

Rehabilitation of the Roosevelt Avenue Bridge

Avenue Bridge

Over the Van Wyck Expressway



Division of Bridges Office of Community Affairs

Spring 2017 Reconstruction Newsletter

Polly Trottenberg, Commissioner



North side of Roosevelt Avenue Bridge looking East - December 2015



North side of Roosevelt Avenue Bridge looking East - January 2017

What is going on?

New York City Department of Transportation (NYCDOT) Division of Bridges is rehabilitating the Roosevelt Avenue Bridge over the Van Wyck Expressway. The scope of the contract includes replacement of the bridge deck and stringers, as well as restoration of abutments and piers. The sidewalks for pedestrians and bicyclists are being widened from 7.9 feet to 10 feet. The bridge will also be painted and new fencing will be installed.

This rehabilitation represents a \$60 million improvement and will extend the useful life of the bridge for another 50 years. **The project began in the summer of 2015 with construction scheduled to continue through 2019.**

What's next?

During each stage, the contractor must replace a portion of the bridge deck and its components, and reopen that area before moving on to the next stage. The contract is in the final months of Stage One, which has seen the complete removal of the original roadway deck and sidewalk of the westbound lanes. The contractor is preparing to install the new sidewalk and roadway in the coming months.

Stage Two – CENTER ROADWAY – The center roadway will be closed. All traffic will be shifted into one eastbound and one westbound lane in each direction. (Approximately 12 months)

Stage Three – FLUSHING-BOUND – The two eastbound lanes and the walkway will be closed. All traffic will be shifted into the westbound lanes, one lane in each direction. (Approximately 12 months)

Working with our neighbors

Throughout the project, at least one lane of traffic in each direction will be maintained. Construction will have no impact on the Q48 bus route or the NYCT No. 7 line.

With Spring kicking into full gear, we have maintained frequent communication with several major stakeholders, including Citi Field and Flushing Meadows Park, to ensure proper coordination for NY Mets games, concerts and other major events, like the weekly Queens Night Market, which returns to the park on April 22nd.

Please visit us at [Facebook.com/RooseveltAvenueBridge](https://www.facebook.com/RooseveltAvenueBridge) for information and to view brand new photo and video content.



The contractor uses a Brokk 250, pneumatic hammer to remove the concrete from inside the bridge's old grid deck.

Traffic Control Agents will be on site to assist motorists at various intersections.

Monday - Friday: 7:00 AM - 7:00 PM & Saturday - Sunday: 11:00 AM - 7:00 PM

*Schedule and location of TCAs are subject to review and may vary according to vehicular conditions.



Connecting with our stakeholders:

Video footage is a great resource for the contractor because it allows stakeholders to peek behind the curtain and see real-time progress updates of the job.

In our latest video we detail two important tasks: the installation of the structural steel and the bolt torque inspection through a technical process known as the "Turn of the Nut".

These are critical tasks that are necessary to begin installing the pedestrian sidewalk and new westbound roadway that will be completed during Stage One.

You can view the full video on our Facebook page: www.facebook.com/RooseveltAvenueBridge



NYCDOT has assigned **Daniel Mosher** of Zetlin Strategic Communications to provide project-related information. Please contact him at 917.991.0530 or via email at rooseveltbridgerehab2015@gmail.com.