### 2022 Road and Infrastructure Improvement Bond

#### Road Segment Information Sheet

<table>
<thead>
<tr>
<th>West Wakefield Blvd</th>
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<tbody>
<tr>
<td><strong>From</strong></td>
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<tr>
<td>Improvement Scheduled</td>
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<tr>
<td>2019 Paser Rating</td>
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<tr>
<td>Estimated Cost/Town Share</td>
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#### Description of Existing Conditions

**Pavement** – The surface is map cracked in the best locations and alligator cracked and potholed over significant portions. Numerous temporary patches have been laid to improve conditions.

**Drainage**
- Surface flow – the crown in the road is lower than desired to contain the drainage to the shoulders. Some rutting exist keeping water in the wheel tracks.
- Shoulders – are generally adequate, but in many instances too narrow. Guide rails are substandard in many locations.
- Inlets – There are limited catch basins on this section. Some sections require additional basins or existing ones rebuilt.

**Pipes** – Cross culverts are the typical method of Pavement drainage. The condition of the pipes in not known. However, due to age, they should be replaced.

**Sidewalks** – There are no sidewalks on this rural road. However, there is a fair amount of pedestrian traffic.
Buried Utilities

Water – There are no water mains in this road segment.

Sewer – There are low pressure sewer mains in portions of this road segment.

Eversource Electric – The power lines are overhead.

Other – There are no gas mains in this segment.

Other Considerations –

Proposed Improvements

Description of Work

1. The cross culverts and associated structures will be replaced. Water Quality Improvement structures will be included as part of the work.

2. The existing road surface will be reclaimed. Additional material will be added to the road base with the reclaimer.

3. 4” of asphalt will be added to the surface.

Status of Design – The preparation work will be done in house and the reclaiming and paving will be done off of the State Bid, so, limited design is needed. Water Quality Structure will be done as a separate structure/project ahead of the pavement.

Budget for Improvements

Preliminary Cost Project Est - $610,000

State Participation: $0.

Total Town Share Estimate - $610,000