

PROJECT INFORMATION BROCHURE

Replacement of the Starr Road Bridge over Taunton Gully

Town of Leicester
Livingston County
P.I.N. 4LV0.06

Please provide any comments by February 23rd, 2025



Livingston County
Highway Department
Zac Cracknell
Deputy Superintendent



Department of
Transportation



U.S. Department of Transportation
Federal Highway Administration

PROJECT OBJECTIVES

The following objectives have been established for this project:

- Eliminate structural deficiencies and provide a safe crossing meeting current Federal, State and County standards using cost effective techniques to minimize the life cycle cost of maintenance and repair with a useful service life of at least 75 years.
- Address geometric deficiencies to improve traffic flow and facilitate traffic operations.
- Correct safety deficiencies using cost effective accident reduction measures such that accident reduction benefits equal or exceed project costs attributable to safety work.
- Meet the objectives above in a socially, economically, and environmentally sensitive manner.

PREFERRED ALTERNATIVE

The preferred alternative consists of the complete removal of the existing structurally deficient structure and construction of a new bridge. The proposed structure would consist of a 3-sided precast concrete frame supported on strip footings founded on bedrock. The bridge replacement would provide an 11'-0" lane and 4'-0" shoulder on both sides of the roadway.

A construction cost of \$1.36m has been developed to provide a preliminary estimate for replacing the structure and providing the roadway improvements.

PROJECT FACT SHEET

Project Location	Starr Road Bridge over Taunton Gully, Livingston County, NY		
Bridge Roadway Widths	<u>Feature</u>	<u>Existing</u>	<u>Proposed</u>
	Travel Lanes	10'-0"	11'-0"
	Shoulders	3'-0"	4'-0"
Structure Information	The existing structure consists of steel girders supported on concrete gravity abutments.		
Additional Right-of-Way	There are no Right-of-Way acquisitions anticipated.		
Maintenance of Traffic	The bridge will be closed to traffic and an off-site detour will be required to maintain traffic during construction. The 5.3-mile detour will utilize Starr Road, Peoria Road, Wallace Road, Old State Road, and Covington Road.		
Construction Cost	Estimated at \$1.36m		
Contact Person	Zac Cracknell – Deputy Superintendent Livingston County Highway Department Phone: (585) 243-6700 E-mail: highway@co.livingston.ny.us		
Key Project Dates	Design Approval:February, 2025 Project Letting:November, 2025 Construction Start:April, 2026 Construction Complete:October, 2026		