## FLORIDA DEPARTMENT OF TRANSPORTATION

Procurement Office 605 Suwannee Street, MS 20 Tallahassee, Florida 32399-0450

ADDENDUM NO. 1	DATE: November 30, 2018

RE: Technical Questions and Answers DOT-RFP-19-9034-GH

- 1. The Scope of Services under "Supporting Task and Deliverables" states "The contractor shall work closely with the manufacturer to improve the quality of RPM data collected by a MRU and make sure the data are comparable with the current testing methods."
  - a. Is one of the test methods referred to here ASTM E1696-15 "Standard Test Method for Field Measurement of Raised Retroreflective Pavement Markers Using a Portable Retroreflectometer"?
  - A: The Department is interested in all available testing methods and geometries that can be used to assess Raised Retroreflective Pavement Markers (RRPM) which can establish a relationship with the mobile retroreflectivity unit (MRU). For example, the Department currently uses the following equipment, Laserlux G7 Mobile retroreflectometer and Roadvista 940 Photometric Range System, for evaluation of pavement marking material(s) and assessment of data.
  - b. Can the DOT quantify "comparable"?
  - A: The expectation is to have data collected by a MRU associated with other test methods/processes and determine relationships and statistical validity. Project goal is to develop and provide a practical, realistic and easily implementable plan for statewide network-level RPMs measurement using modified MRU system.
- 2. The Scope of Services under Task 3 states "The research team will provide recommendations to the manufacturer for modifying the test equipment, algorithm, and software to ensure that the RPM data collected by the MRU are comparable to reference equipment such as handheld retroreflectometer and lab-based photometric range. Can the DOT quantify "comparable"?
  A: See 1 B Response.

<u>Proposers should acknowledge receipt</u> of this Addendum by completing and submitting with their proposal (or Addendum may be sent via email to <a href="mailto:greg.hill@dot.state.fl.us">greg.hill@dot.state.fl.us</a>) no later than the time and date of the proposal opening.

 _Bidder/Proposer
 _Submitted by (Signature)

Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, or failure to post the bond or other security required by law within the time allowed for filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.