

The Retreat at Hook Farms 019-4059 07/17/20 Hunt Midwest

Opinion of Probable Cost Public Improvements Based on Final Plans

ITEM OF WORK	QUANTITY	UNIT	UNIT COST	COST
GRADING				
Common Excavation (>10 acre site)	21637	C.Y.	\$2.50	\$54,092.50
Embankment (>10 acre site)	8047	C.Y.	\$1.90	\$15,289.30
Subgrade Stabilization (6" Flyash Treatment)	9150	S.Y.	\$3.45	\$31,567.50
			Subtotal	\$100,949.30
PAVEMENT				
6" Asphalt	9150	S.Y.	\$22.00	\$201,300.00
			Subtotal	\$201,300.00
PAVEMENT MARKING AND SIGNAGE				
Stop Signs	5	Ea.	\$310.00	\$1,550.00
Street Signs	6	Ea.	\$310.00	\$1,860.00
			Subtotal	\$3,410.00
CURBS, SIDEWALKS & DRIVES				
Curb and Gutter				
Curb & Gutter (Type CG-2)	6340	L.F.	\$14.00	\$88,760.00
Concrete Sidewalks (5' Wide)	380	L.F.	\$15.00	\$5,700.00
Curb Ramps with Detectable Warning	12	Ea.	\$1,200.00	\$14,400.00
			Subtotal	\$108,860.00
STORM SEWERS				
Storm Pipe				
12" HDPE	18	L.F.	\$35.00	\$630.00
18" HDPE	2002	L.F.	\$40.00	\$80,080.00
24" HDPE	810	L.F.	\$48.00	\$38,880.00
30" HDPE	34	L.F.	\$58.00	\$1,972.00
36" HDPE	221	L.F.	\$67.00	\$14,807.00
6" PVC	315	L.F.	\$15.00	\$4,725.00
End Sections				
18" Flared End Section	1	Ea.	\$550.00	\$550.00
30" Flared End Section	1	Ea.	\$500.00	\$500.00
12" Flared End Section	2	Ea.	\$400.00	\$800.00
Headwalls, Channel Lining				
Riprap	62	S.Y.	\$65.00	\$4,030.00
Structures				
Manholes		_		
4' dia.	4	Ea.	\$2,700.00	\$10,800.00
Curb Inlets	45	_	40.000.00	* 40.000.00
Std. 5' x 3' Inside	15	Ea.	\$3,200.00	\$48,000.00
Field Inlets	5	E-	¢2 400 00	¢15 500 00
Std. 4' x 4' Inside Miscellaneous	5	Ea.	\$3,100.00	\$15,500.00
Water Quality Basin Outlet Structure	1	Ea.	\$2,500.00	\$2,500.00
Water Quality Dasin Outlet Structure	1	<u>∟</u> a.	Subtotal	\$223,774.00

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.

