

**Borough of Sea Girt
Five Year Roadway Improvement Program
Priority Listing and Recommendation**

**April 2010
Rev. April 2011**

The Council Committee has met to review the long range road program roadway priority listing, and develop an improvement program considering the use of grants and capital funding. Based upon their review, a project duration of five years was developed and recommended as follows, to complete all roadways in the current priority listing.

Roadway improvement cost estimates include construction estimates for roadway reconstruction, storm drainage facility upgrades, concrete curb, driveway apron and handicapped ramp improvements. Engineering costs for design, bidding and construction administration are provided for each project.

Cost estimates are provided related to utility upgrades for improvements to municipal water mains or residential service connections, or sanitary sewer main or residential service laterals.

Priority Year # 1 (FY 2010-2011)
Beacon Boulevard Crescent Park (Carriage Way) Third Avenue (Beacon to the Terrace) Third Avenue (Trenton to Sea Girt)
Construction Cost Estimate = \$ 725,000. Utility Upgrades (Sewer and Water) = \$ 150,000. Engineering, Bonding and Administrative = \$ 125,000.
Total Annual Project Cost Estimate = \$ 1,000,000.

Priority Year # 2 (FY 2011-2012)

**Philadelphia Boulevard
Stockton Boulevard (First to Fourth)**

**Construction Cost Estimate = \$ 700,000.
Utility Upgrades (Sewer and Water) = \$ 175,000.
Engineering, Bonding and Administrative = \$ 125,000.**

Total Annual Project Cost Estimate = \$ 1,000,000.

Priority Year # 3 (FY 2012-2013)

**Sixth Avenue
The Terrace (First Avenue to Sixth Avenue)
The Terrace (First Avenue to Oceanfront)
Fourth Avenue (Washington to Sea Girt)
Fifth Avenue (Washington to Sea Girt)**

**Construction Cost Estimate = \$ 700,000.
Utility Upgrades (Sewer and Water) = \$ 175,000.
Engineering, Bonding and Administrative = \$ 125,000.**

Total Annual Project Cost Estimate = \$ 1,000,000.

Priority Year # 4 (FY 2013-2014)

**Baltimore Boulevard
Morven Terrace
Fourth Avenue (Beacon to the Terrace)**

**Construction Cost Estimate = \$ 700,000.
Utility Upgrades (Sewer and Water) = \$ 175,000.
Engineering, Bonding and Administrative = \$ 125,000.**

Total Annual Project Cost Estimate = \$ 1,000,000.

Priority Year # 5 (FY 2014-2015)

**Seaside Place (Second to Oceanfront)
Neptune Place (Second to Third)
The Crescent (Crescent Parkway to Trenton)**

**Construction Cost Estimate = \$ 725,000.
Utility Upgrades (Sewer and Water) = \$ 175,000.
Engineering, Bonding and Administrative = \$ 100,000.**

Total Annual Project Cost Estimate = \$ 1,000,000.

This report is respectfully submitted for review and consideration by Mayor and Council. After review and development of a fiscal impact study for the financing of the proposed improvements, please advise our office of your recommended improvement schedule.

LONG RANGE ROAD PROGRAM
 PRIORITY LISTING
 FOR THE
 BOROUGH OF SEA GIRT
 (UPDATED MARCH 2010)

PRIORITY	ROADWAY	PROPOSED IMPROVEMENTS	ESTIMATED COST
1	BEACON BOULEVARD (from Ocean Ave to Route 71)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 550,000
2	CRESCENT PARK (Carriage Road – entire length of unimproved roadway)	Profile existing roadway, install road gravel subbase and stone surface course.	\$ 100,000
3	THE TERRACE (Entire length of unimproved roadway)	Profile existing roadway, install road gravel subbase and stone surface course.	\$ 150,000
4	THIRD AVENUE (from Trenton Blvd to Sea Girt Ave and Beacon to the Terrace)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 150,000
5	FIFTH AVENUE (from Wash. Blvd. to Trenton Blvd.)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 100,000
6	PHILADELPHIA BOULEVARD (from Oceanfront to Eighth Ave)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 550,000
7	THE TERRACE (from First Ave to the Oceanfront)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 100,000

8	SIXTH AVENUE (Boston Blvd. to Wreck Pond)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 325,000
9	FOURTH AVENUE (from Washington Blvd. to Sea Girt Avenue)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 75,000
10	BALTIMORE BOULEVARD (from Oceanfront to Second Ave and Fourth Ave to Eighth Ave)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 500,000
11	STOCKTON BOULEVARD (from Fourth Ave. to First Ave)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 250,000
12	SEASIDE PLACE (from Second Ave to Oceanfront)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 125,000
13	NEPTUNE PLACE (from Third Ave. to Second Ave)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 150,000
14	MORVEN TERRACE (from Neptune Pl. to Trenton Blvd.)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 100,000
15	THE CRESCENT (from Crescent Pky to Trenton Blvd)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 200,000
16	FOURTH AVENUE (from Beacon Blvd. to the Terrace)	Roadway reconstruction, storm drainage, curbs and handicapped ramps.	\$ 75,000

TOTAL ESTIMATED COST OF ALL ROADWAY IMPROVEMENTS = \$ 3,500,000.

GENERAL NOTES:

1. CURRENT ROADWAY IMPROVEMENT PROGRAM

The Council Committee will meet to review the roadway priority listing, and determine the impact of grants and capital funding on 3 to 5 year project duration, to complete all roadways in the current priority listing.

2. CRESCENT PARK AND THE TERRACE

It is recommended that these unimproved roadways are graded to insure a positive drainage off the roadway surface. A road gravel subgrade will be installed and a new 8 inch thick stone surface course put in place, and compacted with a vibratory roller. Drainage structures in the form of infiltration basins will be required to alleviate collected runoff at low areas. The Borough Public Works Department will be required to maintain these stone roadway surfaces on an annual basis.

3. UTILITY SERVICE UPGRADES:

Roadway improvement cost estimates include construction and engineering related costs for design, bidding and construction of each project. Construction estimates include roadway reconstruction, storm drainage facility upgrades, concrete curb, and driveway and handicapped ramp improvements. Cost estimates do not include costs related to utility upgrades or improvements to municipal water mains or residential service connections, or sanitary sewer main or residential service laterals.