



TransPort Technical Advisory Committee

Wednesday, February 17, 2010

1:00 – 2:30 p.m.

Metro Regional Center

Meeting Notes

In Attendance

David Daily (CTran), Jim Gelhar (Gresham), Eric Hathaway (Kittelson), Phil Healy (Port of Portland), Tu Ho (Beaverton), Dan Kaempff (Metro), Jabra Khasho (City of Beaverton), Peter Koonce (City of Portland), Dave Mills (KAI), Dennis Mitchell (ODOT), Jim Peters (DKS), Deena Platman (Metro), Nathaniel Price (FHWA), Shaun Quayle (Kittelson), Bikram Raghubansh (Clackamas Co), Matthew Rohrbach (Metro), Willie Rotich (PDOT), Massoud Saberian (Lake Oswego), Stacy Shetler (Washington Co), Mark Sullivan (Hillsboro), Jessica Tump (TriMet), Ron Weinman (Clackamas Co)

Announcements

Nathaniel Price announced that FHWA is hosting a Traffic Incident Management workshop for operators and responders on March 2nd & 3rd. An invitation will be forwarded to TransPort.

The North American Traffic Monitoring Exposition and Conference (NATMEC) will be held in Seattle, June 21 – 24, 2010. NATMEC is hosted by TRB and is focused on the latest multimodal data collection research and methodologies.

MTIP 2011—2013 Programming

Deena Platman provided an updated version of the MTIP amendment table for the TSMO program funds. The table incorporated requested changes from Portland and Washington County, which included adding a PE phase for the Tualatin-Sherwood Rd Phase II and the I-84 Active Corridor Management projects. Chair Dennis Mitchell called on members to approve the recommendation to advance the MTIP amendment as written and TransPort unanimously agreed.

2014 – 2015 MTIP Process

Ted Leybold provided an overview of the proposed process for allocating regional flexible funds for 2014-2015. With a new policy direction from the RTP and new strategic plans for TSMO and Freight, there is a need to review the current MTIP policy framework so that it better aligns with the latest thinking. The MTIP policy framework guides the allocation of all federal funds in the region including those that go to ODOT, TriMet and Metro.

Q. How do ODOT's policies fit with the Metro's? A. Metro, as the MPO, can supplement criteria in the STIP. However, the criteria must not conflict.

In the past, the allocation of federal regional flexible funds occurred as a competitive process. This round, Metro proposed a collaborative process based on the RTP policy. JPACT will provide upfront guidance on priorities and budgets. A draft framework goes to JPACT this spring for discussion and revision. Project development will begin this summer. The goal is to be more efficient with everyone's time by focusing staff in a few priority areas. Collaboration will occur on a sub-regional basis to develop projects. The county coordinating committees will take the lead on collaboration.

Q. Is performance evaluation still part of the process? What are the lessons learned from Metro's audit of the transportation funding process? A. The RTP has already begun implementation of recommendations to improve performance evaluation of the MTIP programming. Metro is developing the capacity to collect data but it will be a gradual change due to timing and resource issues.

Q. Is allocation for TSMO off the top again? A. Conceptually it could be but TSMO should be included in a mix of projects relative to policy priorities.

'Round the Table Project Updates

Portland – Begin construction of SCATS on Powell Blvd by July 2010. Staff is holding a project workshop on March 17th. Work continues on the arterial controller upgrade project. They are adding six more detection cameras for downtown's Keep Portland Moving initiative. The cameras are not included in the ODOT system at this point.

C-Tran – Adding AVL and stop announcement system.

Clackamas Co – Extending fiber cable along Sunnyside Rd to SE 122nd. Project should be completed by summer. Work continues on the arterial controller upgrade project. Staff is looking at stop bar detection as they reevaluate their video detection.

Beaverton – Contract awarded for the SCATS project. Staff is loading signal timing completed under the arterial controller upgrade project. Fiber will be installed between City Hall and the Beaverton Library.

Gresham – Work continues on the arterial controller upgrade project, with an expected completion in May-June timeframe. They are installing flashing yellow arrows. Staff is looking at challenges of traffic peaking on Burnside Rd, which occurs with Boeing shift change.

Members discussed issues with the SCATS system – the variation in cost of system and evaluation. Successful SCATS implementation depends on good detection and communication. Technicians at Gresham say that system is better on maintenance.

TriMet – Upgrading the computer aided dispatch and AVL system. They are issuing an RFI for Smart Card fare payment – would also look at replacing fare boxes. Working with Portland State to add transit data to the PORTAL archive.

Members discussed need to a regional video sharing architecture. Many agencies want camera access but don't have resources. Possible to digitize and send over the ITS network. Follow-up action is to set up a video sharing meeting.

Washington Co – Work continues of the arterial controller upgrades. Installing solar school flashing signals and adding flashing yellow arrows at 185 intersections. Also retiming 130 signals. Wrapping up the design phase of the ATMS project on Tualatin-Sherwood Rd. Installing pedestrian countdown heads.

Hillsboro – Waiting for \$500K in Energy and Environmental block grant dollars to upgrade signal timing. Investigating the use of Insync adaptive system. Installing solar beacons and flashing yellow lights.

Port of Portland – Looking at rail crossing information system. Railroads are no longer subject to blockage fines for roadways, which is raising access issues for some industrial users. The new parking structure at PDX will not include a parking management system.

Lake Oswego – Installing pedestrian countdown heads and flashing yellow arrows.

ODOT – the 82nd VMS project is under construction. The urban/rural ITS project on US 26 Mt Hood is under construction. Urban/rural VMS project has work order development occurring. ITS 99W in Tigard is under development and will include 21 upgraded controllers, five MAC readers, and cameras. The towing pilot project has completed phase I, pre-staged tow trucks on I-405, and is now in phase II, dry run testing. The variable speed sign pilot on US 26 and I-5/I-405 is in design. Adding VMS and cameras along 99W into Sherwood and includes extending fiber to a solar site for direct communications along 99W. Continuing work on the arterial controller upgrade project.

Meeting adjourned at 2:30 p.m.