

TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Date: 4/2/2013

Lead Agency (FHWA or State DOT): FHWA

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.

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| Transportation Pooled Fund Program Project # <i>(i.e., SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX))</i> TPF-5(065) | Transportation Pooled Fund Program - Report Period: <input type="checkbox"/> Quarter 1 (January 1 – March 31) <input type="checkbox"/> Quarter 2 (April 1 – June 30) <input checked="" type="checkbox"/> Quarter 3 (July 1 – September 30) <input type="checkbox"/> Quarter 4 (October 1 – December 31) | |
| Project Title: Traffic Control Devices Pooled Fund Study | | |
| Name of Project Manager(s): Jim Shurbutt, FHWA Bryan Katz, SAIC | Phone Number: (202)493-3420 (202)493-3388 | E-Mail: jim.shurbutt@dot.gov bryan.katz.ctr@dot.gov |
| Lead Agency Project ID: TPF-5(065) | Other Project ID (i.e., contract #): | Project Start Date: October 1, 2002 |
| Original Project End Date: N/A (Continuing Effort) | Current Project End Date: | Number of Extensions: |

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 |
|----------------------|--------------------------------|--------------------------------------|
| \$3,120,888 | \$2,869,753 | Ongoing Project (N/A) |

Quarterly Project Statistics:

| Total Project Expenses and Percentage This Quarter | Total Amount of Funds Expended This Quarter | Total Percentage of Time Used to Date |
|--|---|---------------------------------------|
| No expenditures this quarter | | Ongoing Project (N/A) |

Project Description:

The purpose of the TCD PFS is to assemble a consortium composed of regional, State, local entities, appropriate organizations and the FHWA to 1) establish a systematic procedure to select, test, and evaluate approaches to novel TCD concepts as well as incorporation of results into the MUTCD; 2) select novel TCD approaches to test and evaluate; 3) determine methods of evaluation for novel TCD approaches; 4) initiate and monitor projects intended to address evaluation of the novel TCDs; 5) disseminate results; and 6) assist MUTCD incorporation and implementation of results.

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

TCD PFS Technical Support

- In Procurement process for new projects for Countdown Pedestrian Signals, Pavement Signing, and Legends for Incident Management Sign Projects
- Tracked commitments and obligations from member organizations

Evaluation of Alternative Versions of Arrow-Per-Lane Signs (100% Complete)

- Revised Report Completed.

Anticipated work next quarter:

TCD PFS Technical Support

- Begin work on Countdown Pedestrian Signals, Pavement Signing, and Legends for Incident Management Sign Projects
- Continue tracking commitments and obligations from member organizations
- Develop project descriptions for new projects

Significant Results:

Past projects have led to significant results and changes that were incorporated into the 2009 MUTCD, particularly from the Symbol Sign, Arrow Per Lane Guide Signs, and Roundabout Signing studies.

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).

No challenges or problems encountered.

Potential Implementation:

All results from the Traffic Control Devices Pooled Fund Study are presented to the National Committee on Uniform Traffic Control Devices (NCUTCD) and are considered by FHWA for inclusion in subsequent MUTCD versions.