**MoDOT/MTI Structures Research Program**

**Progress Report – 3/31/2019**

**Title: Developing Implementation Strategies for Risk Based Inspection**

**Project Number: TR201910**

**Principal Investigator (PI): Glenn Washer**

**Co-PI(s): Henry Brown**

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| **Award date:**  | 11/01/2018 |
| **Scheduled completion date:** | 12/31/2021 | **% of project completed to date:** | 3.0 |
| **Total budget:**  | $400,000.00 | **% of budget expended to date:**  | 3.3% |
| **Draft report due:** | 09/30/2021 | **Final report due:** | 11/30/2021 |

Provide a short description of the **work currently underway**.

*Use* [*additional notes section*](#notes) *if you need to provide more information.*

Analysis of bridge data to calculate the statistics for time in condition rating (TICR) for participating states is in progress. Coordination with the participating states for the RAP meeting has begun. The detailed work plan is being finalized.

Provide a short description of the **noteworthy activities/accomplishments** during this reporting period.

*Use* [*additional notes section*](#notes) *if you need to provide more information.*

The survey of the participating states was completed. The analysis to calculate the statistics for time in condition rating (TICR) for Idaho bridges was completed. Also, the data for bridges in Illinois were processed, and the statistics for TICR were calculated. A document providing information about the RAP meetings for the participating states was developed.

Identify **issues or problems** that need to be addressed.

*Use* [*additional notes section*](#notes) *if you need to provide more information.*

None

Provides dates for when the **next progress report or presentation** due:

June 30, 2019 (Quarterly report)

**Additional notes**: