

RP 264 – Evaluation of Mobile Apps for Pavement Smoothness Measurement

- Project Description:
This project will evaluate the performance, including validity, accuracy and repeatability, of low-cost software applications for mobile devices that are designed to measure pavement smoothness.
- Project Objectives:
The objectives of this project are to:
 1. Conduct an extensive review of published literature to identify best practices for implementation and use.
 2. Conduct field tests to evaluate the performance of commercially available software programs for pavement smoothness measurement under varying conditions.
 3. Develop recommendations for implementation and use based on research findings for ITD.
- Estimated Completion Date: April 30, 2018
- Budget: \$29,490.00
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