



## **Project Update**

**January 21, 2010**

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### **1. 25% Engineering Drawings**

- a. Issued on Dec 2<sup>nd</sup> 2009
- b. Complete documents (5 sets) – just under 1,100 pages detailing plan and profiles, civil and track plans, structures, systems, traffic, roadway, landscaping and art
  1. Reviewed by local partners including PMOC – 2,055 comments
  2. Comments will be used to develop 30% drawings due in March 2010

### **2. Value Engineering (VE)**

- a. Value engineering workshop held during the week of Dec 14-20
- b. Outside VE experts reviewed designs and plans with staff through a series of meetings and returned with draft ideas for reducing costs.
- c. Results reviewed by staff in a concluding meeting
- d. Project staff will formally respond and works to incorporate promising concepts.

### **3. 25% cost estimate**

- a. Based on 25% designs
- b. New cost estimate based on unit cost. Early draft is being reviewed and checked for duplication and omission.
- c. Expected to be published on March 3<sup>rd</sup> with CAC briefing planned for February meeting
- d. Scope cuts will be required to match available resources
- e. Scope cuts will be made in consultation with local partners
- f. Project is committed to extending to Park Avenue.

### **4. Finance Plan**

- a. Federal share (60%), amount of funding and annual allocation of funding is currently being discussed with FTA. Finance plan, borrowing costs and interim finance charges are being refined.
- b. Local share commitments are being secured through Intergovernmental agreements with City of Portland, Clackamas County and Metro.
- c. Agreements for In-kind property donation are being reviewed by South Waterfront property owners

### **5. Final Environmental Impact Statement (FEIS)**

- a. Document has been drafted based on Aug 2<sup>nd</sup> 15% drawings
- b. Document being updated to reflect changes with the 25% drawings
- c. Document will:
  - i. Respond to comments made during the comment period
  - ii. Reflect changes made to the plans
  - iii. Define mitigation
  - iv. FEIS expected to be published May 28, 2010

- v. Record of Decision expected to be published on July 23, 2010
- d. Draft document being reviewed by FTA with subsequent drafts to be reviewed by US Army Corps of Engineers, US Coast Guard and US Federal Highway Administration

## **6. Final Design Application**

- a. Project must request entry into Final Design
  - i. Includes complete description of the integrated design and construction schedule, capital and operating costs, finance assessment, New Starts materials, and Project Management Plan and Project Development Plan materials
  - ii. Project intends to apply for entry into Final Design at the end of March 2010.
  - iii. Project expects approval to enter Final Design in October 2010.