



SCOPED PROJECT COSTS

Preliminary Engineering	\$ 322,800
Environmental	\$ -
Right-of-Way	\$ -
Construction Engineering	\$ 193,680
Construction	\$ 903,840
Contingency	\$ 193,680
TOTAL COST	\$ 1,614,000
REQUESTED FUNDS	\$ 1,448,601
MATCH %	10.27%

PROJECT DESCRIPTION:

Design and construct safety, active transportation, access to transit and transit operations modifications OR-8/TV Highway from Beaverton to Hillsboro

PURPOSE/NEED:

OR-8/TV Highway is five to seven lanes with a maximum speed of 45 mph. The project area runs through downtown Beaverton to Hillsboro. The future South Hillsboro development will bring more than 10,000 new homes and a new town center to the corridor. TriMet's lines 57 and 58 serve the project area with an average of more than 10,000 weekly

rides. Sidewalk and basic bus stop amenities are lacking on much of the highway, particularly on the south side due to a railroad right of way. Crossing the corridor to a bus stop can be dangerous and safe bicycle access is limited. As the area grows, traffic congestion will increase, making transit less attractive by slowing travel times and lowering on-time performance.

BENEFITS:

- Improve access, safety, and travel time on TriMet lines 57 and 58
- Removes barriers and disincentives to riding transit between home, work, school, and recreation
- Improved travel times makes transit usage more attractive
- Provides greater safety and accessibility to the MAX Blue and Red lines, and the regional centers of downtown Hillsboro, Beaverton, and Portland
- Links employees to office, retail, and service sector jobs in downtown Hillsboro, Beaverton, and Portland

ASSUMPTIONS:

- Improve multiple bus stop locations for ADA compliant bus landing pads

- Improvements to multiple bus stop locations, with work may including minor drainage, curb, gutter, and minor sidewalk infill as needed
- Improvements to various bus shelters and benches
- Signal priority at the various locations
- Improved pedestrian railroad crossing near OR-8/TV Highway and Murray Blvd
- Proposed queue jump OR-8/TV Highway and 160th Avenue
- Install Rapid Flashing Beacon and connect sidewalk at OR-8/TV Highway and St. Mary's Home
- Improve sidewalks at OR-8/TV Highway and Aloha Village
- Consolidate stops and enhance crossing at OR-8/TV Highway and 187th Avenue and 192nd Avenue
- Improve up to 10 locations of concrete bus pads
- All cost over-runs are the responsibility of the applicant

RISKS:

- None identified at this time

