



**CLINTON COUNTY
HIGHWAY DEPARTMENT**



**WELCOMES YOU TO
A PUBLIC INFORMATION MEETING
FOR**

**THE REHABILITATION OF THE
UNION FALLS ROAD BRIDGE
OVER SARANAC RIVER
IN THE TOWN OF BLACK BROOK**



This information is being provided digitally to allow interested parties to review the project plans at their own leisure, comment and ask questions of the Clinton County Highway Department. The meeting will consist of an online format to provide information and answer questions regarding the project. All questions and/or comments must be submitted to the Clinton County Highway Department by August 13th, 2021 and can be sent to Karl T. Weiss at

Email: Karl.Weiss@clintoncountygov.com
Phone: (518) 565-4040
Mail: 736 NYS Route 3, Plattsburgh, New York 12901

PROJECT FACT SHEET

Project Location

Union Falls Road over Saranac River (BIN 3335670) in the Town of Black Brook, Clinton County, New York

Project Objectives

Address as many deficiencies as practicable and restore the long term structural integrity of the bridge using cost effective techniques to minimize the cost of maintenance and repair.

Proposed Alternative

The proposed alternative is to replace the existing truss superstructure with multiple steel girders and a cast-in-place concrete deck while retaining the existing concrete abutments. The new girders and deck will be supported on the existing substructures which will be modified with new bridge seats to accept the new superstructure. The rehabilitated bridge will remain on a similar horizontal and vertical alignment and will maintain the existing stream channel and low beam elevation. New stone fill and gabions will be placed to stabilize the stream banks around the wingwalls. Approximately 480 feet of Union Falls Road and 75 feet of Casey Road will be reconstructed to tie the proposed structure into the adjacent roadway sections.

Roadway Width

	<u>Existing</u>	<u>Proposed</u>
Travel Lane	9'-0"	10'-0"
Shoulder	2'-4"	4'-0"

Structures Information

	<u>Existing</u>	<u>Proposed</u>
Year Constructed:	1937	2023
Type:	Pratt Truss	Steel Multi-Girder
Width:	25'- 4"	31'- 4"
Span Length:	120'- 0"	120'- 0"
Service Life:	N/A	75 years
Construction Cost:*	N/A	\$1,993,000

* Construction funds have not been allocated.

Work Zone Traffic Control

Traffic will be maintained through an off-site detour for the duration of construction. The signed detour is 16.8 miles long (approximately 21 minutes of driving time) and utilizes Alder Brook Road, NYS Route 3, and Silver Lake Road.

Hydraulics

Based on a hydraulic analysis, the existing structure provides 10.18' of freeboard for 50-year design flood and 9.62' of freeboard for 100-year storm. The proposed structure will maintain the existing waterway opening and continue to provide 10.18' of freeboard for the 50-year design storm, which exceeds the NYSDOT recommended freeboard of 2.0'.

Right-of-Way

The existing ROW width along Union Falls Road is 66.0 feet. No right-of-way acquisitions will be required for construction.

Anticipated Environmental Classification

- New York State Environmental Quality Review Act (SEQRA) – Type II
- National Environmental Policy Act (NEPA) – Class II Categorical Exclusion

Anticipated Schedule

Design Complete – February 2022
Start Construction – May 2023*
Complete Construction – October 2023*

*Contingent on funding becoming available

CONTACT INFORMATION

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NYSDOT

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Correspondence regarding this project should make reference to:
PIN 7753.98
Rehabilitation of the Union Falls Road Bridge over Saranac River
Town of Black Brook,
Clinton County, New York