

I-90 Two-Way Transit and HOV

Released July 2003

Scenario

Two-Way Center
Roadway for
Transit/HOV
R-2B



Project Description:

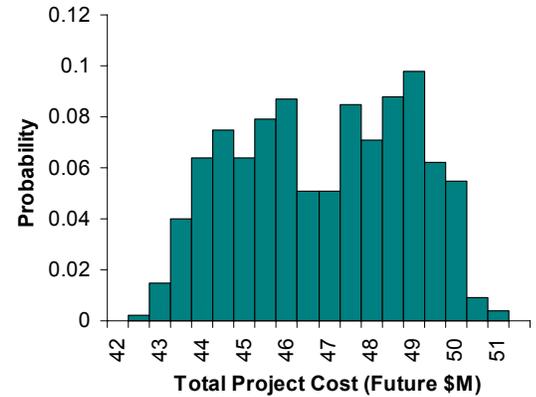
- Converts the center roadway from the current reversible operation to a two-way highway for transit and HOV carpools.
- Mercer Island SOV traffic moves to outer roadways.

Schedule:

Begin Construction
Range: 2005

End Construction
Range: 2007

CEVP Result:



Project Benefits:

- Improves travel time reliability for transit and HOV operations both directions on I-90 between downtown Seattle and Bellevue.
- Peak direction commute time increases for HOV and transit compared to now.
- Does not preclude the addition of High Capacity Transit (HCT), either bus or rail, on I-90.
- Completes critical segment of HOV system across I-90.

Project Cost Range:

- **10% chance the cost < \$ 43 Million**
- **50% chance the cost < \$ 46 Million**
- **90% chance the cost < \$ 49 Million**

What's Changed Since 2003 Draft EIS:

- Scope: No change.
- Schedule: No change.
- Cost: The Draft EIS estimate was for construction cost only, and in 2002 dollars.

Risk Issues that May Impact Project Cost or Schedule:

- Changes to stormwater design criteria may result in the need for additional right of way.
- Potential legal challenges if this alternative is selected.
- Complexity of floating bridge construction may increase cost.

Financial Fine Print (Key Assumptions):

- Full project funding becomes available by July 2005.
- Inflation escalation is to 2006, the approximate midpoint of construction.
- Additional regional and/or federal funds are needed to complete this project.
- Project cost range includes \$5 million in past expenses, beginning in 1998.

Level of
Project Design:



July 16, 2003

