

[December 12, 2019]

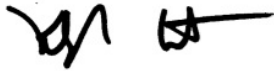
Dear members of TPF-5(300):

The Iowa Department of Transportation partnered with New York Department of Transportation to fund TPF-5(300) *Performance and Load Response of Rigid Pavement Systems*. This effort focused on monitoring performance of instrumented pavement test sections in order to develop design tables for concrete pavements based on local calibration inputs to the MEPDG.

After initial data collection and analyses, it was determined that the values being represented in the design tables did not align with fundamental pavement design parameters. Additional data was collected but did not produce better results. After review, it is uncertain whether the data errors originated from the sensor inputs, program errors or local calibration efforts that led to misleading design table values.

Without the source of error being known, the project members agreed that the best course of action was to cancel the project. As a result, this letter serves as the only deliverable of this project.

Sincerely,



Khyle Clute, P.E.  
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Iowa Department of Transportation – Research & Analytics  
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