Period Covered: (Quarterly Report- October 1 – December 30, 2007)

State Planning and Research Program

| PROJECT TITLE: WASHTO-X Technology Transfer Initiative | | |
|---|---|--------------|
| OBJECTIVES: Expand the successful WASHTO-X program to other State DOT's. WASHTO-X is a | | |
| videoconferencing network of State DOT's gathered for the purpose of exchanging information and | | |
| experiences on selected topics. Anticipated benefits for the newly involved states are similar to the | | |
| benefits currently being realized by the states participating in WASHTO-X: Increased low-cost interaction | | |
| and information sharing between peers on topics important to the state DOT's. The continuation and | | |
| expansion of WASHTO-X will allow for greater selection of topics and additional state participation. | | |
| PROJECT MANAGER: Douglas Anderson | FY2002 SPR Project No: TPF-5(017) | Project is: |
| Phone: 801-965-4377 (dianderson@utah.gov) | | |
| Lead Agency: Utah Department of Transportation | | PLANNING |
| 4501 South 2700 West – Box 148410 | | X RESEARCH & |
| Salt Lake City, Utah | | DEVELOPMENT |
| • | | |
| Principal Investigator: Doyt Y. Bolling | | |
| Timelpai investigator. Boyt 1. Bonning | | |
| Annual Budget | Multi Voor Project | |
| e e e e e e e e e e e e e e e e e e e | Multi Year Project | |
| Budget for FY-2003-2004: \$80,300.00 | Budget for Project as of March 30, 2005: \$0.00 | |
| Estimated Budget for 2005: \$ 55,000.00 | Accrued Cost of Project Phase 2 as of September | |
| Phase 2 Budget for 2006: \$50,000.00 | 30, 2007 - \$ 70,000.00 | |
| Phase 2 Budget for 2007: \$50,000.00 | Phase 2 Budget 2006-2007: \$100,000.00 | |

WORK COMPLETED:

Three events were scheduled and conducted during this quarter. The three events covered the topics of: Winter Maintenance Technologies; Construction Issues - Competition in Bidding, , Quality, Inspection, and Alternate Delivery Methods; and Hiring & Retaining Top People in State DOT's and Local Agencies. Complied and prepared synopsis of each event and the associated presentations. Posted the proceedings of each event on the WASHTO-X website along with follow-up information and a list of participants. Solicited topics for first six months of 2008. Provided CD's of events requested by various participants. Revised and updated WASHTO-X website. Evaluated and procured system to conduct web conferences and webinars.

Project Personnel: Principal Investigator, Network Administrator, Student Technician.

SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER:

Solicit and post topics for the first six months of 2008.

Develop and post topic agendas for first three months of 2008.

Conduct events for the first three months of 2008.

Compile evaluations and prepare synopsis of each event and post on website.

Invite other State DOT's and LTAP/TTAP Centers to participate in WASHTO-X Program.

Provide DVD/CD's of event proceedings to participating State DOT's and other participants on request basis. Update & modify website as needed. Conduct web conferences to follow-up to WASHTO-X events and facilitate outreach to other potential participants. Schedule and conduct WASHTO-X events featuring and facilitating FHWA's Market Ready Technologies and program emphasis areas. Continue to work closely and provide assistance to AASHTO TIG Program in promoting and implementing TIG technologies and cost effective procedures. Draft Final Report for Phase 2.

STATUS AND COMPLETION DATE: Initial Project Completed: December 31, 2004

Percentage of work completed for Phase 2 of the Project - 90% complete.

Phase 2 of the Project to be completed June 30, 2008

Participating Agencies:

Arizona DOT, California DOT, Nevada DOT, Oklahoma DOT, Utah DOT, Idaho DOT and Washington DOT (soft match). Funds from the LTAP program have been contributed for the participation of LTAP/TTAP Centers in the program. FHWA Office of Research has contributed \$25,000.00 to the pooled fund. Other State DOT's and organizations are invited to participate based on the event topic.

See attachment for analysis of participants' responses.

Graphical Over View of WASHTO-X Evaluations (October 2007 - December 2007)











