

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
GREEN ACRES ENABLING RESOLUTION

WHEREAS, the New Jersey Department of Environmental Protection, Green Acres Program ("State"), provides loans and/or grants to municipal and county governments and grants to nonprofit organizations for assistance in the acquisition and development of lands for outdoor recreation and conservation purposes; and

WHEREAS, the Borough of Mount Arlington desires to further the public interest by obtaining funding in the amount of \$340,918 from the State to fund the following project(s): Mount Arlington Public Beach Park Improvements, Phase 4 at a cost of \$340,918 (*project cost*);

NOW, THEREFORE, the governing body/board resolves that Arthur R. Ondish or the successor to the office of Mayor is hereby authorized to:

- (a) make application for such a loan and/or such a grant,
- (b) provide additional application information and furnish such documents as may be required, and
- (c) act as the authorized correspondent of the above named applicant; and

WHEREAS, the State shall determine if the application is complete and in conformance with the scope and intent of the Green Acres Program, and notify the applicant of the amount of the funding award; and

WHEREAS, the applicant is willing to use the State's funds in accordance with such rules, regulations and applicable statutes, and is willing to enter into an agreement with the State for the above named project;

NOW, THEREFORE, BE IT FURTHER RESOLVED BY THE Mount Arlington Municipal Council

1. That the Mayor of the above named body or board is hereby authorized to execute an agreement and any amendment thereto with the State known as Mount Arlington Public Beach Park Improvement, Phase 4;
2. That the applicant has its matching share of the project, if a match is required, in the amount of \$N/A;
3. That, in the event the State's funds are less than the total project cost specified above, the applicant has the balance of funding necessary to complete the project;
4. That the applicant agrees to comply with all applicable federal, state, and local laws, rules, and regulations in its performance of the project; and
5. That this resolution shall take effect immediately.

CERTIFICATION

I, Linda DeSantis, Borough Clerk do hereby certify that the foregoing is a true copy of a resolution adopted by the Mount Arlington Municipal Council at a meeting held on the 7th day of February, 2012.

IN WITNESS WHEREOF, I have hereunder set my hand and the official seal of this body this 7th day of February, 2012.


Linda DeSantis, Borough Clerk

Mt. Arlington Public Beach Park

Mt. Arlington Borough's Public Beach Park restoration has been implemented in multiple phases with the ultimate goal of providing a public park and swimming area with multiple activities for visitors of all ages to enjoy. The amenities to be provided upon completion of all phases of the restoration include a beach and swimming area, volleyball, horseshoe and bocce courts, as well as a picnic shelter, tables and restrooms.

Phase I – Swimming Area / Dock Rehabilitation

Rehabilitation of the Public Beach Dock was completed by the Borough in 2009 for an approximate construction cost of \$81,600. The work consisted of the structural repair and exterior resurfacing of the dock's side walls, as well as the construction of a new stamped concrete top slab on the top of the dock. The Borough Public Works Department later installed ladders and benches along the dock to allow full use of the lake access. During this phase the swimming area was also dredged to provide a more appropriate swimming depth closer to the beach area, as well as restore the eroded beach area.

Phase II – Flood Control Improvements

Runoff collected from almost the entire village center area of the Borough is directed through the area of the Public Beach Park to Lake Hopatcong. Previously this runoff flowed through infrastructure on the adjacent private marina property, however, this infrastructure was not properly sized and resulted in the marina being flooded on a regular basis. The Borough therefore contracted for the installation of large diameter (40"+) conduits with capacity for the 100 year storm to convey this water from the Village Center. The project was also coordinated with the Lake Hopatcong Commission to include a large storm filter to treat the lower intensity water quality storm before discharging to Lake Hopatcong and the swimming area. Furthermore, landscape plantings were placed along the northern property line with the adjacent marina to screen the appearance of the marina from the Public Beach Park property. The work was completed in 2010 for an approximate construction cost of \$138,000.

Phase III – Game Court Improvements

Following the restoration of the dock and construction of the flood control improvements, the Borough developed a plan to complete the third phase of the park's master plan. This construction was for additional park amenities at the Public Beach Park, including game courts and picnic areas. In 2011 construction began on the volleyball, bocce and horseshoe courts, as well as a sitting area with chess tables. The existing driveway which provided access to the now demolished roller hockey rink will also be re-stripped as Americans with Disabilities Act (ADA) compliant parking spaces. Construction of these improvements will be completed in 2012 for an approximate cost of \$80,000.

Phase IV – Picnic Area and Restrooms

Following completion of the game improvements indicated above it is the Borough's goal to complete the remaining improvements proposed on the park's master plan, which are the covered picnic area and tables, restroom facilities and reconstruction of the existing parking lot. These improvements will significantly increase the allure of the Public Beach Park by making it convenient for all visitors to picnic at the park and also not have to leave the park to find a restroom. The Borough estimates that remaining improvements under this phase will cost approximately \$341,000. This final phase will also include the reconstruction of the existing parking lot to provide ADA access to the proposed picnic area and restrooms.

Suburban Consulting Engineers, Inc.

Engineer's Cost Estimate

Project: Public Beach Park Improvements, Phase 4

Location: Borough of Mt. Arlington, Morris County, NJ

Prepared by: JJW

Date: 2/1/2012

Project #: 1500-12

ITEM NO.	ITEM DESCRIPTION	UNIT	EST. BID QUANTIT	ENG. EST. UNIT PRICE	ENG. EST. TOTAL ITEM PRICE
1	Clearing Site	LS	1	\$5,000	\$5,000
2	Dense-Graded Aggregate, 4" Thick	SY	1200	\$6	\$7,200
3	Hot Mix Asphalt Surface Course, I-5, 2" Thick	TON	150	\$85	\$12,750
4	Hot Mix Asphalt Surface Course, I-2, 3" Thick	TON	220	\$85	\$18,700
5	Concrete Stairs	LS	1	\$10,000	\$10,000
6	Covered Picnic Area and Restroom Structure	LS	1	\$175,000	\$175,000
7	Coated Steel Picnic Table w/ Concrete Foundation	UNIT	10	\$1,750	\$17,500
8	Granite Block Curb	LF	700	\$20	\$14,000
9	Concrete Sidewalk, 4" Thick	SY	60	\$50	\$3,000
10	Concrete Pavers	SY	200	\$100	\$20,000
11	Traffic Striping and Markings	LS	1	\$1,500	\$1,500
12	Landscape Plantings	LS	1	\$10,000	\$10,000
13	Topsoiling, Fertilizing, Seeding and Mulching	SY	300	\$6	\$1,800

CONSTRUCTION SUBTOTAL	\$296,450
15% CONTIGENCY	\$44,468
CONSTRUCTION TOTAL	\$340,918



2-1-12

DAREN J. PHIL

NJPE Lic. No. 36191

Date

