### 2022 Road and Infrastructure Improvement Bond

#### Road Segment Information Sheet

**Upland Road**

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
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<tbody>
<tr>
<td>Main St</td>
<td>Spencer</td>
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**Improvement Scheduled**  
FY 2024

**2019 Paser Rating**  
Failed (1) from Main St to curve and Poor (3) to Spencer

**Estimated Costs/Town Share**  
$460,000 $460,000

### Description of Existing Conditions

**Pavement**  
A map and alligator cracked surface. Frequent potholes form across the road.

**Drainage**

- **Surface flow** – Water flows in the gutters as intended; however, the crown of the road over most of its length is less than needed to keep the water at the side of the road.
- **Inlets** – There are no catch basin inlets. A few catch basins are needed to prevent water from flowing over the retaining wall.
- **Pipes** – There are no pipes currently.

**Sidewalks**  
The sidewalks generally poor condition.

**Shoulders and Guide rails**  
The Main St shoulder is collapsing due to a failed retaining wall. The guide rails are all in poor shape incapable of proper function.

Photo 1. Interior Pipe View
Buried Utilities

Water – The water lines are 1890s vintage cast iron pipes and are scheduled for replacement in FY 2022.

Sewer – The sewer pipes are old clay pipe and require improvement; however, they can be repaired using trenchless methods.

Eversource Gas – Eversource gas has planned improvements in 2022 over a small section starting from Spencer.

Other – None

Other Considerations – There is road utility and road restoration – work planned in the neighborhood on Spencer and Brookside St. This work will continue this work.

Photo 2. Looking WB from Spencer to Curve

Proposed Improvements

Description of Work

1. Water and Sewer Commission will Replace Water Mains.
2. Pipes and all catch basins will be added as needed.
3. There will be a total reconstruction of the Road from Main St to the corner and mill and pave from the corner to Spencer.
4. Work proposed for the existing sidewalks will be determined at a later date.

Status of Design – The paving work will be by State bid. Some retaining wall work will be completed by the Street Department.

Budget for Improvements

Preliminary Estimate $460,000

Utility Participation – ($40,000) Approx.

Total Estimated Town Share - $460,000