

# DECISION \_ Improved I-5 Access at Columbia Boulevard

## **Objective:**

Provide southbound off ramp and northbound on ramp between Columbia Boulevard and I-5 to improve truck freight access to Columbia Corridor and reduce truck traffic in North Portland neighborhoods.

### Summary of Results:

#### Traffic

- Reduces <u>truck</u> traffic on Interstate and Denver (south of Argyle) by over 70% during peak periods.
- Reduces total traffic on Interstate and Denver (south of Argyle) by approximately 40% during peak periods.
- Increases truck and total traffic on Columbia Boulevard by 500-600 vehicles per hour west of I-5 (a 30 to 50 % increase over Baseline).
- During the morning peak, reduces total traffic on the Marine Drive north-bound on ramp to I-5 by over 30%, and reduces truck traffic by approximately 20%, thus improving operations at a highly congested interchange.
- Requires modifications to the Delta Park/Victory interchange, including signalization of northbound and southbound ramp intersections.

### **Environmental and Land Use**

Displaces 2 commercial/industrial businesses.

Construction Cost (2001 \$): \$70 million.

