

CONCEPT PLAN - ESTIMATE OF PROBABLE CONSTRUCTION COSTS

Montgomery Township Municipal Building Playground

Montgomery Township Municipal Building Playground
SOMERSET COUNTY, NEW JERSEY

April 29, 2022



ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
BASE BID ITEMS				
1	Site Clearing, Excavation and Site Grading	1 LS	\$20,000.00	\$20,000.00
2	8" HDPE Pipe	230 LF	\$70.00	\$16,100.00
3	12" HDPE Pipe	100 LF	\$110.00	\$11,000.00
4	Flared End Section	1 UN	\$2,000.00	\$2,000.00
5	Underdrain System	1 LS	\$35,000.00	\$35,000.00
6	Stone Storage Bed - Clean Stone, 12" Depth	1,250 SY	\$30.00	\$37,500.00
7	Concrete - 4" Thk (Sidewalks/Flatwork)	130 SY	\$85.00	\$11,050.00
8	Concrete - 6" Thk	60 SY	\$110.00	\$6,600.00
9	Curbing - 6"	80 LF	\$40.00	\$3,200.00
10	Dense Graded Aggerate - 4" Thk.	130 SY	\$12.00	\$1,560.00
11	Dense Graded Aggerate - 6" Thk.	60 SY	\$15.00	\$900.00
12	Accessible Parking Spaces (Striping & Signage)	1 LS	\$2,500.00	\$2,500.00
13	Chain Link Fence	450 LF	\$75.00	\$33,750.00
14	Man Gate - 4" Wide	2 UT	\$1,000.00	\$2,000.00
15	Maintenance Gate	1 UT	\$2,500.00	\$2,500.00
16	Topsoil and Seed	200 SY	\$15.00	\$3,000.00
17	Landscaping	1 LS	\$10,000.00	\$10,000.00
ESTIMATE OF PROBABLE CONSTRUCTION COSTS			SUBTOTAL	\$198,660.00
Items to be purchased under state contract				
1	Playground (Quote by Others)	1 LS	\$687,764.87	\$687,764.87
2	Playground Surfacing (Quote by Others)	1 LS	\$291,111.50	\$291,111.50
			SUBTOTAL	\$978,876.37
20% CONSTRUCTION CONTINGENCY (Base Bid Items Only)			SUBTOTAL	\$39,732.00
TOTAL ESTIMATE OF PROBABLE CONSTRUCTION COSTS			TOTAL	\$1,217,268.37

*This estimate does not include any electric service or water service. Further it is based on a concept plan and should be used for budgetary purposes only.