

ESTIMATE OF PROBABLE CONSTRUCTION COSTS

Iron Works Park Multi-Purpose Synthetic Turf Field

Mount Holly Township
BURLINGTON COUNTY, NEW JERSEY
01.25.2023



ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
Synthetic Turf Field				
1	Site Clearing and Earthwork	1 LS	\$100,000.00	\$100,000.00
2	Concrete Sidewalk	1000 SY	\$110.00	\$110,000.00
3	Concrete Curb	1300 LF	\$40.00	\$52,000.00
4	6" Concrete (Concrete Pad)	250 SY	\$140.00	\$35,000.00
5	Synthetic Turf and Sport Pad (190x390)	74100 SF	\$12.00	\$889,200.00
6	Stone Base Turf Field	8400 SY	\$14.00	\$117,600.00
7	Dense Graded Aggregate - 4" Thick	1000 SY	15.00	\$15,000.00
8	Underdrain System	1 LS	50,000.00	\$50,000.00
9	Perforated HDPE Pipe, Class IV, 8"	1,000 LF	\$65.00	\$65,000.00
10	Perforated HDPE Pipe, Class IV, 10"	130 LF	\$70.00	\$9,100.00
11	Flared End Section, 10"	2 UN	\$1,200.00	\$2,400.00
12	Reconstruct Type 'E' Inlet	2 UN	\$4,000.00	\$8,000.00
13	Bicycle Safe Grate	1 UN	\$500.00	\$500.00
14	ADA Path/Ramp @ Concession Stand	1 UN	\$12,000.00	\$12,000.00
15	Field Lighting Upgrades	1 LS	\$500,000.00	\$500,000.00
16	Goal Posts	2 UN	\$16,000.00	\$32,000.00
17	21' Player Benches	4 UN	\$3,200.00	\$12,800.00
18	Top Soil & Seed	500 SY	\$12.00	\$6,000.00
ESTIMATE OF CONSTRUCTION COSTS		SUBTOTAL		\$2,016,600.00
CONSTRUCTION CONTINGENCY (20%)		SUBTOTAL		\$403,320.00
*ESTIMATED ENGINEERING FEES (15%)		SUBTOTAL		\$362,988.00
TOTAL ESTIMATED PROJECT COST		TOTAL		\$2,782,908.00

*Engineering Fee is a Budgetary amount, and will include Design, Construction Documents, Bidding, CMCI, and Grant management



**ENVIRONMENTAL
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Mt. Holly Iron Works Park Canoe Launch (Floating)

COST ESTIMATE

Mount Holly Township
BURLINGTON COUNTY, NEW JERSEY

February 13, 2023

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	
Iron Works Park					
1	Site Clearing and Grading	1	LS	\$25,000.00	\$27,500.00
2	Asphalt (Parking Spaces)	35	TN	\$220.00	\$7,700.00
3	Concrete Sidewalk	180	SY	\$120.00	\$21,600.00
4	DGA 4"	180	SY	\$14.00	\$2,520.00
5	DGA 6"	35	SY	\$18.00	\$630.00
6	Launch and Boardwalk (Floating System)	500	SF	\$225.00	\$112,500.00
7	Gang Plank and Railings	1	LS	\$35,000.00	\$35,000.00
8	Helical Piles	16	UT	\$3,500.00	\$56,000.00
9	Accessible Spaces (Striping and Signage)	1	LS	\$1,500.00	\$1,500.00
ESTIMATE OF PROBABLE CONSTRUCTION COSTS			SUBTOTAL	\$264,950.00	
PROJECT CONTINGENCY 20%			SUBTOTAL	\$52,990.00	
ENGINEERING SERVICES (Budgetary Costs) 15%			SUBTOTAL	\$39,742.50	
ESTIMATE OF PROBABLE CONSTRUCTION COSTS			TOTAL	\$357,682.50	



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Mt. Holly Iron Works Park Canoe Launch (Steel)

COST ESTIMATE

Mount Holly Township
BURLINGTON COUNTY, NEW JERSEY

February 13, 2023

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	
Iron Works Park					
1	Site Clearing and Grading	1	LS	\$27,500.00	
2	Asphalt (Parking Spaces)	35	TN	\$220.00	
3	Concrete Sidewalk	180	SY	\$120.00	
4	DGA 4"	180	SY	\$14.00	
5	DGA 6"	35	SY	\$18.00	
6	Boardwalk (Steel w/ Guardrails)	500	SF	\$400.00	
7	Launch	1	LS	\$32,500.00	
8	Helical Piles	16	UT	\$3,500.00	
9	Accessible Spaces (Striping and Signage)	1	LS	\$1,500.00	
ESTIMATE OF PROBABLE CONSTRUCTION COSTS				SUBTOTAL	\$349,950.00
PROJECT CONTINGENCY 20%				SUBTOTAL	\$69,990.00
ENGINEERING SERVICES (Budgetary Costs) 15%				SUBTOTAL	\$52,492.50
ESTIMATE OF PROBABLE CONSTRUCTION COSTS				TOTAL	\$472,432.50