Business Coordination Survey

We want to hear from you!

Help us minimize construction disruptions to your business by providing some insights about your regular business operations. Please spend five minutes filling out our survey by scanning the code or following the link below.

www.surveymonkey.com/r/WalkBridgeSurvey

Walk Bridge Program

A 100-Year Solution to Improve Rail Infrastructure in Norwalk, CT

240 FOOT Vertical Lift Bridge

The rendering depicts the latest bridge design. The aesthetics are advanced in coordination with the City of Norwalk and key stakeholders.

Walk Bridge Design

SHORTEST CONSTRUCTION SCHEDULE
The Vertical Lift Bridge design permits the bridge to be built in segments, some of which will be built off-site and float-in on the river. The new piers are built outside of the existing channel, allowing the swing span to remain operational during construction of new bridge towers and foundations.

COST
Project costs include the construction of the new bridge, along with state-of-the-art upgrades to the rail system that increase safety and efficiency.

$511 MILLION

ADDITIONAL BENEFITS
• Fewest environmental impacts
• Fewest rail service disruptions
• Maintains Norwalk River navigation
• Improves rail service dependability

BIKE AND PEDESTRIAN ACCOMMODATIONS
• Under-bridge and roadway lighting
• Extended pedestrian trails with designated bike lanes
• New and widened sidewalks
• Interpretive panels along the waterfront

N. WATER STREET IMPROVEMENTS
• Revitalized wharf area, offering public use space with waterfront access and a new city dock
• Decorative railing across the bridge
• Increased vertical clearance below the bridge

MARITIME AQUARIUM UPGRADES
• Revitalized wharf area, offering public use space with waterfront access and a new city dock
• Decorative railing across the bridge
• Increased vertical clearance below the bridge

ENVIRONMENTAL BENEFITS
• Wetland preservation and restoration
• Wildlife enhancements include sand berms for nesting terrapins and a peregrine falcon nesting box
Walk Bridge Program

OVERVIEW

Constructed over 120 years ago, The Walk Bridge—formally known as the Norwalk River Railroad Bridge—is a vital transportation link in Connecticut, carrying 175 trains and 125,000 passengers daily. Commuters on the rail line have experienced significant delays because of the aging Walk Bridge operational failures. Smart investments in Connecticut’s transportation system are changing this reality with the Walk Bridge Program.

The Program is the result of careful, long-term decision-making and the responsible spending of Federal and State funds. Merging a series of imperative railroad projects with the replacement of the Walk Bridge maximizes construction efficiencies, minimizes community impacts and provides long-term reliability.

Walk Bridge Replacement

The existing bridge is replaced with a 240’ Vertical Lift Bridge designed to be a reliable, dependable and resilient bridge, able to withstand extreme weather events. The new bridge maintains Norwalk River navigation and improves dependability of rail service for all railroad commuters.

*See back panel for the latest bridge rendering

CP243 Interlocking

An interlocking system allows trains to move seamlessly from one track to another. In this project, a 3200-foot, four-track interlocking system is constructed on the New Haven Line near Norden Place, providing service flexibility and railroad safety during and post Program construction.

DANBURY BRANCH DOCKYARD

The Danbury Branch of the New Haven Line will receive additional tracks, new catenary structures and a revitalized dockyard area. The Project electrifies this area approximately one mile back north to Jennings Place, enabling trains ending in South Norwalk to redirect service for the return trip to Grand Central Terminal.

FORT POINT STREET BRIDGE REPLACEMENT AND ROADWAY REALIGNMENT

The New Haven Line passing through Norwalk relies on infrastructure from the 19th century. To modernize, this project replaces the Fort Point Street bridge and the neighboring walls supporting the track. The project realigns Fort Point Street with S. Smith Street, increasing safety and improving visibility for drivers and pedestrians.

OSBORNE AVENUE REPLACEMENT AND BRIDGE REHABILITATION

Built in 1894, the Osborne Avenue Railroad Bridge supports four tracks of the New Haven Line and has long outlived its intended life. The Program replaces the existing bridge and rehabilitates the supporting structure underneath.

EAST AVENUE BRIDGE REPLACEMENT AND ROADWAY IMPROVEMENT

Commuters and residents around the East Avenue Train Station can expect the over a century old railroad bridge to be replaced, along with a widened road and sidewalks underneath. The train station will feature new ADA compatible elevators, increased parking on both sides of the tracks and extended train platforms.

Contact us

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@WalkBridgeCT

Walk Bridge Welcome Center
24 Marshall Street
South Norwalk, CT
Tuesday 8:00 AM - 4:00 PM
Wednesday 8:00 AM - 4:00 PM
Thursday 12:30 PM - 4:30 PM