UPDATE: Highway Open Sunday Morning. New Bridge Is Up.

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Categories : <u>Transportation</u>

Tagged as: Exit 9

Date: June 8, 2019

UPDATE, 9:44 a.m.: The highway project is over, at least as far as Interstate 95 traffic is concerned.

Here's the view from the traffic camera pointed southwest from the (new) Exit 9 bridge, showing traffic in both directions approaching and leaving the underpass:

Original article, 11:11 a.m., Saturday:

REMINDER: Second Tough Traffic Weekend for Darien as I-95 Exit 9 Shuts Down

Traffic is moving in both directions, up to and through the detour ramps at Exit 9 on Interstate 95, as the project to replace the bridge over the highway continues.

Traffic and construction cameras <u>livestreaming</u> from the <u>i95Exit9.com</u> website as well as other <u>Connecticut</u> <u>Department of Transportation cameras</u> show the expected backups and slowdowns, but it's no parking lot of stopped cars on either side.

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This backup on the southbound-traffic side of I-95, by the Darien South rest stop, is moving, as the two-second snapshots on the ConnDOT website reveal:

Here's this weekend's <u>announcement</u> from the Connecticut Department of Transportation on the ongoing bridge replacement project. The closure days and times follow the same pattern as last weekend, although the highway traffic was restored by Sunday morning, roughly a day before the Monday 5 a.m. deadline:

MOTORISTS ARE STRONGLY ADVISED TO AVOID THE AREA DURING THE CLOSURE TIMEFRAMES TO AVOID HEAVY TRAFFIC DELAYS

The Connecticut Department of Transportation is reminding motorists that the second of two scheduled weekend closures and detours of I-95 in Stamford at Exit 9, is set to begin on Friday, June 7, 2019.

The closures are necessary to facilitate the installation of two new bridge structures carrying Route 1 over I-95 utilizing Accelerated Bridge Construction (ABC) techniques. **MOTORISTS ARE STRONGLY ADVISED TO AVOID THE AREA DURING THE CLOSURE TIMEFRAMES TO AVOID HEAVY TRAFFIC DELAYS.**

UPDATED Closure Details:

The closure will occur on Friday, June 7, 2019, and follow this schedule:

FRIDAY June 7, 2019

- 6 PM Exit 9 Southbound ON and OFF-ramps CLOSED
- 6 PM Exit 9 Northbound ON-ramps CLOSED
- 6 PM Route 1 CLOSED between Courtland Ave and Seaside Ave
- 9 PM Exit 9 Northbound OFF-ramps CLOSED
- 9 PM I-95 motorists DETOURED onto two-lane temporary roadways located at the ON and OFF ramps

MONDAY June 10, 2019

5 AM – All I-95 travel lanes and Exit 9 ON and OFF-ramps will be OPEN

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5 AM – Route 1 will be OPEN to through traffic

About the Project:

The project involves the complete superstructure replacement of the bridge carrying Route 1 over I-95. The bridge was built in 1958 and is located at Exit 9 just north of the intersection of Route 106 (Courtland Avenue) and just south of the intersection with Seaside Avenue.

Utilizing ABC techniques, both the east and west spans of the new bridge superstructures were constructed off-line (with virtually no traffic impacts) in the infield area of the I-95 northbound Exit 9 on-ramp. During the two scheduled weekend closures, the existing spans will be demolished and the new spans will be lifted and set onto piers and abutments using SPMT's (Self Propelled Modular Transporters). One span will be removed and replaced per weekend closure.

By utilizing ABC as opposed to conventional construction methods, the majority of traffic impacts associated with the project are condensed into the two scheduled weekend closures. If conventional construction methods were used, multiple years of lane closures on I-95 as well as Route 1 would have been required, resulting in daily and significant traffic congestion in the vicinity, particularly during weekday morning and afternoon rush-hours.

Six hundred and twenty eight cubic yards of concrete weighing over 1.5 million pounds was used to build the two bridge spans. About 32 miles of rebar was installed within the newly constructed bridge spans, and all new structural steel was used to create the new bridge superstructures. Each individual span to be lifted and set into place weighs approximately 1.6 million pounds, and 1.8 million pounds respectively.

The CTDOT has established a project website, <u>www.i95exit9.com</u>. There will be live streaming video feeds of construction throughout the weekends when the bridge spans are installed.

The project is being constructed by O&G Industries Inc. of Torrington CT, for \$14,871,223.76 with an official start date of June 1, 2018, and is anticipated to be completed in November 2019.

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