

COST ESTIMATE OF PRELIMINARY DESIGN

Allen School Park Concept
 City of Burlington, Burlington County, New Jersey
 1/27/2026



**ENVIRONMENTAL
 RESOLUTIONS, INC.**
Engineers • Planners • Scientists • Surveyors

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	
BASE BID ITEMS					
1	Site Clearing, Excavation and Earthwork	1.00	LS	\$25,000.00	\$25,000.00
2	Underdrain System (Includes Drainage Stone)	1.00	LS	\$20,000.00	\$20,000.00
3	Irrigation	1.00	LS	\$20,000.00	\$20,000.00
4	8" HDPE Perforated Pipe	175.00	LF	\$100.00	\$17,500.00
5	10" HDPE Pipe	50.00	LF	\$115.00	\$5,750.00
6	Milling 3" or Less (Basketball Court)	615.00	SY	\$7.00	\$4,305.00
7	HMA 9.5M64 Surface Course, 3" Thick	116.00	TN	\$115.00	\$13,340.00
8	Petro Mat	615.00	SY	\$8.00	\$4,920.00
9	Concrete, 4" Thick	1,060.00	SY	\$120.00	\$127,200.00
10	Concrete, 6" Thick	100.00	SY	\$140.00	\$14,000.00
11	Concrete Curb	245.00	LF	\$40.00	\$9,800.00
12	DGA, 4" Thick	1,160.00	SY	\$16.00	\$18,560.00
13	Picket Fence, 6' High	390.00	LF	\$75.00	\$29,250.00
14	Picket Fence, Man Gate, 5' Wide	2.00	UN	\$2,000.00	\$4,000.00
15	Play Equipment (Includes Installation)	1.00	LS	\$130,500.00	\$130,500.00
16	Poured in Place Rubber	3,575.00	SF	\$27.00	\$96,525.00
17	Playground Surfacing (Mulch)	180.00	CY	\$30.00	\$5,400.00
18	Pavilion (Includes Installation)	1.00	LS	\$45,200.00	\$45,200.00
19	Court Surfacing System	615.00	SY	\$30.00	\$18,450.00
20	Trash Receptacle	4.00	UN	\$2,500.00	\$10,000.00
21	Bleachers	2.00	UN	\$3,500.00	\$7,000.00
22	Benches	2.00	UN	\$3,000.00	\$6,000.00
23	Players Benches	2.00	UN	\$3,000.00	\$6,000.00
24	Soccer Goal Post	2.00	UN	\$2,500.00	\$5,000.00
25	Landscape	1.00	LS	\$15,000.00	\$15,000.00
26	Top Soil and Seed	5,850.00	SY	\$16.00	\$93,600.00
27	Mulch	580.00	SY	\$5.00	\$2,900.00
ESTIMATE OF PRELIMINARY DESIGN				SUBTOTAL	\$755,200.00
10% Project Contingency				SUBTOTAL	\$75,520.00
13% Engineering Design and Construction Services				SUBTOTAL	\$98,176.00
ESTIMATED PROJECT TOTAL				TOTAL	\$ 928,896.00

William H. Kirchner, PE

City Engineer