

From I-495 to North of Brandywine River Bridge



The Delaware Department of Transportation (DelDOT) is in the final design phase of a significant project (Restore the Corridor Wilmington) to rehabilitate Interstate 95 (I-95) from Interstate 495 (I-495) to north of the Brandywine River Bridge. Construction on I-95 is set to begin in February 2021. Early work activities have begun, but they have minimal impacts to I-95.

MAIN MAP Interstate highways Brandywine River Bridge 95 Viaduct Bridges over Christina River Norfolk Southern RR and Little Mill Creek INSET MAP Ramp from MLK Jr. Blvd. to North- and Southbound I-94 Ramp from Northbound I-95 to Maryland Ave. and MLK Jr. Blvd. (52) Old Ramps from Jackson New Ramp (extended merge) $\widetilde{(13)}$ (48) 13 As part of the project, DelDOT will reconfigure a portion of the Wilmington Viaduct to construct a longer acceleration lane on I-95 southbound. The existing on-ramp from S. Jackson Street will be eliminated and a new on-ramp from West 2nd Street will provide access to I-95 southbound. The new ramp will provide motorists with better sight distance to merge more safely onto I-95. This project is currently under construction. The **Restore the Corridor Wilmington** project area extends from the I-95/I-495 split south of Wilmington to north of the

Brandywine River Bridge.

Project Overview

Originally built in 1964, I-95 runs through downtown Wilmington. Portions of the roadway and bridges were widened in 1978 at which time several on and off ramps were constructed. The **Restore the Corridor Wilmington** rehabilitation project encompasses numerous bridges including the mile-long Wilmington Viaduct which spans the Riverfront area, arterial and local streets, a bridge over the Amtrak rail lines and the repair of the Brandywine River Bridge.

Improvements will extend the life of the bridges

DelDOT is committed to maintaining and preserving its bridges. After completing detailed engineering studies, DelDOT determined repairs are needed to extend the bridges' service life and avoid major and costly rehabilitation work for a minimum of 30 years. Delaying this work could result in more costly and extensive repairs, in turn creating more severe and longer traffic impacts and delays. Planned construction includes the repair of 19 bridges, I-95 pavement, and ramps within the project limits including:

- Removing and replacing the top two inches of concrete on the bridge decks
- Resurfacing and repairing roadway
- Replacing deteriorating concrete traffic barriers and roadway expansion joints
- Painting the overpass bridges north of the Wilmington Viaduct
- Completing steel and concrete repairs

Advance projects will help lessen traffic impacts

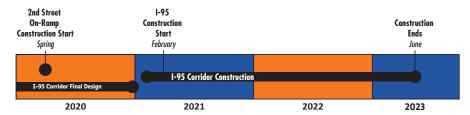
Given the high volume of traffic that uses I-95 daily and the adverse impacts lane reductions will have on this roadway and the local city streets, many advance projects are being done prior to construction. These projects will help with traffic flow in and around Wilmington as well as the entire corridor. Projects include:

- Resurfacing improvements and lane reconfigurations to Wilmington streets
- Traffic signal upgrades to better manage diverted traffic
- Christina River Bridge and Approaches (Completed)
- I-95 and Carr/Marsh Road Interchange (Fall 2020 Completion)
- 2nd Street on-Ramp (Began Spring 2020)

Construction Process

DelDOT has elected to use the construction manager/general contract (CM/GC) method to build this project. This is a two-phase process. The first phase, the pre-construction phase, is currently ongoing and incorporates feedback from the CM to improve the project by lowering construction risk, establishing budget, and offering engineering innovations to enhance the efficiency of construction and the quality of the completed project. DelDOT has hired Kiewit Infrastructure to provide these pre-construction services. The 2nd phase of this process is the construction phase and is set to begin in February of 2021. DelDOT also hired Kiewit to construct some early work packages this year. These early work packages will have minimal impact to traffic on I-95.

Project Schedule



What to expect during construction

During construction, at least one lane in each direction on I-95 will remain open, and ramp closures will be staggered to continuously maintain access in and out of Wilmington. Heavy traffic delays should be expected. Motorists are encouraged to use I-495 which is signed to direct people into Wilmington. Major traffic impacts are expected for approximately two of the three year construction duration.

Real-time traveler information will be available

An active traffic management system will be in place at the start of construction providing motorists real-time traveler information so they can make informed travel decisions. This system includes portable changeable message signs which will provide motorists approaching the work zone with real-time travel conditions so they can choose to divert to an alternate route. The real-time traveler information will also be available on DelDOT's website (RestoreTheCorridor.com) and mobile app.

DelDOT understands this project will be disruptive to residents, businesses, and travelers. We encourage you to review how the project may impact you and consider what alternate travel routes and commuting options are available during this multi-year project. **DART, RideShare Delaware**, and **SEPTA** are ready to assist customers who are seeking to avoid construction-related delays.







Delaware Department of Transportation

For more information on the project, visit RestoreTheCorridor.com or contact DelDOT Community Relations at 302-760-2080, or info@restorethecorridor.com