

## **Bridge Q-06 Replacement Update**

## DEPARTMENT OF ENGINEERING AND PLANNING Division of Engineering One Spring Street Newton, New Jersey 07860 973-579-0430

dpw@sussex.nj.us
Matthew R. Sinke, P.E.

**Division Director/Assistant County Engineer** 

Distributed: October 27, 2023

#### **Project:**

### Replacement of Bridge Q-06

Carrying Main Street over the Wallkill River, Sparta Township

Bridge Q-06 will be replaced with a widened structure that incorporates sidewalks along both sides of the bridge.

Designer: Greenman Pedersen Inc, Morris Plains, NJ

**Contractor:** State Line Construction, Newark, NJ

Awarded for \$1,444,694.65

## **Phase 2 Construction Schedule:**

Construction Duration: TBD

Construction Grant Funding: FY 2018 Local Bridge Fund -

\$533,866.00

FY 2019 Local Aid Infrastructure

Fund - \$800,000.00 TOTAL \$1,333,866.00

## **Phase 1 Construction Activities:**

- ✓ Install By-Pass Piping Completed
- ✓ Relocate Existing 16" Water Transmission Main Completed

#### **Phase 2 Construction Activities:**

• Relocate Overhead Utilities – *In Progress* 

## **Phase 3 Construction Activities:**

- o Remove Exist Ped Bridge/Install Temp Ped Bridge
- Demolish Existing Bridge
- o Install Sheeting & Dewater
- Construct Substructure Elements
- o Set Precast Rigid Frame and Wingwalls
- o Construct Bridge Parapet and Guide Rail
- o Construct Sidewalks, Brick Pavers and Curbs
- Perform Roadway Paving and Striping
- Perform Landscape Restoration & Incidental Work



JCP&L Lines & Transformers Moved to New Pole



JCP&L Crew Installing Lines on New Poles

#### **Traffic Impacts:**

Main Street will be fully open to traffic during Phase 2 Construction, with the exception of potential occasional daily closures during some overhead utility relocation operations.

For more information about this project please feel free to contact Susan Delmar, P.E., at the Sussex County Division of Engineering at 973-579-0430 or <a href="mailto:dpw@sussex.nj.us">dpw@sussex.nj.us</a>



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