

New Jersey Department of Transportation Commissioner Diane Gutierrez-Scaccetti <u>www.njdot.nj.gov</u>

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# **Public Information Center**

# February 2021 Pulaski Skyway Rehabilitation Contract 8B – Final Design Jersey City, Hudson County

The New Jersey Department of Transportation (NJDOT) is committed to developing transportation improvements that best balance transportation needs, the environment, community concerns, and cost. NJDOT will hold a virtual **Public Information Center** to inform local residents, public officials, and the business community about the **Pulaski Skyway Rehabilitation Contract 8B.** You are encouraged to participate by viewing a project presentation (provided in English or Spanish) via the website below and providing comments by e-mail.

### **MEETING DETAILS**

The Public Information Center will be held virtually throughout the month of February 2021 and can be accessed via the following website:

#### www.pulaskiskyway8B.com

## **PROJECT BACKGROUND**

The Pulaski Skyway has been in operation for almost 90 years and is near the end of its projected useful life. As a major artery in northern New Jersey, the Skyway serves a high volume of vehicles. Over the years, the high traffic volumes and the environment have caused damage to the structure, and the current condition of the roadway and structure needs improvement. The primary project purpose is to rehabilitate the Skyway by addressing strategic repairs and retrofits based on a minimum 25-year service life extension.

# **ABOUT CONTRACT 8B**

The Pulaski Skyway Rehabilitation Contract 8B is located in Jersey City and extends along the Skyway between the Sip Avenue Ditch (just east of Prologis Distribution Center) and Newark Avenue to the east (Milepost 53.53 to Milepost 54.16). Contract 8B includes structural rehabilitation and seismic upgrades between Piers 44 and 57, except for improvement within Span 47, which is part of Contract 8A, the Rocker-Bent Investigation Contract currently under construction.

The purpose of the project is to bring the Pulaski Skyway into a state of good repair and address the structural deficiencies, mitigate to the degree practical the functional deficiencies, and improve the overall condition and safety of the roadway.

Structural work involves strengthening/replacing deteriorated truss steel members and replacing the expansion joints known as rocker bents to allow for expansion and contraction of the truss system.

This work will require temporary supports to hold up the truss while bridge elements are replaced. Pier rehabilitation will generally only require replacement of the top portion of the pier columns and bearings that connect to the truss system of the bridge. Existing foundations will remain.

The Broadway Ramp structure will be entirely replaced with new steel members. New bridge railings and connections to the approach roadway will be constructed. The approach roadway work includes replacement of the existing pavement and guiderail. This work will be accomplished while the ramp is closed with its traffic detoured.

The project will repair and rehabilitate other elements of the roadway infrastructure in the vicinity of Route 1 & 9T's intersection with Broadway including curb ramps, sidewalks, guide rails, concrete median barriers, signs, striping, lighting, ITS facilities, and drainage. Lighting improvements include upgrades to the existing lighting fixtures along the Broadway Ramp. Drainage improvements include upgrading and resetting all inlet castings and pipe/inlet repairs to preserve the integrity of the drainage system. Runoff from bridge down spouts will be channelized and discharged to stone pockets to prevent erosion.

The western end of the project is located partially on an existing landfill that will require special handling of materials and contractor activities to restore the landfill cap.

With the exception of a full closure of the Broadway Ramp, the majority of the construction work will be accomplished with minimal disruption to the travelling public. The Pulaski Skyway will occasionally be closed on weekends to facilitate construction activities. Local roads will require short-term closures for contractor operations and construction of sidewalks.

#### ANTICIPATED PROJECT SCHEDULE

Start Construction: Summer 2021

• End Construction: Fall 2025

#### For further information, please contact:

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