### NEW JERSEY DEPARTMENT OF TRANSPORTATION Route 46 EB, I-80 WB and Route 53 SB Operational Improvements Township of Denville, Morris County

# Public Information Center Wednesday, July 18, 2018 6 PM - 8 PM

The New Jersey Department of Transportation (NJDOT), committed to developing transportation improvements that best balance transportation needs, improve safety, the environment, community concerns, and cost, will hold a **Public Information Center (PIC)** to inform local residents, public officials and the business community about the **Route 46 EB, I-80 WB and Route 53 SB Operational Improvements project located in the Township of Denville, Morris County.** You are encouraged to actively participate by providing comments at the meeting, by mail, or by e-mail. If you are unable to attend, but are interested in learning about this project, please contact us at the email or phone number listed below.

#### The Meeting

The Public Information Center will be held at the **Denville Township Municipal Building, 1 St. Mary's Place, Denville NJ 07834, on Wednesday, July 18, 2018, from 6 PM – 8 PM.** Please come at a time that is convenient for you. You will have an opportunity to review exhibits of the proposed project, ask questions and discuss any concerns with NJDOT staff. Property owners of rental units are advised that tenants are also invited and encouraged to participate.

### **Project Need**

The Route 46 eastbound, I-80 westbound and Route 53 southbound Operational Improvements project will improve the safety and operation along Route 46 eastbound and Route 53 southbound. High traffic volumes on Route 46 eastbound, along with traffic entering from Interstate 80 westbound, combined with the stop condition at the end for the ramp to Route 53 southbound from Route 46 eastbound, has created operational and safety concerns for motorists. Substandard acceleration and deceleration lanes from I-80 westbound to Route 46 eastbound and from Route 46 eastbound to Route 53 southbound, respectively, also contribute to the operational concerns. Analysis of accident data reveals a significant number of accidents occurring at the terminus of the Route 46 eastbound ramp to Route 53.

Proposed improvements start on Route 46 eastbound near Myers Avenue and extend to the Route 46 eastbound exit ramp to Route 53 southbound. The existing lane drop at the signalized intersection near Myers Avenue will be extended beyond the traffic signal and a 12' wide right shoulder will be provided along Route 46 eastbound between Myers Avenue and the I-80 westbound exit ramp. A 12' wide auxiliary lane and 10' right shoulder will be provided between the I-80 westbound exit ramp gore and the Route 46 eastbound to Route 53 southbound ramp exit gore. This auxiliary lane will provide for a 230' long weaving section. The ramp from Route 46 eastbound to Route 53 southbound will also be widened from one lane to two lanes with the installation of a new traffic signal at the end of the ramp terminus with Route 53 southbound.

To minimize environmental impacts due to the widening of Route 46 eastbound to Route 53 southbound ramp, a retaining wall will be constructed to the outside of the widened ramp. An existing culvert at the end of the ramp which carries Den Brook across Route 53 northbound and southbound (East Main Street) may require extension due to the ramp terminus improvements. Water quality and water quantity basin is required as part of the storm water management requirements for this project.

To address operational issues along the Route 53 corridor, signal timing modifications are also proposed for the Route 53/Bloomfield Avenue, Estling Lane Road/Luger Road, and Hall Avenue/Indian Road intersections.

### Estimated Schedule

Preliminary Engineering and Final Design is scheduled for 2019-2022. Construction is anticipated to commence in Summer of 2022.

### For more information, please contact:

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# **Governor Phil Murphy**

Acting Commissioner Diane Gutierrez-Scaccetti

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