Project Description

Purchases traffic monitoring and control systems equipment, such as cameras and communication infrastructure, to improve incident response within ODOT Region 1, which includes all of Multnomah and Hood River Counties as well as most of Clackamas and Washington Counties.

Purpose And Need

Needs can arise quickly and frequently for Intelligent Transportation Systems, or ITS. These needs include fixing existing equipment and installing new equipment based on operational needs. Having equipment available to address needs increases equipment functionality, improves incident monitoring and reduces response times.

Proposed Solutions

- Purchase and install hardware and software for traffic monitoring and control systems as needed.
- Make modifications to existing communication and operations equipment as needed.

Anticipated Benefits

- Improved operations and safety region wide by using ITS systems through additional or upgraded systems and devices.
- Ensured functionality of ITS systems and addressed operational and safety needs as quickly as possible by having materials on hand to make repairs or installations as needed.

Funding

<table>
<thead>
<tr>
<th>Operations</th>
<th>$700,000</th>
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<tbody>
<tr>
<td>Estimated Total Cost</td>
<td>$700,000</td>
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Cameras and communication infrastructure can be used to see real-time road conditions on TripCheck.com.