Memorandum

U.S. Department
of Transportation

**Federal Highway
Administration**

6300 Georgetown Pike
McLean, Virginia 22101

Subject: **ACTION**: LTPP Directive P-61
Implementation of Updated Ames Engineering Software

Date: December 16, 2020

From: Larry Wiser
Long Term Pavement Performance Team

Reply to
Attn of: HRDI-30

To: Mr. Gabe Cimini, PM - LTPP Data Collection Contract

Attached is the Long-Term Pavement Performance (LTPP) Program Directive P-61, which supersedes directive P-59, LTPP Implementation of Updated Ames Engineering. This directive implements the following software to use in performing longitudinal profile and texture measurements using the Ames Engineering PSM8300 Survey Unit (AESU).

AMES Engineering Software v6.1.2.44 – This software replaces previous versions and is to be used to perform longitudinal profile, transverse profile, and texture field measurements using the AESU.

Effective immediately, this software shall be installed and used on all computers collecting or processing LTPP profile data.

Should you have any questions or would like to discuss this directive, please do not hesitate to contact Larry Wiser via email at Larry.Wiser@dot.gov or (202) 493-3079.

Attachment (1)

FHWA:HRDI-30 LWiser:jeh:202-493-3079:12/16/20
File: M:\LTPP Directives\PROFILE\P-61
cc:
Jonathon Groeger
Directive Binder
LTPP Team
Official file

LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE

For the Technical Direction of the LTPP Program

Program Area:	Monitoring	Directive Number:	P-61
Date:	December 16, 2020	Supersedes:	P-59
Subject:	Implementation of Updated Ames Engineering Software		

This directive implements the following software to use in performing longitudinal profile, transverse profile, and texture measurements using the Ames Engineering PSM8300 Survey Unit (AESU).

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Prepared by: TSSC

Approved by:

Jean A. Nehme, Ph.D., P.E.
Long-Term Infrastructure Performance
LTPP Team Leader (HRDI30)