

FY 2023 Green Acres Program

Engineer's Cost Estimate

Beverly Way Park Improvements

Neptune Township

Monmouth County, New Jersey
02/01/23

<u>ITEM</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>ITEM DESCRIPTION</u>	<u>UNIT</u>	<u>AMOUNT</u>
1	1	LS	Clearing Site and Mobilization	\$10,000.00	\$10,000.00
2	1	LS	Excavation and Grading	\$20,000.00	\$20,000.00
3	1,800	SY	Dense Graded Aggregate Base Course, 8" Thick	\$8.00	\$14,400.00
4	110	TONS	Hot Mix Asphalt Base Course 12.5M64, 2-1/2" Thick	\$175.00	\$19,250.00
5	70	TONS	Hot Mix Asphalt Surface Course 9.5M64, 1-1/2" Thick	\$175.00	\$12,250.00
6	1,800	SY	Geotextile Underlayment	\$2.50	\$4,500.00
7	1	LS	Pickleball Court Surfacing System (with Colors and Stripes)	\$24,000.00	\$24,000.00
8	1	LS	Pickleball Court Appurtenances	\$5,250.00	\$5,250.00
9	1	EA	Sand Volleyball Court and Appurtenances	\$48,000.00	\$48,000.00
10	3	EA	Bocce Ball Court and Appurtenances	\$30,000.00	\$90,000.00
11	900	LF	Black Ornamental Aluminum Fence, 6' High	\$75.00	\$67,500.00
12	350	LF	Black Vinyl Chain Link Fence, 8' High	\$100.00	\$35,000.00
13	190	SY	5' Wide Walkway, 3" Thick, A.D.A. Compliant	\$100.00	\$19,000.00
14	1	LS	Landscaping	\$22,000.00	\$22,000.00
15	1	LS	Soil Erosion and Sediment Control	\$3,000.00	\$3,000.00
16	1	LS	Cleaning & Restoration	\$7,500.00	\$7,500.00

Construction	\$401,650.00
Engineering and Construction Management (13%)	\$52,214.50
Environmental Assessment Costs	\$9,500.00
Incidental Costs (2%)	\$8,033.00
Permit Fees	\$1,000.00
Total	\$463,364.50