


From: rib166@yahoo.com 
To: [Columbia River Crossing](#)
CC:
Subject: Comment from CRC DraftEIS Comments Page
Date: Wednesday, June 04, 2008 2:39:38 PM
Attachments:

Home Zip Code: 97213
 Work Zip Code: 97204

Person:
 Other -

Person commutes in the travel area via:

P-0876-001

1. In Support of the following bridge options:
 Supplemental Bridge
2. In Support of the following High Capacity Transit options:
 Light Rail between Vancouver and Portland
3. Support of Bus Rapid Transit or Light Rail by location:
 Lincoln Terminus: Yes
 Kiggins Bowl Terminus: Yes
 Mill Plain (MOS) Terminus: Yes
 Clark College (MOS) Terminus: Yes

Contact Information:
 First Name: Erik
 Last Name: Brooks
 Title:
 E-Mail: rib166@yahoo.com
 Address: 5901 NE shaver
 Portland, OR 97213

P-0876-002

Comments:
 As global demand outstrips supply, it is clear that oil and gas prices will keep significantly ratcheting up every year. This has already reduced car traffic.

P-0876-001

Preferences for specific alternatives or options, as expressed in comments received before and after the issuance of the DEIS, were shared with local sponsor agencies to inform decision making. Following the close of the 60-day DEIS public comment period in July 2008, the CRC project's six local sponsor agencies selected a replacement I-5 bridge with light rail to Clark College as the project's Locally Preferred Alternative (LPA). These sponsor agencies, which include the Portland City Council, Vancouver City Council, TriMet Board, C-TRAN Board, Metro Council, RTC Board, considered the DEIS analysis, public comment, and a recommendation from the CRC Task Force when voting on the LPA.

With the LPA, new bridges will replace the existing Interstate Bridges to carry I-5 traffic, light rail, pedestrians and bicyclists across the Columbia River. Light rail will extend from the Expo Center MAX Station in Portland to a station and park and ride at Clark College in Vancouver. Pedestrians and bicyclists would travel along a wider and safer path than exists today.

For a more detailed description of highway, transit, and bicycle and pedestrian improvements associated with the LPA, see Chapter 2 of the FEIS.

P-0876-002

Significant increases in oil prices can have both short term and long term effects on travel behavior. In the short term, the options for responding to rising gas prices are more limited, and include driving less and/or changing from driving to walking, biking or transit for at least some trips. During recent increases in gasoline prices transit use increased and off-peak highway travel decreased. Peak period highway travel changed little.

P-0876-003 | And more significantly steel and asphalt prices have soared along with oil. This new CRC would cost possibly four times the current \$4 billion projection. Given this the only option should be a light rail crossing.

P-0876-004 |

Over the long term, there are more options for adjusting to changes in gasoline prices, besides changing driving behavior. Technological advances and legislative mandates can increase fuel efficiency standards in the long term. In turn, as older vehicles wear out, more consumers can replace them with more fuel efficient vehicles. Automobile manufacturers are developing and will continue to develop new vehicle and engine technologies that require much less, or even no, petroleum-based fuels. This trend is already happening as evidenced by the growing popularity of gasoline-electric hybrid and small electric vehicles.

P-0876-003

In 2006, the project had developed a schematic design which did not allow for a precise cost estimate. Best available information was used at each project stage. Later in project development, the project team was able to develop more detailed cost estimating and conduct advanced risk analysis. Since 2002, WSDOT has been developing a process of determining cost and schedule estimates, the Cost Estimate Validation Process® (CEVP®), to help deliver major projects. Compared to conventional cost estimating, CEVP® is a risk-based estimating process, iterative in nature, and represents a “snapshot in time” for that project under the conditions known at that time. CEVP® is the expression of project cost and schedule as a range rather than as a single number. Providing cost information as a range accounts for risk factors that might otherwise cause costs to balloon over time. The cost information is given for the year of expenditure and addresses even “unknown” issues that may arise. CEVP® is a construction cost estimate tool and does not estimate long-term operations and maintenance costs. WSDOT now mandates all projects over \$25 million use the process. Chapter 4 of the DEIS, and the Cost Risk Assessment included as an appendix to the DEIS, include information about how costs were estimated for the DEIS. See Chapter 4 of the FEIS for more discussion on how project costs

were estimated in the CEVP® that was conducted following publication of the DEIS.

P-0876-004

Thank you for your comment. Preferences for specific alternatives or options, as expressed in comments received before and after the issuance of the DEIS, were shared with local sponsor agencies to inform decision making.