



**SCOPED PROJECT COSTS**

Preliminary Engineering	\$ 602,000
Environmental	\$ -
Right-of-Way	\$ -
Construction Engineering	\$ 430,000
Construction	\$ 1,720,000
Contingency	\$ 688,000
<b>TOTAL COST</b>	<b>\$ 3,440,000</b>
<b>REQUESTED FUNDS</b>	<b>\$ 3,086,712</b>
<b>MATCH %</b>	<b>10.27%</b>

**PROJECT DESCRIPTION:**

Design and install Intelligent Transportation System (ITS) components on OR-99E between the Ross Island Bridge to Canby, which is approximately 20 miles in length

**PURPOSE/NEED:**

The project will reduce secondary collisions and unreliable traffic mobility caused by incidents on OR-99E.

**BENEFITS:**

- Address numerous high crash locations along the corridor
- Provide real-time warning and traffic information to drivers on the corridor, which serves an ADT of 63,000
- Cost effective approach to improve safety and increase mobility
- Provide information during major weather or emergency events to direct travelers on Lifeline/evacuation routes
- Improves air quality through a reduction in vehicular idling

**ASSUMPTIONS:**

- Install variable message signs
- Install a new Regional Weather Information System
- Upgrade signal controllers to current technology to provide more flexibility in signal timing plans when an incident or congestion occurs
- Install cameras for traffic control management to improve response conditions
- No right-of-way acquisitions will be required
- Improvements will connect into the Traffic Management Operations Center (TMOC)
- Assumes no environmental impacts

**RISKS:**

- None identified at this time

**VARIABLE MESSAGE BOARDS**

