STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

REQUEST FOR INFORMATION # 40100-51228
AMENDMENT # 2
FOR Fiber Asset Management Software

DATE: 05/08/2024

RFI # 40100-51228 IS AMENDED AS FOLLOWS:

1. **This RFI Schedule of Events updates and confirms scheduled RFI dates. ==Any event, time, or date containing revised or new text is highlighted.==**

RFI SCHEDULE OF EVENTS: EVENT		TIME (Central Time Zone)	DATE (all dates are State business days)
1.	RFI Issued		04/22/2024
2.	Comments and Questions Due	2:00 p.m.	05/03/2024
3.	State Responds to Comments and Questions		==05/08/2024==
4.	Responses Due		05/17/2024

2. **State responses to questions and comments in the table below amend and clarify this RFI.**

    Any restatement of RFI text in the Question/Comment column shall <u>NOT</u> be construed as a change in the actual wording of the RFI document.

QUESTION / COMMENT	STATE RESPONSE
1 If this RFI greenlights a solicitation, what is the estimated timeline for procurement?	This RFI is for information-gathering purposes and may or may not proceed to a future solicitation. In the event a solicitation were to result, Respondents to this RFI would be notified by the State solicitation coordinator.
2 What is the anticipated contract value for this service?	This RFI is for information-gathering purposes and may or may not proceed to a future solicitation. In the event a solicitation were to result, TDOT will rely on market research and the information gained by responses to this RFI to determine an appropriate budget.
3 Is there a vendor currently providing this service? If so, how may I obtain copies of any current contract documents?	No. TDOT does not have a vendor currently providing this software or service.
4 Technical Information Form #5 Do you want services covered in the Fiber Asset Management Solution (ie. IP/MPLS, WDM, Microwave Links) apart from the fiber network itself?	No. The solution must assist with managing the geospatial aspects and dependencies of the Fiber Asset Network. Those features are needed if required to manage the Fiber Asset network. Live monitoring is not necessarily required, but the software should be able to analyze which streams are affected if a particular node or link goes down.

QUESTION / COMMENT	STATE RESPONSE
5 Technical Information Form #7 Could you please provide the list of expected integrations with other systems and their specifications?	The data must be exposed and accessible through a standard API, but TDOT does not require integration with a specific system at this time.
6 Technical Information Form #8b Is the system supposed to provide all budgetary and financial functionalities (cost analysis, budget forecasting, etc.) or is it expected to be integrated with another system and only provide reporting capabilities?	TDOT is in the information gathering stage and the purpose of the RFI is to learn what features may be available in various Respondent solutions.
7 Technical Information Form #13 Could you please provide a specific list of standards and regulations the system needs to comply with?	TDOT is interested to learn if Respondents' solutions have any features which may help TDOT with internal regulatory reporting and compliance. We do not have a specific list of applicable standards and regulations at this time.
8 Technical Information Form #14 Can you confirm if you are you currently using ArcGIS for the low-level design of fiber networks?	No. ArcGIS is not used for design.
9 Technical Information Form #17 Can you elaborate on the meaning of the word resources in this question? Are you referring to the hosting location, personnel involved with support, implementation, and account management?	In the context of Question #17 of the Technical Information Form, the term "resource" refers to staff or personnel and technology stacks.
10 BACKGROUND Do you expect the solution to also enable outside planning? Is network planning done in-house or by other vendors?	Yes, TDOT may use outside planning resources. Currently, the Fiber Asset Network planning is done in-house with TDOT staff.
11 Do all responses to RFI #40100-51228 have to be mailed by May 6th or can they be delivered via email to this email address	Email to TDOT.RFP@tn.gov is the preferred delivery method, though mailed submissions are permitted. Responses to the RFI must be *received* by TDOT by the response date, amended in Amendment 1 and reflected in this document as May 17, 2024.
12 How important is it that the proposed solution be from an ESRI Business partner?	It is more important that the proposed solution uses ESRI technology than the respondent be a full ESRI Business Partner.
13 Will TDOT consider any solutions that do not have referenceable/production deployments?	No, TDOT requires references and experience with similar deployments.
14 Is there any desire for a mobile solution?	TDOT is interested to learn the mobile capabilities of Respondents' software. A mobile solution is nice to have, but not a TDOT requirement.
15 Is a SaaS or On premise solution preferred?	This RFI is for information-gathering purposes and TDOT is interested to learn more to determine which may be preferable.
16 Does TDOT have any copper plant they are looking to manage in new platform? We see some copper infrastructure at other ITS/DOT deployments.	No, TDOT does not use copper in the network.
17 After the RFI, what is the next procurement step and/or timeline for qualified bidders?	This RFI is for information-gathering purposes and may or may not proceed to a future solicitation. "Qualified bidders" are not identified during this step. Please see response to Question 1 for potential timeline information.
18 How many users does the state expect across the below user types? Full edit users Read only + reporting/tracing True view only Mobile Users	TDOT anticipates 10 total users: 2 full edit users (read-write and system administrative functions) 6 read-only users with the ability to create reports/tracing 2 true view-only users (read-only, no reporting) Mobile users – unknown (mobile capability is not necessarily a TDOT requirement).

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19 There does not seem to be a requirement for line itemized pricing. Is general pricing aligned with requirements in RFI what TDOT is looking for?	TDOT is seeking guidance from the vendor community regarding standards for pricing in the industry that may or may not be used in future potential scope and solicitation documents.
20 Is there a scoring mechanism for the RFI that can be shared that will be used to identify qualified bidders?	This RFI is for information gathering purposes and is not evaluated or ranked in any way. "Qualified bidders" are not identified during this step.
21 What systems does TDOT use today to manage its ITS fiber?	None.

3. **RFI Amendment Effective Date.** The revisions set forth herein shall be effective upon release. All other terms and conditions of this RFI not expressly amended herein shall remain in full force and effect.