

**To:** All Vendors  
**From:** Jason McGarry, Procurement/Contracts Administrator  
**Subject:** Addendum 1: Intelligent Transportation System & Transit Data Platform  
**Date:** March 1, 2024

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This Addendum 1 modifies the Request for Proposal (RFP) only in the manner and to the extent as stated herein.

Questions and Answers

- 1. What are the brand and model of destination signs?**  
Vehicles are not equipped with destinations signs
- 2. Can you confirm that Automated Voice announcement is required as a base component, but the use of geofencing to announce stop is optional ?**  
Automated Voice announcement is not a base component. The entire feature is optional
- 3. Does TriCounty have an existing solution to manage its GTFS data, or a scheduling software?**  
TriCounty Link uses Trillium Solutions, Inc. to manage GTFS data. Microsoft Excel is used to prepare route schedules
- 4. You currently use Token Transit for mobile ticketing : shall vendor plan to integrate with Token, or do you require a new mobile ticketing system as part of the options?**  
There is no requirement to integrate with Token Transit, nor is it a requirement to provide a new mobile ticketing system. An option will be reviewed if you wish to propose one.
- 5. Is there a farebox to be integrated with for single log in?**  
No
- 6. Do you have any existing APC that you would like the CAD/AVL to be integrated with, or shall vendors offer integrated APC with the ITS – CAD/AVL?**  
No, there is no existing APC system or equipment. An option will be reviewed if you wish to propose one, however this is not an immediate need.
- 7. Does TriCounty Link want pre and post trip inspection on the MDT?**  
Yes. Please list it as an option in price file
- 8. Do you have an interior sign to be integrated with ? Or shall vendors provide and install an ADA interior sign?**  
No, there is no interior sign integration to be performed. An option will be reviewed if you wish to propose one, however this is not an immediate need.

- 9. For the following requirements: “Software capable of reporting, in tabular and graphic format, the status and location of vehicles, including vehicles that are off-route and vehicles that have triggered a silent or covert alarm.” – shall vendors install a covert alarm, or is there an existing covert alarm to be integrated with?**

The existing alarm is integrated in the tablet application. The option for a physical device will be reviewed if you wish to propose one.

- 10. How many spare equipment shall be included ?**

There are three spare cradles and tablets on site to support operations. There is no request for spare devices. The hardware element of the RFP is to replace or expand when the need arises. It is the intent to use the existing hardware to the greatest extent possible.

- 11. Does TriCounty link wants a bus in the box for training and maintenance purposes ?**

No, the spare devices can be used for this purpose.

- 12. Do you have an existing cellular router installed in the vehicles?**

Yes, each vehicle is equipped with a TCL Linkzone 5G UW Hotspot. The existing tablets have an internal cellular connectivity, but we would like to transition to the to the hotspot.

- 13. Does TriCounty have an ideal timeline for implementation?**

Spring 2024

- 14. How many vehicles could be installed per day ?**

10 vehicles can be made available each day. Administrative staff is on-site from 8 AM – 5 PM, which are the preferred installation hours. The hardware element of the RFP is to replace or expand when the need arises.

- 15. Can you confirm if installation will happen at one single location or multiple location ?**

One single location

- 16. For optional features number 5 – tracking non-revenue vehicles. How many non-revenue vehicles total?**

There are seven (7) non-revenue vehicles

- 17. Will TriCounty Link extend bid opening date for a week or two?**

No, the timing is concurrent with Board approval dates

- 18. When is anticipated delivery/contract start date/live date?**

ASAP, seeking a March/April 2024 launch date

- 19. Is the TriCounty Link Agency planning on utilizing current tablets or are they ok with replacements?**

The intent is to use the current tablets to the greatest extent possible. The hardware element of the RFP is to replace or expand when the need arises.

- 20. Is TriCounty Link open to having new equipment installed?**

It is not the primary intention, but we are open to reviewing a proposal.

**21. Is integration with GETAC ZXX70 tablet required?**

The intent is to use the current tablets to the greatest extent possible. We are open to reviewing a proposal should your solution merit consideration to implement a hardware change. It is advisable to discuss opportunities to integrate with the existing hardware in your proposal.

**22. Section 2.6 #7, which specific devices are intended for off-loading? Is TriCounty Link trying to get downloadable reports?**

This statement refers to the cellular connectivity. Each vehicle is equipped with a TCL Linkzone 5G UW Hotspot. The existing tablets have an internal SIM card for cellular connectivity, but we'd like to transition to the to the hotspot. The reports can be web-based via the system's hosted interface.

**23. Does TriCounty Link currently have APC systems?**

No

**24. Does TriCounty Link currently have AVAS systems?**

No

**25. Does TriCounty Link currently have RTPI Provider?**

Yes, the current provider is GMV. There is no real-time signage deployed across TriCounty Link system currently. The urban provider, CARTA, has Waysine products deployed across the System.

**26. Does TriCounty Link currently have an Automated Fare Collection vendor? If so, who and for how long?**

There is no Automated Fare Collection vendor

**27. Who generates TriCounty Link GTFS?**

TriCounty Link staff uses Trillium Solutions, Inc. to manage its GTFS data.

**28. Who is CAD provider?**

GMV Syncromatics

**29. What is the age of TriCounty Link vehicles?**

Vehicles range in age from 2013 to 2023. There are two model year 2013 vehicles, six model year 2016 vehicles, eleven model year 2017 vehicles, seven model year 2019 vehicles, one model year 2021 vehicles, and five model year 2023 vehicles.

**30. What is your existing integration with AngelTrax – If none, what do you anticipate the integration with AngelTrax to consist of?**

There is no integration with AngelTrax currently. If your system allows this type of integration, please the service and associated cost as an option.

**31. Are you interested in information and pricing on Automatic Passenger Counting (APC) solutions?**

An option will be reviewed if you wish to propose one, however this is not an immediate need.

**32. What type of onboard signs does your agency want to use for AVA/ADA compliance?**

This feature is not a part of the short-term implementation plan. Please propose the vendor sign that you are most comfortable working with and the option will be reviewed if you wish to propose one.

**33. What type of signs does your agency want to utilize at bus stops/shelters?**

We are open to your preferred vendor, as TriCounty Link does not offer this amenity currently. The urban provider, CARTA, has Waysine products deployed across the System.

**34. Has TriCounty Link conducted any surveys of your riders and/or operators? If so, please provide details.**

No

**35. What, if any, metrics have been used to evaluate the value of the proposed mobile ticketing system over time?**

The value of mobile ticketing is not the primary question for this RFP. The primary objective is to purchase and install a well proven, industry standard, integrated package of public transit ITS software incorporating existing hardware intended to assist vehicle dispatching and communications, capture data for transit system planning and management analysis. Mobile ticketing is optional equipment and secondary to the ITS, CAD-AVL software package.

**36. What are the requirements for the Mobile Ticketing app and associated hardware?**

Specific requirements are not defined for this optional hardware. Please describe how your ITS, CAD-AVL software package integrate with the mobile ticketing app and hardware.

**37. Can TriCounty Link provide an update and metrics on the implementation of offboard fare payments along their stated goals including: Increase operational efficiency and % of transactions that are conducted offboard vs onboard and thus TriCounty Link's progress towards eliminating on-vehicle cash transactions?**

This is not a stated goal in the current RFP, nor is it relevant to the intent of the RFP to purchase and install an ITS, CAD-AVL software package.

**38. Can TriCounty Link provide an update on their progress on implementing a BRT line?**

This is not relevant to the intent of the RFP to purchase and install an ITS, CAD-AVL software package. Further, TriCounty Link is not implementing a BRT line.

**39. How do you envision the fare collection system of the future improving on what you currently have?**

This is not relevant to the intent of the RFP to purchase and install an ITS, CAD-AVL software package.

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Vendor shall acknowledge receipt of Addendum No. 1 in the space provided below and return with their proposal. Failure to do so will subject the proposal to rejection.

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Authorized Signature

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Business Name