# 2022 Road and Infrastructure Improvement Bond

## Road Segment Information Sheet

### Hubbard St

<table>
<thead>
<tr>
<th>From</th>
<th>Boyd St</th>
<th>To</th>
<th>End of Rd</th>
<th>Improvement Scheduled</th>
<th>2019 Paser Rating</th>
<th>Estimated Cost/Town Share</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>FY 2025</td>
<td>2</td>
<td>$690,000</td>
</tr>
</tbody>
</table>

### Description of Existing Conditions

- **Pavement** – The surface has failed and is pot holed over significant portions.

- **Drainage**
  - Surface flow – the crown in the road is lower than desired to contain the drainage to the shoulders. Icing problems occur near the end of the road.

- **Shoulders** – are generally adequate.

- **Inlets** – There are limited catch basins on this section. Some sections require additional basins or existing ones rebuilt.

- **Pipes** – Cross culvert are the typical method of Pavement drainage. The condition of the pipes is not known. But replacement is needed due to age.

- **Sidewalks** – The sidewalks are in poor condition, or they are not present.

*Photo 1. Looking South to John St*
## Buried Utilities

<table>
<thead>
<tr>
<th>Utility</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>In good condition</td>
</tr>
<tr>
<td>Sewer</td>
<td>In good condition under this road</td>
</tr>
<tr>
<td>Eversource Electric</td>
<td>Power lines are overhead</td>
</tr>
<tr>
<td>Eversource Gas</td>
<td>Scheduled to replace the gas under this road in 2024</td>
</tr>
<tr>
<td>Other</td>
<td>Communications appear to be overhead</td>
</tr>
</tbody>
</table>

## Other Considerations
- This is an important local road due to the presence of an industrial facility.

## Proposed Improvements

### Description of Work
1. The cross culverts and associated structures will be replaced and new ones added.
2. The existing road surface will be removed and completely rebuilt. Sidewalks will be reconstructed on one side of the road.
3. 4” of asphalt will be added to the surface.

### Status of Design
- The work will be let out to bid to be completed by a contractor.

### Budget for Improvements
- **Preliminary Cost**
  - Project Est: $690,000
  - State Participation: $0
  - Participation by Eversource Gas: To be determined

### Total Town Share Estimate
- $690,000