Draft Work Plan

April 20, 2010

Integrated Project Sponsor Council Staff representatives:

Henry Hewitt, Chair

Susie Lahsene, Port of Portland Andy Cotugno, Metro Alan Lehto, TriMet Paul Smith, City of Portland Richard Brandman, ODOT Katy Brooks, Port of Vancouver Dean Lookingbill, Regional Transportation Council Jeff Hamm, CTRAN Thayer Rorabaugh, City of Vancouver Don Wagner, WSDOT

Remove Hayden Island Interchange & Alternative Access

(Work group: Paul, Thayer, Katy, Kathryn, Andy, Don, Richard)

- On April 20, CRC staff will share with the IPS previous traffic analysis regarding an arterial bridge without the HI interchange. CRC recognizes that the previous analysis of an arterial bridge extended across the Columbia River. However, this work will inform the resultant trip redistribution to the Marine Drive interchange.
- This analysis will also be shared with the PSC at their workshop on April 23.
- Portland has hired URS to develop new concepts which would eliminate the Hayden Island interchange and provide the only access to Hayden Island from Marine Drive.
- CRC staff is providing background information to URS and will coordinate with the city of Portland and URS in this effort.
- Portland will provide a progress report to the IPS on this new concept on April 29.
- If further traffic analysis is desired by the IPS following the development of this new design, CRC staff, with Metro, RTC, and Portland assistance, will rerun the VISSIM traffic model to determine the resultant change on travel movements and functionality in the affected areas.
- This run will be completed and results returned to the IPS for review and presentation to the PSC, together with briefings on the status of the new design.
- If more work is desired by PSC, determine next steps and timeframe to complete work.

Redesigned Hayden Island Interchange

(Work group: Paul, Thayer, Katy, Kathryn, Andy, Don, Richard)

- At the April 20 IPS meeting, CRC staff will share work performed to date on the design of this interchange. This will include a review of previous options and issues leading to the current design.
- Local government staff has suggested that alternatives to the current Hayden Island interchange design be examined.
- Andy Cotugno will take the lead in developing one new design proposal to present to the work group. CRC staff will assist in this effort.
- This workgroup should meet ASAP to finalize the new design concept to be evaluated and considered.
- The new design concept should be presented to the IPS on April 29.
- CRC will provide conceptual analysis of the new design and present it to the IPS on May 11 and to the PSC on May 14. If further work is desired, determine next steps and complete work by May 27.

Remove City Center Access

(Work group: Paul, Thayer, Katy, Kathryn, Andy, Don, Richard)

- There has been no previous analysis of the project without the Vancouver interchange. CRC is coordinating with the city of Vancouver and is preparing an analysis of this concept using existing travel forecasts. The team will share the resultant trip redistribution to the Mill Plain interchange at the IPS meeting on April 20.
- Vancouver has also analyzed in detail traffic impacts at many intersections in their downtown for the current CRC design, which does not incorporate closing the City Center interchange. These results will also be presented to the IPS on April 20.
- Both of these analyses will be presented to the PSC on April 23.
- If further analysis is desired, CRC staff, with Metro, RTC and Vancouver assistance, will rerun VISSIM to further define traffic impacts to the Mill Plain interchange.
- This run will be completed and results returned to the IPS on May 11 and presented to the PSC on May 14.
- CRC staff will provide more information on the functionality of the current design and functionality of the Washington interchanges at the IPS meeting on April 20. Next steps, if any, will be determined at that meeting.

Alternative 10 Lane Bridge

(Work group: To be determined)

- The City of Portland has hired URS to analyze the concept of a 10 lane bridge. URS and CRC will work together to evaluate possible changes in the design of the mainline, collector/distributor roads and interchange access to and from the mainline, along with management of traffic flow, to determine the functionality and performance of a 10 lane bridge option.
- Initial analysis will be brought to an IPS meeting as soon as practicable. The necessity and nature of any additional work will be determined at that meeting.
- CRC staff will also provide an analysis of the current shoulder widths, ODOT, WSDOT, and federal standards for Interstate bridges, and issues relating to variances of those standards.

Managed Lanes

(Work group: Jeff & Don)

- Several HOV lane concepts have previously been considered by the Task Force. Review that work and its conclusions with the IPS on April 29.
- Determine at that meeting if additional work is desired.

Post-Completion Transportation Demand Management

(Work group: Matt Ransom, Peter Hurley, John Replinger)

• TDM Workgroup to present post-completion TDM plan to IPS for discussion and consideration.

Performance Measures

(Work group: Katy, Dean, Andy, Peter Hurley & Rob Fellows)

• Performance measures workgroup to present preliminary recommendation of 5-6 goals to the IPS on April 20.

Metroscope Modeling

(Work group: Andy, Thayer, Alan, Susie & Richard)

- Andy Cotugno to meet with workgroup to review Metroscope modeling methodology and assumptions in the model on April 21.
- Modeling workgroup to report to the IPS on April 29 regarding Metroscope methodology and assumptions, with detail on changes in assumptions from those in previous models.
- Andy Cotugno to provide a budget and cost estimate for Metroscope modeling proposed for the CRC project (source of payment has been discussed, but not agreed).
- Modeling scenarios proposed are (i) no build, (ii) 12-lane bridge, light rail with no tolls, and (iii) the currently proposed 10-land LPA.

IPS Principles:

- Mutual respect.
- Collaboration/One-Team/One Region.
- Transparency.
- Find consensus, if possible.