TRANSPORTATION POOLED FUND PROGRAM
QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): Texas 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(327)	**Transportation Pooled Fund Program - Report Period:** ☑ Quarter 1 (January 1 – March 31) ☐ Quarter 2 (April 1 – June 30) ☐ Quarter 3 (July 1 – September 30) ☐ Quarter 4 (October 1 – December 31)	
Project Title: State Responses to Energy Sector Developments		
Name of Project Manager(s): Joe Adams	**Phone Number:** 512.416.4748	**E-Mail** joe.adams@txdot.gov
Lead Agency Project ID: 9-1530	**Other Project ID (i.e., contract #):** n/a	**Project Start Date:** 5/27/2015
Original Project End Date: 8/31/2016	**Current Project End Date:** 8/31/2016	**Number of Extensions:** 0

Project schedule status:

☑ On schedule ☐ On revised schedule ☐ Ahead of schedule ☐ Behind schedule

Overall Project Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
$180,000.00	$128,189.03	71%

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
n/a	$58,180.67	68.75%

Project Description:

New and expanding energy sector developments - oil, natural gas, coal, wind, biofuels, and solar - are occurring in numerous states throughout the country. While states, counties and communities are realizing economic benefits from these activities, the impacts from energy development on transportation systems are immediate and extensive. Rural roads and bridges are especially vulnerable to the increased truck, but additional demands are also being placed on the rail, port, and aviation networks. State departments of transportation and other agencies are responding in numerous ways to increase truck traffic, infrastructure deterioration, and safety concerns.

The Texas Transportation Institute (TTI) will provide a mechanism for partner states to share information and experiences with each other and with experts in the field related to responding to energy sector development. TTI shall also identify areas for needed research that may be funded in future years of the Transportation Pooled Fund (TPF), the National Cooperative Highway Research Program (NCHRP), or by other sources.

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

1) Task 1. Data and Information Collection. The Research Supervisor and researchers continued reviewing information from participating states. They reviewed information on oversize/overweight (OSOW) requirements in the TPF states contained in a database developed through an ongoing NCHRP project. They summarized 21 different variables contained in the database for the TPF states. This summary will be distributed prior to the meeting and discussed at the March project meeting. Researchers continued to review information from Kern County, Caltrans District 6, and the Kern Council of Governments on energy sector development and transportation in Kern County. They continued to work with TPF states in reviewing the text in TM-1 and expanding the summaries of different elements.
Working with the TxDOT Project Director, the date for the TPF project meeting was finalized for March 23-24, 2016. TTI Events Management staff finalized arrangements with a local hotel to reserve rooms and direct bill for TPF representatives. The Research Supervisor developed a draft agenda for the March 23-24 TPF project meeting. She distributed the draft agenda and logistics information the TPF members prior to the January 20 conference call. She coordinated the conference call on January 20. TTI staff answered email and telephone calls from TPF members. They made air fare arrangements for 5 individuals and worked with others on possible flights. The Research Supervisor began the paperwork requesting a modification to the Project Agreement to change the due date for Technical Memorandum for Task 2 due to the delay in the TPF state representatives meeting from February to March.

2) Task 1. Data and Information Collection. The Research Supervisor and researchers continued updating information from participating states. Researchers summarized information from Kern County, Caltrans District 6, and the Kern Council of Governments on energy sector development and transportation in Kern County, and added it to the California section of TM-1. They continued to work with TPF states in reviewing the text in TM-1 and expanding the summaries of different elements.
The Research Supervisor and TTI Events Management continued work organizing the March 23-24 TPF project meeting.

Anticipated work next quarter:

The Research Supervisor will finalize TM-2, the March 23-24 TPF project meeting summary, based on review comments from participants. She will submit it to TxDOT by the end of April. Events Management staff will process additional travel expenses as they are received. The Research Supervisor will begin work on Technical Memorandum 3 documenting best practice examples. She will also work with the TxDOT Project Manager on scheduling the second meeting of representatives from states participating in the project for two years.

Significant Results:

Conducted the Workshops and Stakeholder Meetings March 23-24 in College Station.

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).

A second change request to move the February 29, 2016 Workshop and Stakeholder Meeting back to April has been discussed.

Potential Implementation:

none at this time.