

Upper Freehold – County Route 539A (Sharon Station Road) from County Route 526 to County Route 539 Roadway Improvements & Bridge Replacements

Purpose

Monmouth County is advancing a construction project to improve safety and traffic operations along a 1.5 mile long section of Sharon Station Road (County Route 539A) from Allentown-Davis Station Road (County Route 539) to Allentown-Red Valley Road (County Route 526) in Upper Freehold Township. Sharon Station Road services regional and local traffic and is a major access route to the NJ Turnpike, Route I-195 and northern Ocean County. Sharon Station Road will remain open to traffic during construction of the proposed improvements; however, motorists travelling through this corridor may experience delays, especially during construction operations which require alternate lane closure.

A construction contract for this project was awarded on October 10, 2019 to Lucas Brothers, Inc. in the amount of \$18,519,220.00. Active construction commenced in January of 2020 and is anticipated to take two years to complete.

Scope of Work

The project consists of reconstructing CR539A (Sharon Station Road) as a boulevard type roadway consisting of one-lane and shoulder in each direction separated by a grass median with dedicated turn lanes at local intersection roadways. The signalized intersection at CR539A/CR526 be upgraded with a new traffic signal and dedicated lefts turn lane on CR539A and a dedicated right turn lane on eastbound CR526. In Addition, the intersection of CR539A/CR539 will be reconfigured as a modern roundabout. This project also includes reconstruction of three bridges within the limits of work.

The improvements include but are not limited to:

- Replacement of County Bridge Structure U-34 with a precast concrete box beam bridge.
- Replacement of County Bridge Structure U-35 with precast rigid frame concrete culvert.
- Replacement of County Bridge Structure U-94 with precast rigid frame concrete culvert.
- Grass median to separate northbound/southbound traffic to reduce potential for crossover crashes.
- Roadway drainage improvements to include, numerous stormwater manufactured treatment devices, a detention basin and roadside swales.
- Landscaping treatments along the grass median and at the modern roundabout.
- Improvement of roadway cross slopes and profiles
- Relocation of the existing utility poles and overhead utility lines (by utility companies) to accommodate the wider roadway and shoulders.
- Relocation of underground utilities to accommodate proposed drainage improvements.
- New signing and striping
- Gravel parking lot on County property for access to Union Transportation Trail

Construction

The following is the anticipated construction to be under way during the upcoming weeks:

- Tree Clearing / stump removal.
- Excavation of embankment for road widening.
- Layout of and beginning of stream channel re-alignment.
- Installation of temporary sheeting at bridge structures.
- Begin storm drainage installation.
- Maintenance and Protection traffic including alternate lane closures during off peak hours.