

## SOLICITATION ADDENDUM

Solicitation Number: RFP 2020-1504  
Solicitation Description: Service Reliability Analysis Software  
Solicitation Due Date and Time: 02 July 2020  
Addendum Number: #2  
Addendum Date: 26 June 2020  
Purpose of Addendum: To Respond to Questions Submitted  
Contract Contact: Eslin Tripuraneni, Contracts Specialist  
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The Alameda-Contra Costa Transit District herewith issues this Addendum No. #1 to the above-referenced *Request for Proposals*. *\*Except as modified below, all other terms and conditions remain in effect. Strikethrough text represents deletions from the original RFP, and **bold/italicized/underlined text** represent additions to original RFP text.*

### INSTRUCTIONS

1. Return one (1) properly executed copy of this Addendum with proposal submission. Failure to sign and return this Addendum may result in the rejection of Offeror's proposal.
2. Carefully read, review and adhere to all notices, instructions and changes to the RFP in this Addendum.
3. Following are the District's revisions to the RFP:

### QUESTIONS AND CLARIFICATIONS

- Question 1:** Will the District consider a one week extension to July 9, 2020 for submission of the responses?  
*Response: No; all submissions in response to this RFP, must be received by the submission due date. No late submissions will be accepted. Incomplete submissions may be deemed nonresponsive.*
- Question 2:** Section D Scope of Work 3. Please provide the details of AVL System. Who is AVL System Service Provider? How many AVL Systems are there presently?  
*Response: Clever Devices is the provider. We currently have one (1) AVL System. Please note this information is based on current information only and may be subject to change.*
- Question 3:** Section D Scope of Work 3. What will be the interface to capture AVL data? An API or other interface?  
*Response: API interfaces.*
- Question 4:** Section D Scope of Work 3. Will all the AVL data be exposed as a single API or will there be multiple APIs?  
*Response: Our Transit API includes all the interfaces.*
- Question 5:** Section D Scope of Work 3A. Could you clarify, the expectation of Solution Hosting? Should the proposed solution be hosted in USA only?  
*Response: Yes, the proposed solution should be hosted in USA Only.*
- Question 6:** Section D Scope of Work 3 A2. Requirement not clear. Is it expected to consume data using API OR access needs to provide through API for others to use proposed system's data? Please clarify.  
*Response: Solution will be using AC Transit API, which includes all the interfaces.*
- Question 7:** Section D Scope of Work 3 A7. Will run times and schedule adherence come from same system or separate system?  
*Response: Same System.*
- Question 8:** Section D Scope of Work 3 A8. We assume that exiting map will be used and map will be made available to successful tenderer. Please confirm.  
*Response: We are unsure of your query; however, Maps will be made available upon request.*
- Question 9:** Section D Scope of Work 3 A9. How many existing system needs to be integrated with proposed system? Please provide the list. We assume that Interface (API) details of all systems will be made available to tenderer. Please confirm.  
*Response: There will be less than ten (10) existing systems requiring integration (via APIs) with the proposed system. Details of all systems will be provided. Please reference Section D Scope of Work / Specifications.*

**Question 10:** Section D Scope of Work 3 A10. What is meant by Clever Devices? Is it solution provider for prediction system? Are the API details available for integration?

Response: Clever Devices is the vendor / provider of AC Transit's CAD AVL System.

**Question 11:** Section D Scope of Work 3 A10. Does the Existing prediction module provide ETA & delay prediction as well?

Response: Yes.

**Question 12:** Section D Scope of Work 3 A11. Who are service providers for scheduling, APC (Ridership), asset management and financial systems. We assume that Interface (API) details of all systems will be made available to tenderer. Please confirm.

Response: The service providers are as follows:

- Scheduling: GIRO
- APC: UTA
- Asset Management: ABB Ellipse
- ERP: Oracle PeopleSoft.

APIs will be made available, depending on the business needs.

**Question 13:** Section D Scope of Work 3 A11. The requirement here mentions integration with the existing Scheduling System? Could you please share the details on which solution/product is used currently?

Response: The District's scheduling system is GIRO. APIs will be used to integrate systems.

**Question 14:** Section D Scope of Work 3 A11. The requirement here mentions about integration with existing Scheduling System? However, Section D, Project description point 1, indicates providing the ability to rebuild schedules with proposed solution. Could you clarify if there any gaps within you existing scheduling system?

Response: This solution will provide recommendation to the scheduling department and will manually make changes to the schedules in the scheduling system.

**Question 15:** Section D Scope of Work 3 A11. What are the data being captured by current AVL System? Is Vehicle OBD/CAN also being captured. Please provide the details on the devices installed on vehicles? What is the frequency of the device data refresh?

Response: The CADAVAL system captures Near RealTime data, Vehicle Position, Speed and Heading data.

**Question 16:** Section D Scope of Work 3 A11. Are all the current system implemented on cloud or on-premise?

Response: The current system is a hybrid of both cloud and on-premise implementation storage.

**Question 17:** Section D Scope of Work 3 A12. How many concurrent users are expected?

Response: Approx. 20 - 30 users. Please note this information is based on current information only and may be subject to change.

**Question 18:** Section D Scope of Work 3 A14. what is expected to be delivered within 1 week? Is integration of all existing also expected to be completed and demonstrated within 1 week?

Response: Yes.

**Question 19:** Please clarify the Solution Support expectations? Is remote shared services model acceptable based on mutually agreed SLAs?

Response: We are looking for a hosted solution. We are okay with the shared model.

**Question 20:** Our proposed Solution is an Intellectual Property of TCS. We will not be able to share the source code during or after the contract period. Is this acceptable?

Response: Yes.

**Question 21:** The Detailed Statement of Work requests that AVL data be presented in an user-friendly dashboard [with]... color coding in Legend and clear and legible route lines and stops. Does the District require that this dashboard include interfaces where AVL data is displayed in real-time, as well as historically for replay of specific trips or routes?

Response: Real-time AVL dashboard would be helpful and historical playback is required.

**Question 22:** The Detailed Statement of Work requests that the software compare AVL data with written schedules to show on-time, early, and late arrivals and departures. Does the district also require the capability to compare AVL data with written schedules to display actual headway performance, such as bunching and gapping, for high-frequency routes that are run to headways?

**Response:** Headway performance is tied to vehicle speeds on [Section D-Scope of Work, 3.A\(8\)](#) and is considered useful information to acquire.

**Question 23:** The Detailed Statement of Work states that "(9) ... Specifically, the software must interface with the District's current CAD-AVL System's on-time performance, logons, runtime data and other APIs and match the official data from the CAD-AVL System, thus giving accurate 'one-stop-shop' information to both internal and external stakeholders." How will the official historical data such as on time performance metrics from the CAD-AVL system be provided?

**Response:** On- time performance data and other historical data will be supplied by API or file transfer when API is not available.

**Question 24:** Additionally, what external stakeholders are referenced in part (9) of the Detailed Statement of Work?

**Response:** Those parties who are authorized (by the District) to request data for additional analysis or review.

**Question 25:** What is the anticipated award date for this contract?

**Response:** We anticipate awarding the contract mid-August 2020.

**Question 26:** What department's budget will be used for this contract? How has COVID-19 affected the budget and budget cycle for AC Transit?

**Response:** This solution will be utilized District-wide.

**Question 27:** Section C part 3 (A) details the 4 tabs to be submitted. Attachments A (Qualification Questionnaire) and B (Cost Proposal) are listed twice, in Tabs 2 and 3, and then again in Tab 4. Should they be incorporated into the final package twice, or is it sufficient to include them in Tab 4?

**Response:** Please re-read the requirements. Tab 4 specifically relates to required forms as attached to the RFP. Please note the Technical Proposal should be submitted separately from the Cost Proposal (and all related cost documents).

**Question 28:** Section C part 2 states "Price information must be submitted as a separate electronic file from the Technical Proposal file." Since Tab 3 of the Technical Proposal contains pricing information, should we submit two electronic files, one containing Tabs 1,2, and 4, and a separate one for Tab 3?

**Response:** Yes.

**Question 29:** We read as submit an electronic version of your proposal per Section C.2 ... but as an alternative to an electronic version we may submit in hardcopy? However under C.2 if we submit an electronic proposal we must also: In order to ensure your full response is evaluated, you must also provide a flash drive and two (2) hard copy versions of the Technical and Price Proposals.

We are hopeful that a compliant electronic submission of the Technical and Cost proposals are sufficient or do we need to also submit 2 hard copies and a flash drive?

**Response:** Yes. [Section C2. Submissions of Proposals](#). All submissions in response to this RFP, must conform to the stated formats and be received by the submission due date. No late submissions will be accepted. Incomplete submissions may be deemed nonresponsive. Final proposals received after the time and date specified will not be considered. All packages shall be clearly marked with the RFP Number, Project Title, and the Due Date and Time.

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**Acknowledgment of Addenda**

The undersigned acknowledges receipt of the following addenda to the bidding document: Addendum #1. The completed acknowledgement of addenda form should be returned with bid response package; not sent to the District separately. **\*\* NOTE: Failure to acknowledge receipt of all addenda may cause the bid to be considered non-responsive to the solicitation. Acknowledged receipt of each addendum must be clearly established and included with the bid.**

\_\_\_\_\_  
Name of Proposer

\_\_\_\_\_  
Street Address

\_\_\_\_\_  
City, State, Zip

\_\_\_\_\_  
Signature of Authorized Official

\_\_\_\_\_  
Date