

PLANNING-LEVEL CONSTRUCTION COST ESTIMATE FOR FOREST HAVEN DRIVE HAMMERHEAD

CLIENT: EFFINGHAM COUNTY
 POND PROJECT NUMBER: 1220123
 DESCRIPTION: HAMMERHEAD ON FOREST HAVEN DRIVE WEST OF THE EFFINGHAM PKWY EXTENSION

DATE: 5/27/2022

700.00 Linear Feet

Pay Item #	Description	Unit	Unit Price	Quantity	TOTAL
TRAFFIC CONTROL					
150-1000	TRAFFIC CONTROL - USER UNIT PRICE	LS	10,000.00	1	\$ 10,000.00
					\$ 10,000.00
ROADWAY ITEMS					
210-0100	GRADING COMPLETE - USER UNIT PRICE	LS	10,000.00	1	\$ 10,000.00
310-5080	GR AGGR BASE CRS, 8 INCH, INCL MATL	SY	\$ 20.00	125	\$ 2,500.00
432-0206	MILL ASPH CONC PVMT, 1 1/2 IN DEPTH	SY	\$ 5.00	200	\$ 1,000.00
402-3121	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	TN	\$ 80.00	25	\$ 2,000.00
402-3190	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	TN	\$ 85.00	17	\$ 1,445.00
402-4510	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL POLY-MOD BITUM MATL & H LIME	TN	\$ 95.00	15	\$ 1,425.00
413-0750	TACK COAT	GL	\$ 1.50	75	\$ 112.50
					\$ 18,482.50
SIGNING AND MARKING					
636-2070	GALV STEEL POSTS, TP 7	LF	\$ 15.00	50	\$ 750.00
636-1033	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	SF	\$ 36.00	50	\$ 1,800.00
636-1036	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11	SF	\$ 42.00	50	\$ 2,100.00
653-1501	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	LF	\$ 1.00	500	\$ 500.00
653-1502	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW	LF	\$ 1.00	250	\$ 250.00
653-1804	THERMOPLASTIC SKIP TRAF STRIPE, 8 IN, WHITE	LF	\$ 3.50	100	\$ 350.00
653-6004	THERMOPLASTIC TRAF STRIPING, WHITE	SY	\$ 5.50	20	\$ 110.00
635-1000	BARRICADES	LF	\$ 150.00	20	\$ 3,000.00
636-4104	PLASTIC FLEXIBLE DELINEATOR, TP 2B	EA	\$ 120.00	-	\$ -
					\$ 8,860.00
EROSION CONTROL					
163-0232	TEMPORARY GRASSING	AC	\$ 800.00	0.50	\$ 400.00
163-0240	MULCH	TN	\$ 100.00	1.00	\$ 100.00
163-0301	CONSTRUCT AND REMOVE CONSTRUCTION EXIT	EA	\$ 2,250.00	1	\$ 2,250.00
163-0541	CONSTRUCT AND REMOVE ROCK FILTER DAMS	EA	\$ 1,200.00	2	\$ 2,400.00
163-0550	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	EA	\$ 300.00	-	\$ -
165-0030	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	LF	\$ 0.75	600	\$ 450.00
165-0101	MAINTENANCE OF CONSTRUCTION EXIT	EA	\$ 1,100.00	1	\$ 1,100.00
165-0105	MAINTENANCE OF INLET SEDIMENT TRAP	EA	\$ 100.00	-	\$ -
165-0110	MAINTENANCE OF ROCK FILTER DAM	EA	\$ 350.00	-	\$ -
165-0310	MAINTENANCE OF CONSTRUCTION EXIT TIRE WASH AREA (PER EACH)	EA	\$ 750.00	1	\$ 750.00
167-1000	WATER QUALITY MONITORING AND SAMPLING	EA	\$ 550.00	1	\$ 550.00
167-1500	WATER QUALITY INSPECTIONS	MO	\$ 1,200.00	3	\$ 3,600.00
171-0030	TEMPORARY SILT FENCE, TYPE C	LF	\$ 5.00	600	\$ 3,000.00
643-8200	BARRIER FENCE (ORANGE), 4 FT	LF	\$ 2.50	200	\$ 500.00
700-6910	PERMANENT GRASSING	AC	\$ 1,100.00	0.50	\$ 550.00
700-7000	AGRICULTURAL LIME	TN	\$ 150.00	1.00	\$ 150.00
700-8000	FERTILIZER MIXED GRADE	TN	\$ 1,000.00	1.00	\$ 1,000.00
716-2000	EROSION CONTROL MATS, SLOPES	SY	\$ 2.50	500	\$ 1,250.00
					\$ -
SIGNALS					
					\$ -
CONTINGENCY (20%)					\$ 81,078.50
TOTAL					\$ 486,471.00