### 2022 Road and Infrastructure Improvement Bond

**Road Segment Information Sheet**

**Whiting St Phase 2**

<table>
<thead>
<tr>
<th>From Improvement Scheduled</th>
<th>To Holabird Ave FY 2023</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019 Pase Rating</td>
<td>Poor (3)</td>
</tr>
<tr>
<td>Estimated Cost/Town Share:</td>
<td>$420,000/$420,000</td>
</tr>
</tbody>
</table>

### Description of Existing Conditions

#### Pavement
- The surface is alligator and map cracked. Severe potholes form along the length of the road.

#### Drainage
- Surface flow - significant ponding of surface water occurs along portions of the west shoulder. The loss of the road crown causes water to bypass the drainage system and flow onto the parking area on the west.
- Inlets - The catch basin inlets are concrete and cast iron. The basins are in poor condition.
- Pipes - The pipes are typically clay pipe. Three of the pipes travel under the Apartment Building. These are in poor condition.

#### Sidewalks
- They are generally in adequate condition in front of the apartment building.

![Photo 1. Looking NB to Holabird](image-url)
Buried Utilities

<table>
<thead>
<tr>
<th>Water – The water lines were replaced in the 1990s.</th>
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</thead>
<tbody>
<tr>
<td>Sewer – The sewer pipes are old clay pipe and there are no planned activities in the near future.</td>
</tr>
<tr>
<td>Eversource Gas – There are gas mains in this road; however, the older mains are being replaced in 2021.</td>
</tr>
<tr>
<td>Other – The Mill Apartments and Whiting Mills have a number of below grade utilities that pass between the buildings under the road. The building owners should be notified to repair these ahead of the paving.</td>
</tr>
</tbody>
</table>

Other Considerations – This work is being done as a continuation of Work performed under a Grant for Phase 1 and in conjunction with neighborhood improvements on Holabird Avenue.

### Proposed Improvements

#### Description of Work

1. The drainage system will be improved/replaced.
2. The project will be a full reconstruction of the road to establish new grades and crown.
3. 4” of pavement will be laid.

#### Status of Design

The Design was completed with phase 1. A new bid package needs to be developed.

#### Budget for Improvements

- **Drainage** – included in paving costs
- **Reclaim and 4” of Pavement** $420,000

#### Total Estimate Costs - $420,000