



Purpose: This Amendment No. 1 to the Tehama County Transit Agency Board's (TCTAB's) Request for Information (RFI) for Transit Workforce Management/Automation Applications provides answers to questions received to date from potential respondents. It also provides an extension to the due date for responses and it makes two (2) other changes to the RFI as listed in the "Impact to RFI" section included on Page 3 of this Amendment.

Due Date Extension: Responses are due prior to 4:00 P.M., July 18, 2022.

Questions and Answers: The questions as received by TCTAB are listed below and answers to them are provided by TCTAB in red font.

1. How many vehicles are in TRAX's fixed route fleet, including spares?

Answer: 19 vehicles, including spares.

2. How much does TCTAB currently pay for its monthly radio fee?

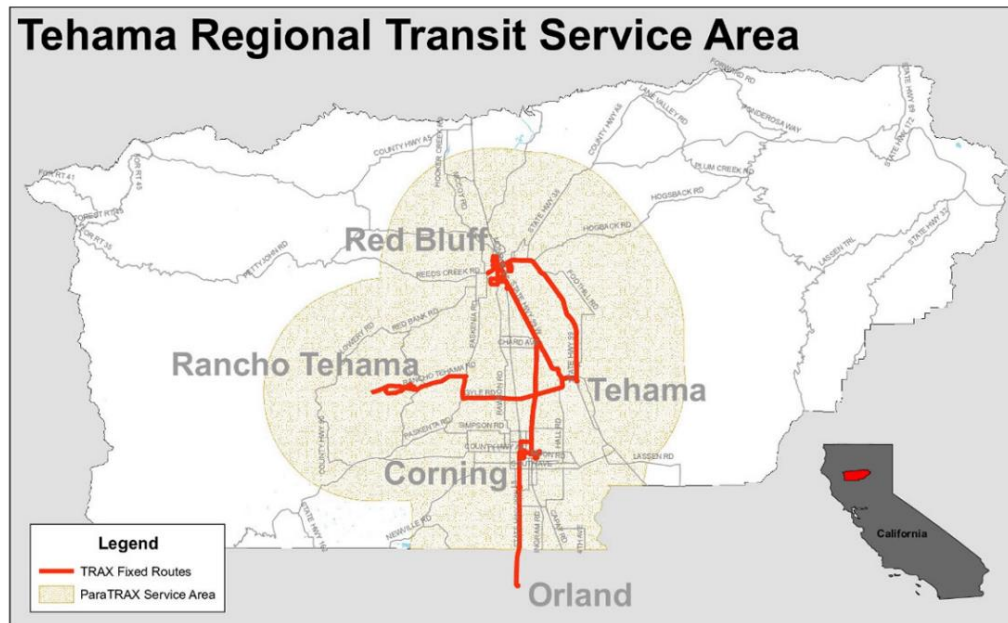
Answer: The radio service used by TRAX as described in the RFI has recently changed in ways not reflected in the RFI.

TRAX and ParaTRAX no longer use the subscription-based DMR radio system described on page 5 of the RFI. That system was recently decommissioned and TRAX and ParaTRAX now use Verizon Wireless' service and phones with push-to-talk (PTT) capabilities. Drivers and dispatchers use the voice PTT features of these phones to communicate amongst each other. The fee for this service is \$29/phone/month. The DMR radios in the vehicles and at dispatch are still in place but are not currently in use.

As noted in the RFI, TRAX is investigating deploying its own UHF DMR radio system, with a site at Inskip Butte, however, TRAX has not firmly decided on a plan for new radio capabilities and is interested in learning about alternatives that may better fit their needs.

3. Does the current radio system provide good connectivity in the fixed-route service area? or are there dead zones?

Answer: The new/replacement radio service, as noted in the answer to question #2, is described as having acceptable coverage throughout TRAX's and ParaTRAX's service area with some dead spots at the area's periphery. For reference, the following graphic shows the service area of TRAX and ParaTRAX.



While TRAX finds the service provided by Verizon Wireless to be acceptable, it is not an indication of their long-term commitment to any one wireless service provider. Likewise, the release of this RFI is not an indication of TRAX's plans to discontinue use of Verizon Wireless' service. TRAX's selection of any specific wireless system or service will be based on both performance and value.

4. Is there cellular data coverage throughout TRAX's fixed route service area? Or are there dead zones?

Answer: At this time, TRAX has not had any experience using any cellular carrier for data connectivity.

5. Which cellular carrier is most reliable for data connectivity?

Answer: Please see the answer to question #4.

6. How many vehicles would TCTAB like to be equipped with APCs? (typically this is only vehicles that operate fixed-route service) Of these vehicles, how many have 1 boarding door and how many have 2 boarding doors?

Answer: No vehicles within TRAX's or ParaTRAX's fleet are equipped with automated passenger counters.



Impacts to RFI:

Impact #1: Responses are due prior to 4:00 P.M., July 18, 2022.

Impact #2: The RFI's "Background" section titled "BACKGROUND – TWO WAY RADIO CAPABILITIES" is to be corrected with and superseded by the information included in the answers to questions 2 and 3 in this Amendment No.1.

Impact #3: A new question, number 3.c, is added to the RFI and it states:

3.a) Please describe the support your firm's TWM-A application, and it's associated equipment, has for two-way voice radio communications between: i) dispatchers and drivers and ii) among drivers. Describe the method (or methods) by which drivers may begin a radio conversation including simple push-to-talk (at the control of the driver) or request to push-to-talk (at the approval of a dispatcher).

Impact #4: The RFI's question number 12.a currently includes the following two sentences:

"Please scope your estimate for 16 vehicles, 10 separate personnel (managers or maintenance staff that require communications but are not in transit vehicles), and one dispatch position. For the 16 vehicles, please choose and include user equipment that best fits the operations of a transit driver."

These sentences are changed to read as follows:

"Please scope your estimate for **19** vehicles, 10 separate personnel (managers or maintenance staff that require communications but are not in transit vehicles), and one dispatch position. For the **19** vehicles, please choose and include user equipment that best fits the operations of a transit driver."

No other changes to the RFI are made or are to be inferred through the release of this Amendment No. 1.