

Project Overview

The purpose of this project (Construction Contract No. P300.289) is to improve the safety and operations of the Garden State Parkway (GSP) Interchange 145. This interchange connects the GSP with I-280 and the East Orange local roadway network. The high volume of traffic utilizing the interchange, along with narrow lane widths, poor sight distance and substandard acceleration lane lengths and narrow deceleration lanes, has led to poor levels of service and high accident rates in this section of the GSP.

The project includes widening Ramp SBE (Interchange 145 Toll Plaza to GSP Southbound mainline) to provide a two-lane entrance ramp. Ramp SBE narrows from five lanes at the Interchange 145 Toll Plaza to a single lane entrance ramp. Providing a two-lane entrance ramp will improve the operations of the ramp merging onto the GSP southbound mainline. The GSP Northbound will be widened to re-establish the two-lane deceleration lane to Ramp NBX (GSP Northbound mainline to Interchange 145 Toll Plaza). The GSP Northbound was restriped in 2012 to eliminate the second deceleration lane. The eliminated lane had a sub-standard width beneath the Central Avenue (CR 508) overpass (Structure No. 146.7), causing vehicles to shy way from the bridge abutment into the adjacent lane resulting in same direction side-swipe accidents. The Central Avenue Bridge over the GSP will require replacement to accommodate these additional auxiliary lanes. The additional auxiliary lanes will be constructed within the confines of the existing retaining walls flanking the GSP.

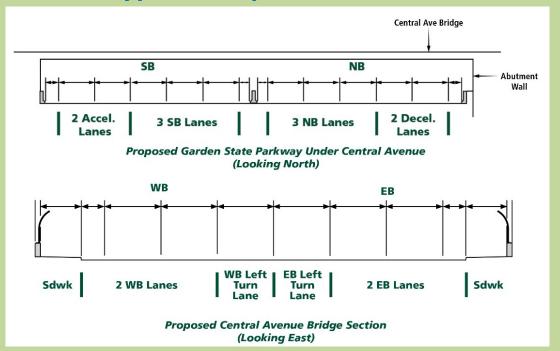
The proposed project improvements will:

- Provide a 2 lane entrance ramp from the Interchange 145 Toll Plaza to GSP Southbound
- Widen GSP northbound to re-establish a two lane deceleration lane to the Interchange 145 Toll Plaza
- Replace the Central Avenue Bridge to accommodate additional auxiliary lanes
- Minimize construction impacts on both the GSP and the local roadway network.

Project Overview (Continued)

- All work on the GSP will be completed within the existing right-of-way
- The estimated construction cost is \$20-\$25 million
- The estimated completion of construction work is 2018

Typical Proposed Sections







Project Implementation Schedule

Interim GSP Improvements Completed Summer/Fall 2012

Engineering & **Environmental Studies** Completed: **Spring Summer 2013**

Final Design Completed: Winter 2015

Construction Summer 2015

Permits and Approvals

- NJ Executive Order 215 Environmental Assessment (Approved October 2014)
- Hudson-Essex-Passaic Soil Conservation District Soil Erosion and Sediment Control Plan (Approved August 2014)

Public Hearing Rules

This Public Hearing is pursuant to New Jersey Executive Order 172 (EO 172). EO 172 requires that the Authority conduct a public hearing to advise the public of certain highway projects prior to the start of construction.

The following rules will govern the Public Comment portion of tonight's Public Hearing, beginning at 7:30 p.m.

- 1. Everyone wishing to speak must register at the desk located at the entrance to the meeting room.
- 2. Speakers will be called in the order in which they registered, except for public officials who will be given
- 3. Speakers are asked to state their full name and address, and spell their last name. All comments will be recorded by the Certified Court Reporter.
- **4.** Oral comments will be limited to 5 minutes. Remaining time cannot be assigned to another speaker. There is no limit on the length of written comments.
- **5.** The Public Hearing will end when all those registered to comment have done so.

The record shall remain open for fifteen days (15) days after the hearing, until March 27, 2015 and any additional comments must be submitted in writing to:

> Maynard A. Abuan, P.E. **Hearing Officer New Jersey Turnpike Authority** PO Box 5042 Woodbridge, New Jersey 07095

All comments, oral and written, will be addressed in a written Final Hearing Report, which will be issued after the close of the comment period.





PUBLIC HEARING



The New Jersey Turnpike Authority **Garden State Parkway Interchange 145 Improvements**

Construction Contract No. P300.289 Replacement of Central Avenue Overpass, M.P. 146.7

Date: March 12, 2015

Place: Warwick Institute, 120 Central Avenue, City of East Orange, New Jersey 07018

Time: Public Information Center 5:30 - 7:30 pm Public Hearing 7:30 pm - 9:00 pm

PUBLIC HEARING AGENDA:

- Introduction of Purpose and Need
- Description of Improvements
- Detours During Construction
 - Public Comment



