

PROJECT BROCHURE



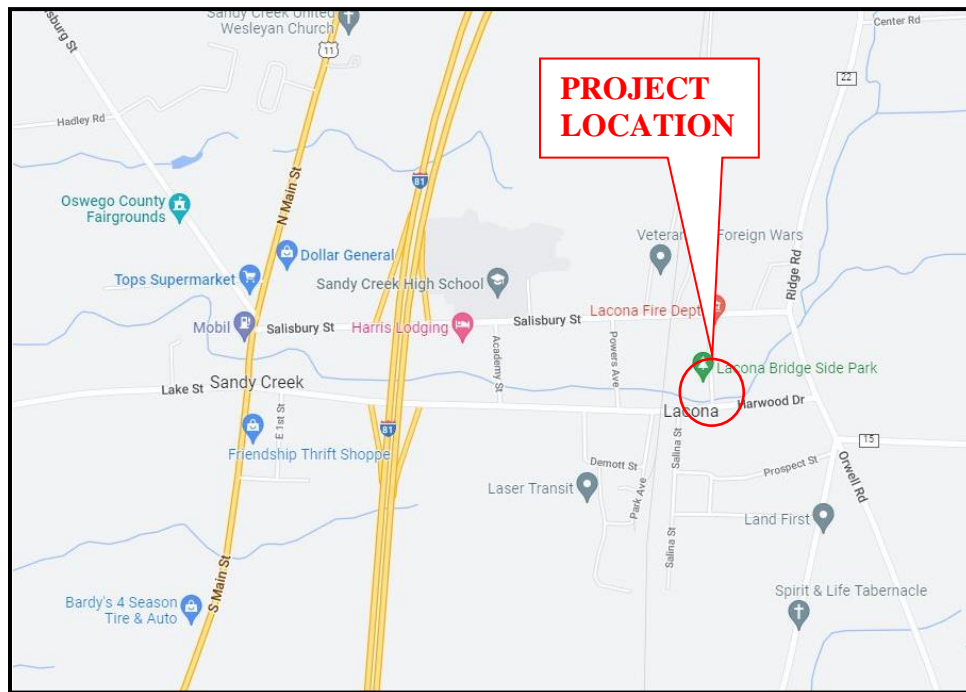
**OSWEGO COUNTY
HIGHWAY DEPARTMENT**



**Department of
Transportation**

**NEW YORK STATE DEPARTMENT
OF TRANSPORTATION**

PUBLIC INFORMATION MEETING Maple Avenue over Little Sandy Creek Bridge Replacement Project BIN 3366930; PIN 3756.98; BridgeNY



PURPOSE

The purpose of this informational meeting is to provide an opportunity for interested persons to become acquainted with, and express comments on, the proposal to replace the Maple Avenue Bridge over Little Sandy Creek. The major elements of work for this project include the complete removal of the existing bridge and installation of a new precast concrete structure with a reconstructed roadway and sidewalk with new steel railing within the project limits.

All comments and recommendations on the Maple Avenue over Little Sandy Creek Bridge Replacement Project will receive consideration and will be used to develop Oswego County's design of the project. Written comments may be sent in no later than September 22, 2023.

PROJECT BACKGROUND

The Maple Avenue Bridge over Little Sandy Creek was built in 1940. It is a 32 ft. long, steel multi-girder superstructure supported at each end by concrete gravity abutments on concrete footings supported by rock. The existing bridge has a concrete with asphalt overlay deck with two lanes across the bridge. Overhead and underground utilities also cross the Little Sandy Creek at this location. No major rehabilitation has been performed on this bridge since the 1970's. A review of the site indicates that this structure has bank erosion issues. The condition of the structure is deteriorating and is in need of replacement.

DETOUR ROUTE

This work will require full closure of Maple Avenue within the project area. Local traffic will use an off-site detour utilizing County Route 15 (Harwood Drive), County Route 22 (Ridge Road), and County Route 22a (Salisbury Street). Bridge. Access will be maintained for the adjacent property owners in the project limits.

RIGHT-OF-WAY

This work will require minor amounts of permanent Right-Of-Way easements from the adjacent properties. Additional correspondence will be made to the affected property owners throughout the process.

DESIGN ALTERNATIVE

One feasible alternative has been identified:

- Construction of a new 40 ft. long precast concrete three sided frame on precast footings founded on bedrock. Precast concrete wingwalls will be placed to protect the structure as well as the adjacent properties and roadway. The utilization of precast concrete will allow for the production of the structure off-site in a controlled environment. The site work would be coordinated with the completion of the precast structure component fabrication to minimize the road closure and impacts to the public.

The primary objective of this project is to provide an economical replacement for the Maple Avenue Bridge that will provide a useful service life of 75 years with minimal annual maintenance expenditures for the County.

Other alternatives have been considered such as replacement with similar structure and repair of the existing structure. Construction difficulties, additional time requirements, and costs hindered the feasibility of these options.

PROJECT SCHEDULE

This project is currently scheduled for construction commencement in Summer of 2024, with completion of construction by Fall of 2024.

ADDITIONAL INFORMATION

Project display boards will be available for viewing at the Village of Lacona Office during normal business hours after the Public Information Meeting.

For more information, please contact Chris Baldwin, Highway Engineer at the Oswego County Highway Department (315) 349-8333 Chris.Baldwin@OswegoCounty.com; or James Craig, Project Manager at C&S Engineers, Inc. (315) 703-4379 jcraig@cscos.com.