**TRANSPORTATION POOLED FUND PROGRAM**

**QUARTERLY PROGRESS REPORT**

**Lead Agency: Utah 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.*

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| **Transportation Pooled Fund Program Project #**  **TPF-5(476)** | | **Transportation Pooled Fund Program - Report Period:**  **X Quarter 1 (January 1 – March 31, 2024)**  \_ Quarter 2 (April 1 – June 30, 2024)  \_ Quarter 3 (July 1 – September 30, 2024)  \_ Quarter 4 (October 1 – December 31, 2024) | |
| **Project Title:**  Western Alliance for Quality Transportation Construction (WAQTC) 2021-2025 | | | |
| **Name of Project Manager(s):**  Scott Nussbaum | **Phone Number:**  801-726-9065 | | **E-Mail**  snussbaum@utah.gov |
| **Lead Agency Project ID:**  FINET 42102, PIN 19538 | **Other Project ID (i.e., contract #):**  1st UDOT Contract No. 22-9061  2nd UDOT Contract No. 24-8370 | | **Project Start Date:**  April 1, 2021 (pooled fund)  April 28, 2022 (1st contract)  October 2, 2023 (2nd contract) |
| **Original Project End Date:**  September 30, 2025 (pooled fund) | **Current Project End Date:**  April 30, 2024 (1st contract SOW)  August 31, 2024 (2nd contract SOW)  September 30, 2025 (pooled fund) | | **Number of Extensions:**  1st contract: 3 mods/extensions  2nd contract: no mods/extensions |

Project schedule status:

**X** 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** |
| Total commitments = $444,000.00  Current obligated funds = $574,054.65  1st contract amount = $248,454.08  2nd contract amount = $150,098.75  Fund balance not on contract = $175,501.82 | $191,420.80 (from 1st contract)  $35,982.45 (from 2nd contract)  $0.00 (contract management) | Goals are ongoing, no end date |

***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** |
| 0% (1st contract)  19% (2nd contract) | $0.00 (1st contract)  $28,326.40 (2nd contract) | 67% (project) |

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| **Project Description**:  WAQTC is focused in three main areas: Standardizing test methods (WAQTC, AASHTO, and ASTM), accreditation of the Transportation Technician Qualification Program (TTQP), and working together on national programs of significance including research, training, and technology deployment.  The WAQTC Mission Statement is to: “Provide leadership in the pursuit of continuously improving quality in transportation construction.” An Executive Board consisting of at least one representative of each member agency governs the WAQTC. Through our partnership, we will:  • promote an atmosphere of trust, cooperation, and communication between government agencies and the private sector  • respond in a unified and consistent manner to identified quality improvement needs and new technologies that impact the products that we provide  • provide a forum to promote uniform test standards  • provide highly skilled, knowledgeable materials sampling and testing technicians  • provide reciprocity for Qualified testing technicians among accredited Agencies  TPF-5(476) funds the continued development and refinement of the TTQP, including:  • Maintaining and revising the six existing WAQTC TTQP training and certification courses in coordination with member state agencies;  • Distributing training materials, including training manuals, PowerPoint presentations, and written and practical exams, to member states;  • Maintaining the WAQTC website; and  • Developing and presenting proposed revisions and new standards to the AASHTO Subcommittee on Materials. |

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| **Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.)**  Meetings:   * WAQTC Qualification Advisory Committee winter meeting   + Eugene, Oregon   + Review and propose revisions to AASHTO Standards for:     - Embankment/Base, and In-Place Density Test Methods     - Concrete Test Methods     - Aggregate Test Methods     - Asphalt and Binder Test Methods   + Review and revise field operating procedures and performance exam checklists     - Incorporate recent AASHTO revisions   + Review and propose revisions for the WAQTC documents:     - Administration Manual     - Rights Policies, and Information Handbook     - Strategic Plan * WAQTC Executive Board Meeting   + Online Meeting   + Report on 2023 proposed AASHTO standard revisions.   + Review and decide on proposed AASHTO revisions from the QAC.   + Website update planning and authorization.   + QAC future meeting planning.   + Document review and revisions:     - Administration Manual     - Rights Policies, and Information Handbook     - Strategic Plan   + Incoming Board Chair assignments   + Funding and budget review and discussion * Representation and input on AASHTO mid-year meetings. |
| **Anticipated work next quarter**:     * QAC Summer Meetings., * Update of WAQTC Training Materials * Preparations for WAQTC Tasks at AASHTO COMP Annual Meeting * Budget and contribution review. |

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| **Significant Results:**  New revisions proposed and assignments made for AASHTO standards.  Revisions approved for field operation procedures; administration manual; and the rights, policies, and information handbook.  AASHTO Mid-year meetings complete. |
| **Circumstances 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).** |

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| **Potential Implementation:**  Revisions to AASHTO Standards will occur through the AASHTO COMP subcommittees and standards processes. Revisions to WAQTC materials will be made and published in the Fall of 2023. |