### Project Description

Replaces the bridge deck, or surface, of the Hawthorne Bridge in Portland and repairs the bridge joints on the east and west approaches.

### Purpose And Need

The pavement on the Hawthorne Bridge is deteriorating and needs to be repaved. The drainage systems, concrete bridge elements and sign structures are aging and need repairs.

### Proposed Solutions

- Repave or reconstruct sections of the pavement, update the drainage system and replace striping.
- Rehabilitate the bridge deck and install new lighting.
- Repair or replace bridge joints.
- Replace sign bridges and structures.

### Anticipated Benefits

- Reduced maintenance costs and extended the lifespan of the structure by repaving and repairing concrete elements.
- Increased safety by replacing the sign structures that could be a hazard to travelers.
- Increased safety for users by repairing the illumination system which deters vandalism and crime.

### Cost

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bridge</td>
<td>$6,572,795</td>
</tr>
<tr>
<td>Multnomah County</td>
<td>$981,195</td>
</tr>
<tr>
<td><strong>Estimated Total Cost</strong></td>
<td><strong>$8,553,990</strong></td>
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</tbody>
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**Existing travel conditions approaching the Hawthorne Bridge.**