

## Memorandum

Date: April 13, 2017

Subject: ACTION: Close Out of TPF-5(278),

"Real-Time Quality Control Monitoring and Characterization of Aggregate Materials in Highway Construction using Laser Induced Breakdown Spectroscopy"

From: Debra S. Elston In Reply Refer To:
Director, Office of Corporate Research.
HRTM-10

Director, Office of Corporate Research, Technology and Innovation Management

McLean, VA

To: See Addressees

The purpose of this memo is to inform you that all of the activities on pooled fund project TPF-5(278) "Real-Time Quality Control Monitoring and Characterization of Aggregate Materials in Highway Construction using Laser Induced Breakdown Spectroscopy". Have been completed and its financial records reconciled. **The project is now officially closed.** 

Please be advised that a **Transfer Form, FHWA-1575**, should be submitted by the Lead State's Lead State Contact, through the FHWA CFOs Office to return any remaining balance of the funding contributions to each partner. The exact amount of funding that is to be returned to each partner, if any, can be found under the "UDO" column of the attached spreadsheet.

Should you have any questions regarding the results of the funding reconciliation and/or the attached spreadsheet, please contact the Lead State Contact, Susan F. Barker, P.E. Technology Transfer Engineer Kansas Department of Transportation. Ms. Barker can be reached at 785-291-3847 or via e-mail: SusanB@ksdot.org.

I appreciate your contribution to advancing transportation technology through this research project and your participation in the Transportation Pooled Fund Program. You may contact David Pamplin at (202) 493-3166, Office of Corporate Research, Technology, and Innovation Management (HRTM-10), if you have any questions.

Attachment

## Addressees

Laura S. Leffler Division Administrator (HDA-OH) Columbus, OH

Gary Corino Division Administrator (HDA-OK) Oklahoma City, OK

Peter Osborn Division Administrator (HDA-NY) Albany, NY

Renee Sigel Division Administrator (HDA-PA) Harrisburg, PA

Richard Backlund Division Administrator (HDA-KS) Topeka, KS