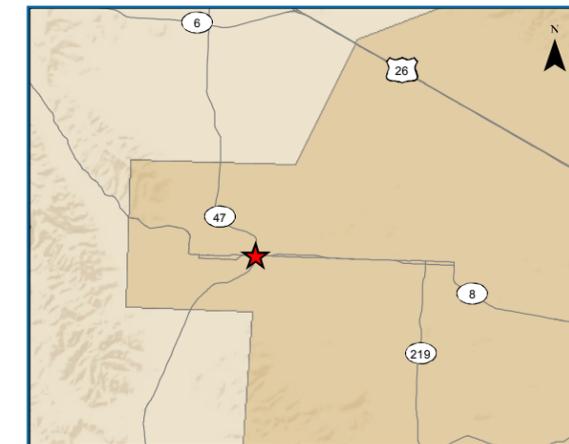


SCOPED PROJECT COSTS

| | |
|--------------------------|---------------------|
| Preliminary Engineering | \$ 358,723 |
| Environmental | \$ - |
| Right-of-Way | \$ 850,000 |
| Construction Engineering | \$ 269,042 |
| Construction | \$ 1,281,154 |
| Contingency | \$ 512,462 |
| TOTAL | \$ 4,171,381 |
| REQUESTED FUNDS | \$ 2,341,381 |
| MATCH% | 58.65% |

PROJECT DESCRIPTION:

Acquire right-of-way (ROW) and construct westbound (WB) right-turn lane on OR-8 and a southbound (SB) right-turn lane on OR-47



PURPOSE/NEED:

Traffic frequently backs up through at least two signal cycles at the intersection of OR-47 and OR-8 due to the lack of a dedicated right-turn lane on OR-47. In addition, large trucks experience difficulty negotiating a right-turn from OR-8 WB due to a substandard turning radius. Constructing the turn lanes will reduce congestion and allow freight truck to negotiate the corner safely.

BENEFITS:

- Improve the operational efficiency of OR-47 and OR-8
- Improve local connectivity by reducing congestion and delay
- Preserve the prior public investment in the corridor by maintaining existing transportation assets

- Improve local connectivity to nearby employment areas, recreation amenities and tourist facilities and a nearby neighborhood and shopping district
- Reduces travel times for users of the existing transit service on OR-8
- Improve access and mobility for freight movements by improving the existing substandard turn radius
- Includes enhancement to the pedestrian crosswalk serving nearby businesses and transit stops

ASSUMPTIONS:

- Widening for SB and WB right-turn lanes
- Full take of property in NE corner and partial takes from the property on the NW corner
- Relocation for parcels impacted by the project
- Encasing of existing TVID irrigation line, which may require relocation
- 4 to 5 foot planter strips
- Signal modification
- Storm water treatment facilities
- Buffered sidewalks
- All cost over-runs are the responsibility of the applicant

RISKS:

- OR-47 may need to be rebuilt
- Impacts to historic property may require alternatives analysis which may result in increased cost
- TVID costs may increase by approximately \$500,000, if relocation or additional ROW is needed
- PE/Project Administration may need to be increased due to alternative analysis for historic impacts and other work due to the complexity of the project area
- McMenamins Grand Lodge is eligible for listing on the National Register of Historic Places. ROW takes from this property may increase project cost