Newington-Dover 11238Q September 2017 Update



Work Completed – Real Time Traffic Management Signs

In July of 2017, Real Time Traffic Management Signs were deployed on Rte 4, Rte 125, and Rte 108 to provide real time traffic information to motorists approaching the project. The information provided allows motorists to choose alternative routes that may help save them time when commuting toward, and thru the project.



Work Completed - Construction of Temporary Water Treatment Facilities.

Stormwater treatment systems were constructed in late 2016 on Dover Point Rd West near the DMV and on Spur Rd near Exit 6 to handle stormwater runoff during construction. The treatment facilities remove turbidity from the collected stormwater prior to discharge into receiving waters. These systems will be removed when no longer necessary for construction.

Spur Rd. System



Dover Point Rd West System



Work Ongoing - Soundwall Construction

Work continues to construct over 3 miles of Soundwalls on the project. The soundwalls will extend from just north of the Little Bay Bridge to approximately ½ Mile north of the Dover Toll Plaza on both sides of the Spaulding Turnpike. The soundwalls have reinforced concrete foundations with precast concrete columns and wood panels made of treated Southern Yellow Pine.

Anticipated Soundwall Schedule:

Completion of walls North of Exit 6 – Fall 2017 (East Side), Spring 2018 (West Side) Completion of walls South of Exit 6 – Fall 2019 (East Side), Fall 2020 (West Side)





Work Ongoing - Exit 6 Bridge Construction

Work is progressing on the new Exit 6 Bridge for Rte 4 over the Spaulding Turnpike. The center pier has been completed. Underground support columns have been constructed at the abutments, and the Mechanically Stabilized Earth Abutment Walls are currently being constructed. The new bridge will ultimately facilitate EB and WB traffic on Rte 4 over the Spaulding Turnpike. Work will continue of the bridge thru the winter of 2017/2018. The bridge is anticipated to be completed in the summer of 2018.





Work Ongoing - Roadway Construction - Future Exit 6 Southbound On Ramp

Much progress has been made on the construction of the future Exit 6 Southbound On Ramp. Drainage work is almost complete, and the contractor has started the construction of the roadway select materials in preparation for pavement on the new ramp.



Work Ongoing - Roadway Construction - Future Exit 6 Northbound Off Ramp

Much progress has been made on the construction of the future Exit 6 Northbound Off Ramp. Drainage and Soundwall work is partially complete. Work on this ramp is currently suspended to allow for projected settlement of the ramp before continuing with construction.



Work Ongoing - Roadway Reconstruction - Spaulding Turnpike

Work continues on the Spaulding Turnpike to complete required ground improvement work within the final turnpike footprint. Temporary traffic shifts are being constructed in phases to relocate Spaulding Turnpike traffic to make new areas available for work.





Work Ongoing - Roadway Reconstruction - Dover Point Rd West

The Contractors are currently working to make roadway improvements on Dover Point Rd between Newick's and the DMV including new water, sewer and drainage infrastructure. The improvements on this stretch of Dover Point Rd include new sidewalks on the west side of the roadway that will be constructed in 2018.



Newington-Dover 11238Q Contract

• Upcoming work:

– Bridge:

• Evroks Corp. will continue construction of the new Exit 6 Bridge thru the 2017/2018 winter. The bridge is anticipated to be completed in the summer of 2018.

- Roadwork:

- Severino Trucking Co. will continue ground improvement work on the Spaulding Turnpike installing wick drains and embankments for settlement waiting periods.
- Severino Trucking Co. will continue construction of the Exit 6 SB On Ramp and NB Off Ramp as well as work on the Rte 4 EB and WB approaches to the new Exit 6 Bridge.
- Work will continue on Soundwall #3 which is on the westerly side of the Spaulding Turnpike north of Exit 6.

- Traffic Control:

- Daily High Speed Lane Closures will continue to be utilized as necessary on the SB Spaulding Turnpike from the Dover Toll Plaza thru the Bridge work area to facilitate bridge and roadway construction.
- Daily one way alternating traffic will be utilized on Dover Point Rd for the completion of roadway improvements.