**TRANSPORTATION POOLED FUND PROGRAM**

**QUARTERLY PROGRESS REPORT**

Lead Agency (FHWA or State DOT): \_\_\_\_\_\_\_\_FHWA\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**INSTRUCTIONS:**

*Lead Agency contacts 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(528) | **Transportation Pooled Fund Program - Report Period:**□Quarter 1 (January 1 – March 31)XQuarter 2 (April 1 – June 30)□Quarter 3 (July 1 – September 30)□Quarter 4 (October 1 – December 31) |
| **TPF Study Number and Title:**Extending and Sharing Benefits of Strategic Planning Models |
| **Lead Agency Contact:**Jeremy Raw | **Lead Agency Phone Number:**202- 680-9573 | **Lead Agency E-Mail**Jeremy.Raw@dot.gov |
| **Lead Agency Project ID:** | **Other Project ID (i.e., contract #):****N/A** | **Project Start Date:**2/2024When solicitation approved |
| **Original Project Start Date:** 2/2024 | **Original Project End Date:**2/2027 | **If Extension has been requested, updated project End Date:**  |

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 Funds Expended****This Quarter** |  **Percentage of Work**  **Completed to Date** |
| $400k committed | 0 | 0 |

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| **Project Description:** This project will fund and manage development and deployment of strategic models implemented through the VisionEval software. Partner agencies may propose investments in new policy evaluations, tool upgrades, user interface and visualization enhancements, and model support activities to improve strategic support for scenario planning and performance-based planning. Tasks will include administration, contracting for development and support services, conducting community forums and events to promote VisionEval and increase its value as a modeling resource, and providing technical support for the application of these strategic modeling tools.Specific needs for VisionEval that could be addressed through the pooled fund include (but are not limited to) new pricing and travel demand management strategies, integration with health metrics, regional accessibility analysis, shared mobility, micromobility modes, and improved equity analysis. The pooled fund will also explore approaches to tools to simplify scenario development, and to interface with other strategic decision support tools such as the Travel Model Improvement Program’s Exploratory Modeling and Analysis Tool (TMIP-EMAT). Specific development efforts and related support activities will be jointly agreed upon by the pooled fund members.The pooled fund will be led and administered by FHWA with active participation from member State and Local agencies, who will jointly determine the research that is to be undertaken, and the priority of various pooled fund activities. A Technical Advisory Committee (TAC) consisting of one representative of each pooled fund participant will be appointed to direct activities. The TAC will determine yearly funding allocations for research. The TAC will also define the research needs for the pooled fund, select the tasks to be conducted (including specific model development and support activities), approve research teams, oversee technical support and software hosting, and ensure the pooled fund objectives are met.FHWA’s Office of Planning (HEPP) will manage the pooled fund, and with oversight and approval of the TAC, will develop work plans to address the TAC’s research needs, manage research contracting, and oversee individual research tasks agreed upon by the TAC.This pooled fund will communicate and work with outside parties in order to leverage research results and enhance the value of tools implemented using VisionEval. |

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| **Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):**Commitments received from the following State DOTs: Delaware, Idaho, Maryland, Oregon, Pennsylvania, Washington.Several more commitments are expected from State DOTs and MPOs.Technical Advisory Committee has been established, and has held several meetings to* Establish a charter (adopted in June 2024)
* Create a list of possible activities for the pooled fund
* Discuss prioritization of those activities

The prioritization discussion will continue through the summer of 2024. |
| **Anticipated work next quarter**:Continue TAC and community of practice meetings to prioritize pooled fund activities and exchange information on the use of VisionEval. Based on the results of the prioritization exercise, prepare Statements of Work, to select and award contracts in early FY 2025.  |

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| **Significant Results: N/A** |
| **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** |

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| **Potential Implementation:** N/A |