**MoDOT/MTI Structures Research Program**

**Progress Report – 12/31/2018**

**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:** | 0.5 |
| **Total budget:**  | $400,000.00 | **% of budget expended to date:**  | 0.0% |
| **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.*

NBI data for the period of 1992-2017 for the participating DOT’s in the research project were downloaded from the Federal Highway Administration (FHWA) database. The data were processed for Idaho based on the construction material (steel, reinforced concrete, and prestressed concrete) and bridge component level (superstructure, substructure, and deck) to be used for developing time in condition rating (TICR) for the bridges.

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 project kickoff web meeting with the participating DOTs is scheduled for Jan 10, 2019.

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:

March 30, 2019 (Quarterly report)

**Additional notes**: