



Capital Area Transportation Authority
4615 Tranter Street
Lansing, MI 48910

**AMENDMENT NO. 1 TO
REAL TIME PREDICTION AND ANALYSIS**

1. AMENDMENT NO: 1	2. SOLICITATION NO: RFP 2021-122	3. SOLICITATION NAME: REAL TIME PREDICTION AND ANALYSIS	4. AMENDMENT DATE: December 3, 2021
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5. ISSUED BY
Capital Area Transportation Authority
Purchasing and Contracts Department
4615 Tranter Street
Lansing, MI 48910

6. DESCRIPTION OF AMENDMENT:
The following documentation has been attached to this Amendment:

1. CATA responses to vendor questions.
2. All other terms and conditions remain unchanged.

PLEASE NOTE: Contractor is required to sign this document and return it with the bid/proposal/quote.

NAME / TITLE OF OFFEROR (Type or Print)	COMPANY NAME
(Signature of person authorized to sign)	(Date Signed)



December 3, 2021

Capital Area Transportation Authority Request for Proposal 2021-122
Real Time Prediction and Analysis
CATA Responses to Vendor Questions

VENDOR QUESTIONS AND CATA'S RESPONSES:

- 1. Will CATA accept redlines to the terms and conditions, or would you like exceptions listed in the proposal?**

At this time the provisions will remain as written.

- 2. Would CATA share its desired implementation schedule?**

We have an existing contract for these services which expires in January. However, we are potentially able to extend that contract, if necessary, to allow for implementation time. We would like to implement as quickly as possible.

- 3. Is there a specific DBE percentage required for vendors to meet? If yes, would CATA make this optional / waive the requirement because the scope of work is software-based rather than a professional services bid?**

No.

- 4. What is the total fleet Size covered (VAMS Vehicles Available for Maximum Service) for the duration of this contract + Option years?**

The total size of the fleet may vary over the life of the contract. It is not anticipated that the fleet size will vary drastically. Our current fixed route fleet size is 105 (fixed route buses).

- 5. Can we assume all real time data be available in GTFS-RT (trip-update) format?**

Real time data is available in GTFS-RT format.

- 6. Are all the static schedules of transit networks within the scope of this SOW currently available in GTFS format?**

Yes.



7. How long should the data be archived?

Data should be available for the entire length of the contract. In addition, it needs to be available in standard format through the contract period and for 180 days after the end of the contract.

8. For the replay mode, how frequent each bus location should be stored?

As frequently as the bus location updates. Our GTFS RT feed currently updates every 15 seconds.

9. In which format(s) should the on-time performance reports be generated?

The reports should be able to be generated and accessed in a PDF format.

10. Section, Attachment A - Could you please clarify if 6 copies here imply that vendors need to submit 1 original proposal signed in ink with 5 copies or 1 original proposal signed in ink and 6 copies?

One (1) original proposal with five (5) copies.

11. Section, I-K Proposal Requirements - In the prescribed format, there is no section/tab for providing response to the scope of work/ describing overall functionality. Can vendors create a section after the Cover Letter to describe their products overall functionality?

Yes.

12. Section, II-C Scope of Work - Does CATA want vendors to propose a phone app and a website or does CATA expect vendors to integrate with CATA's current phone app and website? If later could you please provide more details on CATA current phone and website?

CATA currently has a website and provides information to the Transit App. The goal would be to have a map/plug-in that can be embedded or linked to from CATA's existing website.

What is currently provided can be found here: <https://www.cata.org/transit> and here under the "Live Bus Tracking" link: <https://www.cata.org/Routes-Schedules>.

13. Section, II-C Scope of Work - From the historical data analysis perspective, would there be a need to provide analysis capabilities regarding the Ridership, Travel times, Running Times, Incidents, Layover performances, etc?

Yes. Any analytics that can be provided would have a positive impact on the proposal.