# TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

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

# **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.

| Transportation Pooled Fund Program Project # |                              | Transportation Pooled Fund Program - Report Period:<br>X Quarter 1 (January 1 – March 31, 2020)<br>Quarter 2 (April 1 – June 30, 2020)<br>Quarter 3 (July 1 – September 30, 2020)<br>Quarter 4 (October 4 – December 31, 2020) |   |
|--|------------------------------|--|---|
| Project Title:                               |                              |  |   |
| Building Information Modeling (BIM)          | for Bridges and Struc        | ctures   |   |
| Project Manager:                             | Phone:                       | E-ma   | il:   |
| Ahmad Abu-Hawash                             | 239-1393                     | ahma   | d.abu-hawash@iowadot.us                                       |
| Project Investigator:                        | Phone:                       | E-ma   | il:   |
| Shauna Hallmark                              | 294-8103                     | shalln   | nar@iastate.edu   |
| Lead Agency Project ID:                      | Other Project<br>Addendum 64 | ct ID (i.e., contract #):<br>44  | Project Start Date:<br>12/1/2017                              |
| Original Project End Date:                   | Project End<br>11/30/2022    | Date:  | Number of Extensions:<br>Pooled fund project – yearly budgets |
| X On schedule                                | chedule                      | Ahead of schedule  | Behind schedule   |

**Overall Project Statistics:** 

| Total Project Budget | Total Cost to Date for Project | Total Percentage of Work<br>Completed |
|----------------------|--------------------------------|---------------------------------------|
| \$189,174            | \$84,191                       | N/A                                   |
|                      |                                |                                       |

#### Quarterly Project Statistics:

| Total Project Expenses | Total Amount of Funds | Percentage of Work Completed |
|------------------------|-----------------------|------------------------------|
| This Quarter           | Expended This Quarter | This Quarter                 |
| \$14,136               | N/A                   | N/A                          |

# **Project Description:**

The Institute for Transportation will provide facility coordination and financial assistance for this Pooled Fund Bridge Project, "Building Information Modeling (BIM) for Bridges and Structures for the Iowa Department of Transportation (Iowa DOT), and this project is being led by Ahmad Abu-Hawash from the Iowa DOT. These efforts will entail providing support for two possible meetings.

# Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):

We have finalized the details for the February 2020 meeting. The annual pooled fund meeting was held on February 25-26 in San Diago, CA in conjuction with AASHTO COBS mid-year meeting. Representatives from 20 states, AASHTO COBS T-19, FHWA, and the HDR Team (project contractor) were in attendance.

# Anticipated work next quarter:

Continue to provide administrative support. No travel is anticipated for the upcoming quarter due to COVID-19.

# Significant Results:

We have finalized meeting details for this February 2020 meeting.