



## PROJECT INFORMATION

# I-95 INTERCHANGE 43 IMPROVEMENTS

### Bridge Replacements over First Avenue & Metro-North Railroad, West Haven

The purpose of this project is to reduce traffic congestion, enhance traffic flow, and increase safety at Interstate 95 (I-95) Interchange 43 in the City of West Haven. The project involves widening and reconstruction of I-95 at Interchange 43 and replacing two bridges carrying I-95 that are in poor condition: the I-95 bridge over First Avenue and the I-95 bridge over the Metro-North Railroad tracks.



## Project Location

This project is located in the eastern part of the City of West Haven along I-95 as highlighted on the map on the top right of this page. The map to the right highlights the two bridges that will be replaced. The off-ramp at Interchange 43 is located in between the two bridges. The on-ramp is located along First Avenue.



## Project Schedule

The design phase of the project is currently in progress and will be completed during the fall of 2024. Construction of the new bridges is expected to start shortly after completion of the design phase and will continue for approximately three years, ending in 2027. Ahead of bridge construction, the project will include advanced construction phases

intended to accelerate project completion. These advance construction phases will begin in the summer of 2024 and will include work needed to prepare the highway for construction lane shifts and foundation work below the existing bridges that can be performed without causing impacts to traffic.

**SUMMER 2024 CONSTRUCTION STARTS**

*Interchange 43 on-ramp to I-95 northbound to close for 27 months. Detours will be in place.*

**2027 CONSTRUCTION ENDS**



## Project Benefits

This project will result in the following benefits:

### Improved Safety

- ▶ Replacing the bridges, which are in poor condition, with new bridges that meet current engineering standards for safety will improve the safety of all users of I-95.
- ▶ Provide additional vertical and horizontal clearance along First Avenue, which will improve sight distance and enable future improvement projects.

### Reduced Traffic Congestion

- ▶ The capacity of I-95 southbound will be improved by widening the roadway and extending the operational lane from the Exit 44 southbound on-ramp to the Exit 43 southbound off-ramp will reduce traffic congestion.
- ▶ The capacity of I-95 northbound will be improved by lengthening the Exit 43 northbound on-ramp acceleration lane, providing vehicles with an easier merge onto the highway.

### Improved Traffic Flow

- ▶ Upgrading the traffic signals and signal timing at the southbound Exit 43 off-ramp and Spring Street intersections through time-based intersection coordination will improve traffic flow.

### Improved Stormwater Management

- ▶ Stormwater quality measures will be provided in accordance with Connecticut Department of Energy & Environmental Protection (CT DEEP) and Connecticut Department of Transportation (CTDOT) requirements.

### Reduced Costs

- ▶ Bridge maintenance costs will be reduced by eliminating high maintenance items such as drainage components on the bridges and bridge joints above bearings.

## Construction Phase Information

During the demolition of the existing bridges and construction of the new bridges, the I-95 northbound interchange 43 entrance ramp will be closed. Traffic that enters I-95 northbound at this location will be re-routed onto other state-owned roadways in the City of West Haven and City of New Haven, utilizing the I-95 northbound interchange 44 entrance ramp. These detours will be in place for approximately 27 months. Detailed information on the detour routes will be posted to the project website.

## Stay Informed

Visit [www.i95westhaven.com](http://www.i95westhaven.com) for the latest information on this project. A public information meeting is planned for the summer of 2024 to share information about the status of the design and construction phases of the project. CTDOT and the Design-Build team are coordinating with the City of West Haven and the City of New Haven about this project and will work with the two cities to ensure that the latest information about the project is communicated to the public.

## Contact Us

If you have any questions or comments visit the Contact Us page of the project website.



[www.i95westhaven.com](http://www.i95westhaven.com)