

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 # TPF-5(372)	Transportation Pooled Fund Program - Report Period: XQuarter 1 (January 1 – March 31, 2018) Quarter 2 (April 1 – June 30, 2018) Quarter 3 (July 1 – September 30, 2018) Quarter 4 (October 4 – December 31, 2018)	
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

On schedule On revised schedule Ahead of schedule Behind schedule

Overall Project Statistics:

Total Project Budget	Total Cost to Date for Project	Total Percentage of Work Completed
\$189,174	\$16,357.56	N/A

Quarterly Project Statistics:

Total Project Expenses This Quarter	Total Amount of Funds Expended This Quarter	Percentage of Work Completed This Quarter
\$16,357.56	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.):

A project kickoff meeting was held on February 27 - 28, 2018 in San Antonio, Texas in conjunction with AASHTO COBS T-19 Mid-year meeting on March 1. The industry collaboration meeting on February 27 was attended by about seventy individuals representing various industry organizations, contractors, consultants, software vendors, academia, FHWA, and state DOTs. With the input received from the industry collaboration meeting, the pooled fund project TAC met on the following day (February 28) and drafted a request for proposal for the purpose of soliciting professional services from firms specialized in BIM. See attached agendas for full details of the meeting.

Anticipated work next quarter:

Finalize and post a request for proposal as discussed above. See schedule below.

April 2, 2018	Request for Proposals is issued
April 16, 2018	Deadline for submission of email questions by Proposers
April 23, 2018	Responses to all proposer’s questions posted to Iowa DOT Consultant Utilization website
May 18, 2018	Proposals are due
June 15, 2018	Invitations for oral presentations to be sent
July 10, 2018	Oral presentations to Selection Team
July 11, 2018	Selection of Winning Proposer
July 16 2018	Inform Proposers of results of selection process

Significant Results:

The Pooled Fund Project Kickoff Meeting was held on February 28, 2018 in San Antonio, Texas.