

As a reminder, the Advertisement specifically identifies **RULES OF CONTACT** that apply during the contract selection process, commencing on the advertisement posting date and ceasing at the time of final contract selection. **Any contact determined to be improper, at the sole discretion of DOTD, may result in the rejection of the proposal (i.e., DOTD Form 24-102).**

Please note, all questions received by DOTD are not necessarily answered, only those questions deemed by DOTD to enhance or clarify the advertisement will be addressed.

**CONTRACT NO. 4400025193
CONTRACT FOR PAVEMENT DISTRESS DATA COLLECTION
STATEWIDE**

Question and Answer

October 3, 2022:

- Q1. 2.2 Technical Detail Response Chart - there are many pieces of equipment outlined as requirements within the advertisement that are standard pieces of data collection equipment. Can alternative systems and equipment that meet or exceed the specifications of the outlined equipment be used?
- A2. **Yes, the equipment identified in the advertisement reflects minimums only.**
- Q2. Page 29 - item E states that the profiler shall be Class II. Can Class I profilers be used as well?
- A2. **Yes, the equipment identified in the advertisement reflects minimums only.**
- Q3. The advertisement refers to the requirement for continuous friction testing while also including characteristics of locked wheel skid testing. Does DOTD want access to both side-force-coefficient and locked-wheel skid testing capabilities?
- A3. **Yes.**
- Q4. How many miles for continuous friction testing?
- A4. **Approximately 35,000 miles over the term of the contract (6 years).**
- Q5. B. Deliverables (page 46) will DOTD accept a Map of the Friction Number in other spatial file formats, such as GeoJSON?
- A5. **Any data received must be able to be mapped in ESRI (ArcMap) via file types (e.g., Geodatabase or shapefile).**
- Q6. Approach and Methodology (Section 18 of the DOTD Form 24-102) requires the consultant to submit a Data Collection Vehicle Inventory (DCV) table. Does this table count toward the 4 page limit to Approach and Methodology?
- A6. **No, the table will not count toward the 4 page limit.**

Q7. Project Task List - Page 13 of 52 - Task 26 - Ground Penetrating Radar - what is the expected mileage to be collected over the course of the contract?

A7. **Approximately 2,000 miles total.**

Q8. Coring is required for accurate GPR validation and Quality Control. Does DOTD have a minimum distance for coring for GPR data validation?

A8. **Yes, one core per 5 miles or one core per control. Estimated 400 cores.**

Q9. Is the consultant responsible for providing traffic control for all functional road classes for the coring activities?

A9. **Yes**

Q10. Project Task List - Page 13 of 52 - Task 25 - Hosting State images and Databases - how many cycles (years) are required for historical data conversion?

A10. **The prior 3 cycles (6 years).**

Q11. Does the State want this data hosted and available in viewer?

A11. **Yes**

Q12. How much data storage space is required for hosting and conversion of databases and images?

A12. **Databases are approximately 2TB per cycle. Images are approximately 20 TB per cycle.**

Q13. Attachment A - Scope of Services - Page 49 of 52 - Item 2.5.1 Road Asset Inventory (Task 27) - is Lidar collection on the entire network required?

A13. **Lidar will only be required for Vertical Bridge Clearance of low height bridges**

Q14. Can Photogrammetry be used for some Asset inventory items where vendor can meet accuracy requirements?

A14. **Yes**

October 12, 2022:

Q15. Should the "Technical Detail Response" be included or count toward the 4-page limit of the "Approach and Methodology" section?

A15. **With the exception of the "Data Collection Vehicle Inventory (DCV)" table, which may be attached behind the "Approach and Methodology" section, the "Approach and Methodology" is limited to 4 pages.**