



The Retreat at Hook Farms 2nd Plat
 Project No.: A19-4059
 Date: 2021-08-05
 For: Hunt Midwest Real Estate Development



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

ITEM OF WORK	QUANTITY	UNIT	UNIT COST	COST
GRADING				
Common Excavation (>10 acre site)	4389.00	C.Y.	\$3.50	\$15,361.50
Embankment (>10 acre site)	9192.00	C.Y.	\$1.90	\$17,464.80
Subgrade Stabilization (6" Flyash Treatment)	8579.00	S.Y.	\$3.45	\$29,597.55
			Subtotal	\$62,423.85
PAVEMENT				
2" Mill and Overlay	68.00	S.Y.	\$17.50	\$1,190.00
6" Asphalt	6895.00	S.Y.	\$21.00	\$144,795.00
			Subtotal	\$145,985.00
PAVEMENT MARKING AND SIGNAGE				
Stop Signs	3.00	Ea.	\$310.00	\$930.00
Street Signs	6.00	Ea.	\$310.00	\$1,860.00
			Subtotal	\$2,790.00
CURBS, SIDEWALKS & DRIVES				
Curb and Gutter				
Curb & Gutter (Type CG-2)	4467.00	L.F.	\$15.00	\$67,005.00
Curb & Gutter (Type CG-1 Dry)	153.00	L.F.	\$15.00	\$2,295.00
Concrete Sidewalks (5' Wide)	59.24	L.F.	\$21.00	\$1,244.04
Curb Ramps with Detectable Warning	8.00	Ea.	\$1,200.00	\$9,600.00
			Subtotal	\$80,144.04
STORM SEWERS				
PVC Pipe				
12" C900 PVC	82.41	L.F.	\$48.25	\$3,976.28
High Density Polyethylene Pipe				
15" HDPE	1460.89	L.F.	\$40.00	\$58,435.60
18" HDPE	436.92	L.F.	\$45.00	\$19,661.40
24" HDPE	422.15	L.F.	\$54.00	\$22,796.10
30" HDPE	200.93	L.F.	\$60.00	\$12,055.80
End Sections				
12"-18" End Section	1.00	Ea.	\$550.00	\$550.00
24"-30" End Section	2.00	Ea.	\$1,000.00	\$2,000.00
Headwalls, Channel Lining				
Riprap	44.45	S.Y.	\$65.00	\$2,889.25

ITEM OF WORK	QUANTITY	UNIT	UNIT COST	COST
Structures				
Manholes				
4' dia.	1.00	Ea.	\$2,700.00	\$2,700.00
Curb Inlets				
Std. 5' x 3' Inside	14.00	Ea.	\$3,200.00	\$44,800.00
Std. 5' x 4' Inside	1.00	Ea.	\$3,300.00	\$3,300.00
Field Inlets				
Std. 4' x 4' Inside	6.00	Ea.	\$3,100.00	\$18,600.00
Outlet Structures				
Water Quality Basin Outlet Structure	1.00	Ea.	\$2,500.00	\$2,500.00
			Subtotal	\$194,264.43
			GRAND TOTAL	\$485,607.32