

31ST STREET BRIDGE REPLACEMENT



OVERVIEW

Location: 31st Street Bridge NW over C&O Canal, Washington, DC

Client: District Department of Transportation

Period of Performance:
March 2019– August 2020

Contract Value: \$4.6M

FMCC Job No.: 10630

Project Description

The 31st Street Bridge Replacement project will restore an existing two span bridge with a single span steel multi-girder superstructure with a new bridge constructed behind the existing canal walls. The existing pier was removed, salvaged, rehabilitated, and reset in its original location, but will no longer support the bridge and will have new ADA compliant sidewalks and ramps.

Fort Myer was responsible for the installation of a temporary pedestrian bridge prior to the start of the bridge construction to maintain pedestrian access across the C&O Canal at all times. The project also includes installation of temporary structures to laterally support the existing canal walls. Our team installing temporary utility supports, with protection of existing utilities, and coordination with all utility companies for relocation prior to bridge replacement. The removal, restoration, and re-installation of the historic pier and construction of a new bridge and railing, with ADA-compliant sidewalks and ramps.

Project Significance

This bridge is one of three Georgetown C&O Canal Historic Bridges that will be restored and replaced. This construction addresses deferred maintenance issues and related safety and accessibility concerns associated with the canal. It also improves connections between Georgetown and the canal and enhances visitors experience through increased signage and optimizing underutilized areas.

Client References

Mark Clabaugh, Project Manager, DDOT
1816 12th Street NW, 2nd Floor | Washington, DC 20009
Mark.clabaugh@dc.gov | 202.671.4566

Key Personnel

Ricardo Esteves - Project Manager
Hilario Barros- Superintendent
Joao Fernandes - Foreman

