**TRANSPORTATION POOLED FUND PROGRAM**

**QUARTERLY PROGRESS REPORT**

Date: \_\_9/30/2013\_\_\_\_\_\_\_\_\_

Lead Agency (FHWA or State DOT): \_\_Vermont Agency 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.*

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| **Transportation Pooled Fund Program Project #**  *(i.e, SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX)*  TPF-5(222) | | **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:** New England Transportation Consortium (VI) | | | |
| **Name of Project Manager(s):**  Bill Ahearn | **Phone Number:**  802-828-2561 | | **E-Mail**  [Bill.Ahearn@state.vt.us](mailto:Bill.Ahearn@state.vt.us) |
| **Lead Agency Project ID:**  CA0306 | **Other Project ID (i.e., contract #):**  NETC 06-4  NETC 07-1  NETC 09-2  NETC 09-3  NETC 10-3 | | **Project Start Date:**  9/16/13  7/1/13  9/1/13  9/1/13  9/16/13 |
| **Original Project End Date:**  NETC 06-4 9/15/15  NETC 07-1 3/31/16  NETC 09-2 2/28/16  NETC 09-3 8/31/15  NETC 10-3 9/15/15 | **Current Project End Date:**  9/15/15  3/31/16  2/28/16  8/31/15  9/15/15 | | **Number of Extensions:**  0  0  0  0  0 |

Project schedule status:

🗹 On schedule □ On revised schedule □ Ahead of schedule □ Behind schedule

Overall Project Statistics:

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| **Total Project Budget** | **Total Cost to Date for Project** | **Percentage of Work**  **Completed to Date** |
| NETC 06-4 $242,909  NETC 07-1 $198,154  NETC 09-2 $80,000  NETC 09-3 $165,000  NETC 10-3 $150,158 | $0  $3,380  $0  $0  $0 | 0%  5%  0%  0%  0% |

***Quarterly*** Project Statistics:

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| --- | --- | --- |
| **Total Project Expenses**  **and Percentage This Quarter** | **Total Amount of Funds**  **Expended This Quarter** | **Total Percentage of**  **Time Used to Date** |
| NETC 06-4 $0  NETC 07-1 $0  NETC 09-2 $0  NETC 09-3 $0  NETC 10-3 $0 | $0  $0  $0  $0  $0 | 2%  7%  0%  1%  2% |

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| **Project Description**:  06-4 Preventative Maintenance and Timing of Applications  07-1 In-Place Response Mechanisms of Recycled Layers Due to Temperature and Moisture Variations  07-3 Determining Optimum Distance for a Lane Drop Downstream from a Signalized Intersection  09-2 Effective Establishment of Native Grasses on Roadsides  09-3 Advanced Composite Materials: Prototype Development and Demonstration  10-3 Low Temperature and Moisture Susceptibility of RAP Mixtures with Warm Mix Technology |

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| **Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):**  06-4, contract was executed  07-1, Task 1: Conduct Survey and Identify Potential Test Sites (50% complete),  Task 2: Select Test Sites and Develop Work Plan (33% complete)  09-2, contract was executed  09-3, contract was executed  10-3, contract was executed |
| **Anticipated work next quarter**:  06-4, Hold Kick-Off Meeting. Start Literature Review. Start Internet Survey.  07-1, Once the survey results are returned, the research team will collate the results and hold a meeting with the TC in October to discuss the results and identify potential test sites. The research team will finalize the work plan and if appropriate sites exist, begin instrumentation under Task 3.  09-2, Literature review; survey instrument development; preparation for the experiments. 1st meeting with the Project Technical Committee.  09-3, Conduct review of typical bridge drain details that are representative in New England. Develop standard drain requirements for new and rehabilitation projects.  10-3, Complete Literature Review. Determine Critical Information. |

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| **Significant Results:**  None as of this reporting period. |
| **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).**  NETC 09-2 and 09-3 contracts were executed 6 weeks after the start date listed in the contract. This should not cause a significant delay in the project. |

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| **Potential Implementation:**  The 5 research projects listed above are very new. Implementations of the results of those projects are not anticipated in the near future. |