# TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT):

Washington State Department of Transportation

#### **INSTRUCTIONS:**

Project Managers and/or research project investigators should complete a quarterly progress report for each calendar quarter during which the projects are active. Please provide a project schedule status of the research activities tied to each task that is defined in the proposal; a percentage completion of each task; a concise discussion (2 or 3 sentences) of the current status, including accomplishments and problems encountered, if any. List all tasks, even if no work was done during this period.

Transportation Pooled Fund Program Project # (i.e, SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX) TPF-5(241)		Transportation Pooled Fund Program - Report Period: Quarter 1 (January 1 – March 31) Quarter 2 (April 1 – June 30)	
		✓Quarter 3 (July 1 – 3)	September 30)
		Quarter 4 (October	1 – December 31)
Project Title: Western State	Western States Rural Transportation Consortium (WSRTC)		
Name of Project Manager(s):	Phone Number:		E-Mail
Ted Bailey	360-705-7286		baileyte@wsdot.wa.gov
Lead Agency Project ID:	Other Project ID (i.e., contract #):		Project Start Date:
GCA6737	N/A		June 1st, 2011
Original Project End Date:	Current Pro	ect End Date:	Number of Extensions:
June 30, 2016		N/A	0
Project schedule status:			

🗹 OI	n schedule	On revised schedule
<b>⊻</b> 0i	n schedule	On revised schedule

**Overall Project Statistics:** 

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$282,000	\$36,000	20%

□ Ahead of schedule

□ Behind schedule

Quarterly Project Statistics:

Total Project Expenses	Total Amount of Funds	Total Percentage of
and Percentage This Quarter	Expended This Quarter	Time Used to Date
	\$1,000	20%

# **Project Description:**

The Western States Rural Transportation Consortium (WSRTC) was established with the following mission, vision and goals:

# Mission

The WSRTC shall provide a collaborative mechanism to leverage research activities in a coordinated manner to respond to rural transportation issues among western states related to Technology, Operations and Safety. Vision

The WSRTC shall promote innovative partnerships, technologies and educational opportunities to facilitate and enhance safe, seamless rural travel throughout the western United States.

## Goals

- Provide a framework to leverage research and promote collaboration in solving rural transportation issues.
- To leverage research resources related to rural issues concerning technology, operations and safety.
- Provide technology solutions in the form of technology transfer to rural areas and training on a regular basis.
- Recycle and reuse existing research, applying its results to rural issues.
- Development of a rural western states integrated corridor management system to improve seamless, coordinated and safe transportation to the public.

Project work is assigned via task order, and three task orders have been executed through the end of this quarter: Task Order #1, WSRTC Meeting Coordination and Website Maintenance (\$55,000); Task Order #2, Rural Traveler Information (One Stop Shop) Phase 2 (\$150,000); and Task Order #3, WSRTC Meeting Coordination, Western States Forum Travel Support and Website Maintenance (\$77,000), which started during this quarter.

Task Order #3 is the primary task covered in this quarterly report, including budget and progress figures. Task Order #2

## Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):

Task Order #1: WSRTC Meeting Coordination and Website Maintenance

This task order ended on 3/31/2012. Task Order #3 covers subsequent related worked. See below.

Task Order #2: Rural Traveler Information (One Stop Shop) Phase 2

The second task order under this project was executed with a start date of 10/01/2011 and an end data of 9/30/2013. Activity on Task Order #2 has been minimal to date, with routine maintenance and support charged to the WTI UTC match. Note that a significant amount of work was conducted on the Western States One-Stop-Shop, the subject of this task order, in conjunction with a separate project from Caltrans that ended on December 31st, 2011. Thus, work and charges related to Task Order #2 have been deferred.

Task Order #3: WSRTC Meeting Coordination, Western States Consortium Support and Website Maintenance

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Task 1: Project Management

A Consortium Steering Committee meeting was held on September 19, 2012, in conjunction with the National Rural ITS Conference. The project team coordinated logistics, prepared an agenda in consultation with Steering Committee members, prepared and presented a project status update, and recorded minutes of the meeting.

#### Anticipated work next quarter:

Task Order #1: WSRTC Meeting Coordination and Website Maintenance

This task order ended on 3/31/2012. Task Order #3 covers subsequent related worked. See below.

Task Order #2: Rural Traveler Information (One Stop Shop) Phase 2

Note that much of the work for this Task Order has been deferred.

Task 1: Project Management

Discussions with the Caltrans principals (Sean Campbell and Ian Turnbull) have taken place in the context of updates made by way of a related Caltrans effort that ended on 12/31/2011 and in conjunction with proposal development for the recent FHWA MCOM funding opportunity. Feedback from the Winter weather season has also been accounted for. In addition to the tasks below, a number of "to dos" have been discussed and these will be prioritized in the upcoming quarter. Further discussions were conducted in conjunction with WSRTC Steering Committee meetings.

Task 2: Concept of Operations and Requirements Documents

Over the course of the upcoming quarter, the project team will initiate an update and revision the Concept of Operations and Requirements documents produced during Phase 1 of the project. The updated concept of operations document is an initial step in the systems engineering process and will present a high-level, user-oriented perspective on how the statewide One-Stop Shop will work. Similarly, the requirements document continues the systems engineering process by producing a document that translates the narrative developed for the concept of operations into a series of statements describing what the system shall do, and indicating what are optional features that may be added in subsequent phases. The resulting technical memorandum will be distributed to the sponsor project manager and the project technical panel.

## Significant Results:

The WSRTC held a steering committee meeting at the National Rural ITS Conference in Biloxi, Mississippi on September 19, 2012. The project team also gave a presentation on the WSRTC during the NRITS conference.

Regular project updates were added to the Consortium website. Routine website maintenance and improvements were completed.

The next Consortium meeting will be via teleconference in February or March.

Circumstance affecting project or budget. (Please describe any challenges encountered or anticipated that might affect the completion of the project within the time, scope and fiscal constraints set forth in the agreement, along with recommended solutions to those problems). N/A

#### **Potential Implementation:**

Tech Transfer and prospective implementation is anticipated from roundtable discussions and affiliation with the Western States Forum. The Western States One Stop Shop is planned for ongoing research and development and subsequent implementation.