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.

<table>
<thead>
<tr>
<th>Transportation Pooled Fund Program Project #</th>
<th>Transportation Pooled Fund Program - Report Period:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Quarter 1 (January 1 – March 31, 2018)</td>
</tr>
<tr>
<td></td>
<td>Quarter 2 (April 1 – June 30, 2018)</td>
</tr>
<tr>
<td></td>
<td>X Quarter 3 (July 1 – September 30, 2018)</td>
</tr>
<tr>
<td></td>
<td>Quarter 4 (October 4 – December 31, 2018)</td>
</tr>
</tbody>
</table>

Project Title:
Building Information Modeling (BIM) for Bridges and Structures

Project Manager:
Ahmad Abu-Hawash
Phone: 239-1393
E-mail: ahmad.abu-hawash@iowadot.us

Project Investigator:
Shauna Hallmark
Phone: 294-8103
E-mail: shallmar@iastate.edu

Lead Agency Project ID:
Other Project ID (i.e., contract #):
Addendum 644
Project Start Date:
12/1/2017

Original Project End Date:
Project End Date:
11/30/2022
Number of Extensions:
Pooled fund project – yearly budgets

X On schedule  □ On revised schedule  □ Ahead of schedule  □ Behind schedule

Overall Project Statistics:

<table>
<thead>
<tr>
<th>Total Project Budget</th>
<th>Total Cost to Date for Project</th>
<th>Total Percentage of Work Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>$189,174</td>
<td>$47,427.75</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Quarterly Project Statistics:

<table>
<thead>
<tr>
<th>Total Project Expenses This Quarter</th>
<th>Total Amount of Funds Expended This Quarter</th>
<th>Percentage of Work Completed This Quarter</th>
</tr>
</thead>
<tbody>
<tr>
<td>$10,302.56</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>
**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.):**
The Request for Proposals was issued this quarter.

A TAC meeting was held on July 10 – 11, 2018 at The Embassy Suites in Chicago, Illinois to select a contractor. The team led by HDR was selected from two finalists after interviews.

Made significant progress on finalizing scope for HDR.

**Anticipated work next quarter:**
Execute contract with HDR.

**Significant Results:**
Contractor selection.