

## RESEARCH REQUEST FOR PROPOSALS (RRFP) 26-01, 26-02, AND 26-03

**QUESTIONS:** The Tollway has received the following questions to RRFP 26-01, 26-02, and 26-03 via the [research@getipass.com](mailto:research@getipass.com) mailbox. The Tollway offers the following responses:

- Question 1:** Which pavement types are represented in the TSDD dataset (e.g., HMA, JPCP, CRCP, composite pavements), and approximately how many lane-miles of each pavement type were surveyed?
- Answer: All pavement types current present on the Tollway network are represented in the TSDD dataset
- Question 2:** Will information about the surveyed pavements be provided, e.g., layers, material, age, etc.?
- Answer: All available information, including layers/material/age, will be provided to the selected project team after project initiation.
- Question 3:** What other existing pavement condition metrics or data will be available to compare the existing Tollway TSDD data, apart from CRS and IRI?
- Answer: CRS and IRI are the primary condition metrics the Tollway has historically used. Additional data types may be shared by the Tollway after project initiation and on an as-needed basis.
- Question 4:** May we please request any document or information on the Tollway's pavement management practices and M&R treatment selection, along their triggering indices/thresholds?
- Answer: This information will be shared with the selected project team after project initiation.
- Question 5:** Per the 5-page limit of the proposal, is the budget included in the page limit or is it considered as part of the optional Appendices?
- Answer: The budget is included in the page limit.
- Question 6:** Our institution has concerns with Item 11 in Appendix B, which reads as follows: *The publication or release of all work products, any information that is deemed confidential by the Tollway, or information which includes patentable results may not be published/released without the Tollway's approval.* Can further details be provided?
- Answer: The Tollway would lay out those details in the intergovernmental agreement.
- Question 7:** The RRFP limits the proposal to five pages, excluding the cover page and optional appendices. Can you clarify which proposal sections are included in the five-page limit? Specifically, may detailed resumes, budget tables, schedules/Gantt charts, references, and supporting project descriptions be included in the appendices?
- Answer: See Appendix A, items 2 through 8. These sections are subject to the 5-page limit.

- Question 8:** Can the Tollway provide a summary of the available 2025 TSDD dataset, including approximate network coverage, pavement types, lane coverage, and data format? In addition, what companion datasets (e.g., CRS, IRI, pavement inventory, traffic, maintenance history, and rehabilitation history) will be available to the research team?
- Answer:** The Tollway has gathered approximately 750 miles of TSDD data on representative pavement types across all routes within the Tollway pavement network. Majority of the data was captured on the right-most through lanes while a limited amount of data was captured in the left-most passing lane. The Tollway also captures CRS and IRI data on an annual basis. Additional data related to traffic, maintenance history, and rehabilitation history is available and may be shared with the project team after project initiation.
- Question 9:** The RRFP background mentions structural index and threshold identification efforts. Has the Tollway already developed candidate TSDD-derived structural indices and thresholds? If so, is the intent of this project to evaluate and refine those metrics or to develop new metrics?
- Answer:** The Tollway is currently evaluating the determination of remaining service/interval life through the use of TSDD data. No other indices or thresholds have been developed. The project team should evaluate all possible options and propose the methodology and process that would work best for the Tollway.
- Question 10:** For Task E, is the expected outcome a conceptual framework, a set of implementation-ready decision rules and thresholds, or recommendations for modifications to the Tollway's pavement management system?
- Answer:** The Tollway is looking for implementation-ready indices, thresholds, and recommendations.
- Question 11:** For Task C, is the intent to develop quality-control and acceptance procedures for future TSDD data collections, to evaluate the quality of the existing 2025 dataset, or both?
- Answer:** The Tollway's intent is to develop implementation-ready and practical QC and acceptance procedures for future TSDD data collection activities. Proposers are encouraged to consider Tollway-specific needs when proposing QA/QC/acceptance processes.