

**Camden County Department of Public Works
Division of Engineering
Superstructure Repairs for Cuthbert Boulevard (CR 636) Bridge and
Grove Street (CR 644) Bridge over Cooper River
Camden County, New Jersey
Weekly Progress Report No. 9
October 20, 2018 to October 26, 2018**



Figure 1: Cuthbert Blvd. Bridge – Concrete Pour

Work Completed Week of October 22, 2018

Grove St. Bridge

- No work completed

Cuthbert Blvd. Bridge

- Completed steel repairs
- Torque and Skidmore-Wilhelm test conducted on bolts
- Installed forms for concrete diaphragms
- Concrete pour

Quantities Week of October 22, 2018

Cuthbert Blvd. Bridge

- **Item #2:** Breakaway Barricades (5)
- **Item #3:** Drums (10)

Superstructure Repairs for Cuthbert Boulevard (CR 636) Bridge and Grove Street (CR 644) Bridge over Cooper River

Camden County, New Jersey

Weekly Progress Report No. 9: 10/20/18 – 10/26/18

- **Item #4:** Construction Signs (112 sf)
- **Item #6:** T.C. Truck with Crash Cushion (2)
- **Item #7:** Reinforcement Steel, Epoxy Coated (670 lb)
- **Item #8:** Structural Steel (In progress)
- **Item #9:** Concrete Bridge Deck, HPC (4 cy)
- **Item #13:** Police Uniform Law Enforcement (In Progress)

Grove St. Bridge

- **None**

Summary of Work Completed Week of October 22, 2018

Grove St. Bridge

South State Inc. (SSI) completed all work required to open Grove Street Bridge to traffic on October 1, 2018.

Cuthbert Blvd. Bridge

SSI has completed the structural steel to the bridge and conducted proper testing of the bolts. Concrete diaphragm forms were setup, rebar installed, and concrete placed on October 26, 2018. Core drills performed to provide access for concrete placement. All MPT remains in place 24/7 while construction is ongoing.

Anticipated Work for Week of October 29, 2018

Grove Street

No work anticipated in the next week, painting is expected to begin the week of November 5, 2018.

Cuthbert Blvd.

Lane closures will remain in place 24/7 while the County performs offsite compressive testing at the 3, 5, and/or 7 day mark. Upon receipt of favorable test results the Contractor will remove the lane closures northbound and southbound. Painting is expected to begin the week of November 5, 2018.

- The contractor currently is anticipating the long term lane closures to be removed on or about November 5, 2018.
- Once the long term lane closures are removed, the contractor will utilize periodic daily lane closures Northbound to cleanup and demobilize the site. The daily lanes closures are expected to be in place daily 7:00am to 4:00pm, November 8, 2018 through November 16, 2018 as necessary



Figure 2: Cuthbert Blvd. Bridge – Rebar and Forms set for Diaphragms

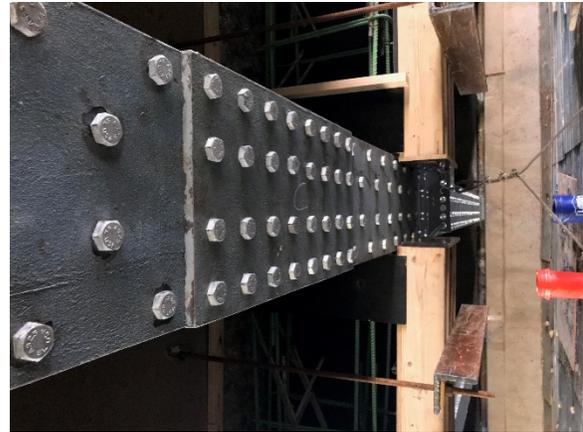


Figure 3: Cuthbert Blvd. Bridge – Structural Steel

Notice to Proceed

July 16, 2018

Contract Completion

Substantial Completion

March 27, 2018

Final Completion

April 26, 2019

Prepared By:

A handwritten signature in blue ink, appearing to read 'J. Ragusa'.

Joseph R. Ragusa, P.E.

Remington and Vernick Engineers