



## PUBLIC WORKS DEPARTMENT

### TOWN OF WINCHESTER

189 Rowley Street

Winsted, CT 06098

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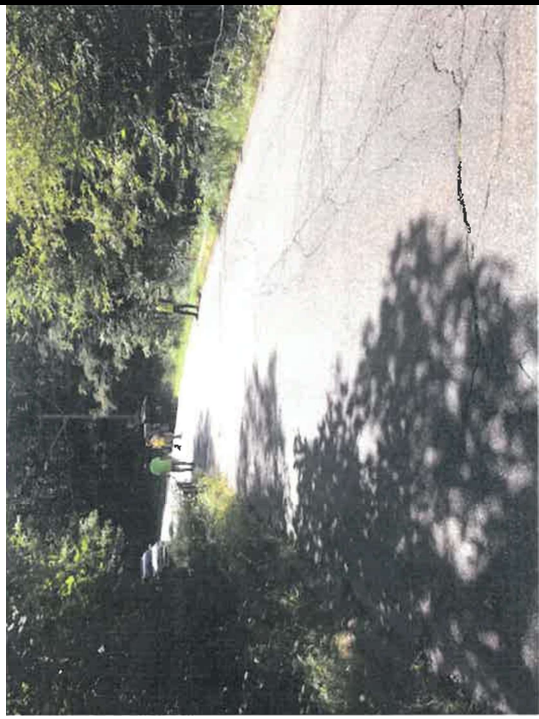

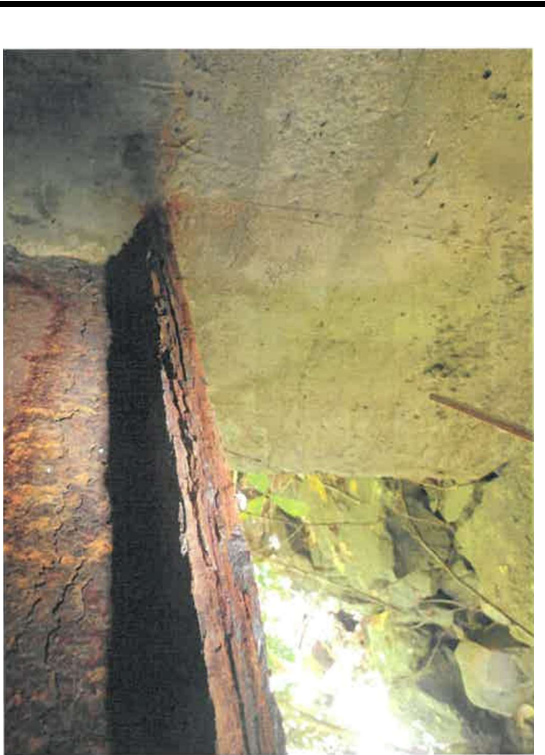
2022 Road and Infrastructure Improvement Bond			
Road Segment Information Sheet			
West Wakefield Boulevard Taylor Brook Bridge			
From	200 ft before Bridge	To	200 ft after Bridge
Improvement Scheduled		FY 2024	
2019 Paser Rating		Does not Apply	
Estimated Cost/Town Share		\$900,000	\$450,000
Description of Existing Conditions			
Pavement – The surface is map cracked.			
Drainage			
Surface flow – is generally adequate; however, the crown in the road is lower than desired to contain the drainage to the shoulders.			
Shoulders – are generally above the pavement which tends to trap the water on the pavement accelerating edge cracking. One section along the road has a deep drainage trench which is a hazard. Guiderails are sub-standard.			
Inlets – There are limited catch basins on this section.			
Pipes – Cross culvert are the typical method of Pavement drainage. The pipe is in good condition.			
Sidewalks – There are no sidewalks on this rural road.			
Bridge – The substructure supporting the deck is in poor condition with significant corrosion. The guide rail system is substandard and is a hazard. The bridge opening is too small to pass the required storms. The bridge is too narrow to allow pedestrians to safely cross with traffic on the road.		Photo 1.	

Photo 1.

Buried Utilities	
Water – There are no water mains in this road.	
Sewer – There are no sewer mains in this road.	
Eversource Electric – The power line that passes over the bridge will be an obstruction during construction and needs to be relocated.	
Other –	
<p>Other Considerations – This is an important local road residents use travelling to and from Torrington.</p> <p>The work is being done ahead of additional road rebuilding work planned in future years.</p>	<p><b>Photo 2.</b></p>
Proposed Improvements	
Description of Work	
1. The Bridge will be replaced with a pre-cast concrete box culvert.	
2. The road surface either side of the bridge will be reconstructed.	
3. 4” of asphalt will be added to the surface.	
4. The shoulders will be reworked to allow pedestrians to pass over the bridge behind the guiderails.	
Status of Design – The final design has started and preliminary meetings with the regulatory agencies has started.	
Budget for Improvements	
Preliminary Cost Project Est - \$900,000	
State Participation: \$450,000.	
<b>Total Town Share Estimate - \$450,000</b>	<p><b>Photo 3.</b></p>