

Members of the public are invited to

CONNECTICUT DEPARTMENT OF TRANSPORTATION

VIRTUAL PUBLIC INFORMATION MEETING

State Project No. 0119-0121, Replacement of Bridge No. 05068

Roxbury

Wednesday, March 27th, 2024, 7 p.m.

Register: <https://portal.ct.gov/DOTRoxbury119-121>

YouTube Livestream: <https://portal.ct.gov/ctdotvpimarchive>

The purpose of this meeting is to provide the community an opportunity to learn about the proposed project and allow an open discussion of any views and comments concerning the proposed improvements. A Q&A session will immediately follow the presentation.

The purpose and need of the project are to address structural deficiencies associated with the poor condition of the existing bridge deck, address its functional obsolescence, and get this scour critical bridge into a state of good repair. The project will accomplish this by replacing the existing circa-1956 two-span bridge that carries Wellers Bridge Road over the Shepaug River in the town of Roxbury with a new single span bridge.

The existing bridge is located approximately 200 feet east of Route 67 (Baker Road) and 1.25 miles west of the center of Roxbury. The Shepaug River flows under the bridge. The bridge was originally built in 1956 and rehabilitated in 2001. The Average Daily Traffic on the bridge is estimated as 3,000 vehicles per day.

The proposed bridge will consist of a single span hybrid steel multi-girder superstructure on reinforced cast-in-place abutments founded on piles driven to competent rock. An 8½-inch reinforced concrete deck will be cast on top of girders with membrane waterproofing and a 3-inch bituminous concrete wearing surface. The approach roadways will be reconstructed and the overall bridge length will be increased. A curb-to-curb width of 28 feet and a 5'-6" wide sidewalk will be provided on the bridge. Open bridge rail, mounted to the cast-in-place concrete curbs, will be utilized across the structure. Approach guiderail will be utilized at all four corners of the bridge.

The roadway will be reconstructed to limits that are approximately 230 feet west of the bridge and 250 feet east of the bridge resulting in 600 feet of project limits. Two lanes of traffic will be maintained at all times during construction, one lane in each direction. The replacement bridge will be constructed next to the existing bridge on the south (downstream) side to avoid the need to detour traffic. The existing fiber optic communications located underneath the structure will be relocated onto the proposed structure. The exposed concrete on the bridge wingwalls will have a rubbed finish, and the approach guiderail will be galvanized. There are right-of-way impacts associated with the proposed improvements. The proposed bridge replacement will require property acquisition or a land swap on the south side and construction easements on the north side. Construction is anticipated to begin the spring of 2026 based on the availability of funding, acquisition of rights of way, and approval of permit(s). The estimated construction cost for this project is approximately \$13.6 million. This project is anticipated to be undertaken with 100% federal funds and 0% state funds.

Please register for the virtual public information meeting at <https://portal.ct.gov/DOTRoxbury119-121>. Registration is required to participate. Once registered, you will receive a confirmation email with a link to access the meeting.

Members of the public can submit comments and questions during the two-week public comment period following the meeting. Please direct comments and questions by April 10 to: DOT-FLBP@ct.gov and (860) 594-2020 or to Andrew Shields at Andrew.Shields@ct.gov or (860)-594-2077.

ACCESSIBILITY

This meeting will also be livestreamed on YouTube, and closed captioning will be available. Non-English translation options will be available on Zoom and YouTube. The recording will also be available on CTDOT's YouTube Virtual Public Information Meeting playlist: <https://portal.ct.gov/ctdotvpimarchive>

Persons with limited internet access, use the call-in number 877-853-5257 and enter Meeting ID 869 1984 3590. Persons with limited internet access may also request that project information be mailed to them within one week by contacting Andrew Shields, Andrew.Shields@ct.gov or (860)-594-2077.

Persons with hearing and/or speech disabilities may dial 711 for Telecommunications Relay Services (TRS).

Language assistance may be requested by contacting CTDOT's Language Assistance Call Line (860) 594-2109. Requests should be made at least five business days prior to the meeting. Language assistance is provided at no cost to the public and efforts will be made to respond to timely requests for assistance.