550.00	\$1,100.00
30" HDPE End Section	1.00	Ea.	\$1,000.00	\$1,000.00
Headwalls, Channel Lining				
Riprap	26.74	S.Y.	\$65.00	\$1,738.10
Structures				
Manholes				
4' dia.	1.00	Ea.	\$2,700.00	\$2,700.00
Curb Inlets				
Std. 5' x 3' Inside	10.00	Ea.	\$3,200.00	\$32,000.00
Std. 5' x 4' Inside	3.00	Ea.	\$3,300.00	\$9,900.00
Std. 5' x 5' Inside	4.00	Ea.	\$3,500.00	\$14,000.00
Std. 6' x 3' Inside	2.00	Ea.	\$3,500.00	\$7,000.00
Std. 6' x 5' Inside	1.00	Ea.	\$3,800.00	\$3,800.00
Std. 7' x 5' Inside	1.00	Ea.	\$4,000.00	\$4,000.00

ITEM OF WORK	QUANTITY	UNIT	UNIT COST	COST
Field Inlets				
Std. 4' x 4' Inside	1.00	Ea.	\$3,100.00	\$3,100.00
			Subtotal	\$225,785.71
MISCELLANEOUS				
Turf Reinforcement Mat	1572.61	S.Y.	\$3.50	\$5,504.14
			Subtotal	\$5,504.14
TOTAL OF CONSTRUCTION COSTS				\$658,476.72

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.

