



Virtual Public Information Center

Date: June 15, 2021 – June 21, 2021

Union Hill Road Bridge over Route 9 - Bridge Improvements
Township of Marlboro, Monmouth County, NJ

The New Jersey Department of Transportation (NJDOT), committed to developing transportation improvements that best balance transportation needs, the environment, community concerns and costs, will hold a Virtual Public Information Center (PIC) to provide local residents, public officials, and the business community with information on the Union Hill Road Bridge over Route 9 project. You are encouraged to actively participate by providing comments by mail or e-mail.

THE MEETING

Due to the COVID-19 Public Health Emergency, the Public Information Center will be held virtually. Please visit the following website any time between June 15th and June 21st to learn more about the project and leave comments:

unionhillover9bridge.com

You will have an opportunity to review a presentation, exhibits of the relevant items, submit questions, and leave feedback. Property owners with rental units are advised that tenants are also invited and encouraged to participate.

BACKGROUND

The purpose of the project is address the poor structural conditions of the Union Hill Road Bridge over Route 9. The bridge, located on Union Hill Road at Mile Post 1.54 is a two-span structure consisting of one concrete-encased steel stringer span (fascia stringer was replaced with a steel stringer in the 1995 rehabilitation) and one prestressed concrete stringer span. The bridge has one travel lane in each direction, a left turn lane in the westbound direction to Clayton Road/Route 9 southbound on-ramp, and a sidewalk on the south side.

The project was initiated due to the overall poor condition of the bridge deck and substructure. The bridge is structurally deficient due to the poor condition and functionally obsolete due to inadequate deck geometry and vertical underclearance. Additionally, existing sidewalks are not ADA-compliant.

THE PROPOSED PROJECT

The Preliminary Preferred Alternative for the project includes the following:

- The structurally deficient and functionally obsolete bridge will be replaced with a two-span continuous structure.

- The new bridge will accommodate 11-foot through lanes and 5-foot shoulders in each direction, 12-foot westbound left turn lane, and a 6-foot sidewalk on the south side.
- The Union Hill Road bridge vertical underclearance over Route 9 will be improved to 16'-6" to meet design standards. Union Hill Road will be raised and the existing substandard stopping sight distances will be eliminated.
- Proposed bridge abutments will be set back to accommodate future needs to widen Route 9.
- Due to the raising of the Union Hill Road and Ramp E / Clayton Road profiles, four temporary site mitigation (access) easements and two permanent slope easements will be needed.
- Public utilities will be relocated as part of the project.

TRAFFIC CONSTRUCTION IMPACTS

The Union Hill Road bridge replacement will be performed using staged construction as well as a detour of the westbound traffic. One eastbound traffic lane and a pedestrian sidewalk will be maintained during construction. Westbound traffic will be directed to use a detour consisting of Union Hill Road, Tennent Road (CR 3), Newman Springs Road (CR 520), and Route 9.

PROJECT SCHEDULE

Complete Concept Development: Fall 2021

Preliminary Engineering: TBD

Final Design: TBD

Construction: TBD

For further information, please contact:

Ms. Vanessa Meades
Office of Community and Constituent Relations
New Jersey Department of Transportation
PO Box 600, 1035 Parkway Avenue
Trenton, NJ 08625-0600
Phone: 609-963-1982
E-mail: Vanessa.Meades@dot.nj.gov

For special accommodations, please contact (609) 963-1982.