

CANAL LIFT BRIDGE REHABILITATION ROUTE 250 AND ROUTE 259 OVER THE ERIE CANAL MONROE COUNTY PIN 4940.06

PROJECT LOCATION

Route 250 (N. Main St.) over the Erie Canal, Village of Fairport, Town of Perinton, Monroe County.

Route 259 (Union St.) over the Erie Canal, Village of Spencerport, Town of Ogden, Monroe County.

PROJECT NEED

This project is needed to raise legal weight limits on these bridges and provide safe access for residents and businesses, which are vital to the areas economic activity.

PROJECT OBJECTIVE

Maintain and preserve these historically significant lift bridges, their lifting mechanisms, and control towers while minimizing impacts to the traveling public and required maintenance and transportation user costs.

PROPOSED WORK

The work on these bridges will include installing high-strength galvanized steel to replace steel floor systems, low chords, gusset plates, and truss elements. Updates will also be made to the mechanical and electrical components of lifting mechanisms and the lift towers. Bridge railing and guide rail on the bridge approaches also will be improved and each bridge will be repainted. The alignments and profiles of the bridges will not change.

APPROXIMATE TOTAL PROJECT COST

Approximately \$16.3 million

ANTICIPATED PROJECT SCHEDULE

Route 250 Bridge Closure:
September 4, 2019 to November 2020

Route 259 Bridge Closure:
July 9, 2019 to November 2020

PROPOSED METHOD TO MAINTAIN TRAFFIC DURING CONSTRUCTION

BIN 4443220 - Fairport - A detour will be implemented during the construction closure of the bridge. Vehicles will be rerouted using Whitney Road, Route 31F (Turk Hill Road) and East Church Street. The bridge sidewalks will be closed to pedestrians and bicyclists during construction. Pedestrian traffic can utilize the adjacent Parker Street crossing.

BIN 4443230 – Spencerport - A detour will be implemented during the construction closure of the bridge. Vehicles will be rerouted using NYS Route 104 (West Ridge Road), NYS Route 261 (Manitou Road) and NYS Route 31. The bridge sidewalks will be closed to pedestrians and bicyclists during construction. Pedestrian traffic can utilize the adjacent Martha Street Crossing.

Pedestrian access to the Erie Canal Trailway will be maintained throughout construction.

PROJECT CONTACT

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