# NEW JERSEY DEPARTMENT OF TRANSPORTATION Route 36 over Troutmans Creek Bridge Replacement

## City of Long Branch, Monmouth County - Public Information Center Thursday, October 18, 2018 4:00-7:00 PM

The New Jersey Department of Transportation (NJDOT) is committed to developing improvements that best balance the transportation needs, environment, community concerns and cost. One of the most critical elements related to the success of a project is the relationship that the NJDOT develops with the community. NJDOT will hold a Public Information Center (PIC) to inform local residents, officials, and the business community about the conceptual alternatives being considered for the replacement of the Route 36 Bridge over Troutmans Creek. You are encouraged to actively participate by providing comments at the meeting, by mail or by email.

#### The Meeting

We cordially invite you to attend a Public Information Center for the replacement of Structure No. 1314-154 which carries Route 36 over Troutmans Creek in the City of Long Branch, Monmouth County. The meeting will take place on **Thursday, October 18, 2018 from 4:00 to 7:00 PM at the Long Branch Municipal Building, 344 Broadway, Long Branch.** Please come at a time that is convenient for you. You will have an opportunity to examine the proposal developed for this project. Representatives from the NJDOT will be available to answer your questions.

#### **The Problem**

Structure No. 1314-154, which carries Route 36 over Troutmans Creek, is a two span, continuous multisteel stringer structure built in 1941. The structure is considered poor due to the serious condition of the superstructure and the poor condition of the substructure. The superstructure is in serious condition due to severe corrosion and efflorescence with heavy exfoliation of the steel stringers, particularly those located under the shoulder areas. The substructure is in poor condition due to the severe scaling and large spalls with exposed rebars at the pier and abutments within the tidal zone.

#### Governor Phil Murphy

#### **The Proposed Project**

The NJDOT is proposing to replace Structure No. 1314-154 with a single span structure during a full bridge closure requiring a detour. The proposed bridge consists of prefabricated prestressed concrete superstructure units supported on integral concrete abutments on piles. The proposed cross section of the structure consists of two twelve-foot wide travel lanes, two eight-foot wide shoulders and two six-foot wide sidewalks. The proposed construction will not be performed during the peak summer season, and will commence after Labor Day and will be completed prior to Memorial Day. Accelerated bridge construction techniques will be employed to assure opening of the bridge to traffic in less than nine months. The detour route during construction will be split with westbound traffic directed to Atlantic Avenue and eastbound traffic directed to Broadway.

#### **Estimated Schedule / Cost**

- Start Preliminary Engineering summer 2020
- Start Final Design fall 2021
- Estimated Start of Construction fall 2022
- Cost (excluding ROW and Utilities) \$3.4 million



#### For further information, please contact:

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### **Commissioner Diane Gutierrez-Scaccetti**