TOPEKA METRO

RFP TM-19-03
Technology for Buses
Questions and Answers
June 7, 2019

Q1. What is the anticipated budget for this project?
A1. We don't have one. Please quote what it will cost to fulfill the specifications.

Q2. Can proposers provide their own price sheet in lieu of the Price Quote form provided?
A2. Yes. Please use a similar format to the Price Quote in the RFP.

Q3. Should the hardware warranty be quoted on the "Annual Maintenance, Support and Updates" line? If so, 3 (required) or 5 (preferred) years?
A3. Yes to both. At least for 3 years, and preferably 5 years.

Q4. Where will installations take place?
A4. Maintenance bays.

Q5. If answers to questions are released after June 10, will Metro extend the proposal deadline?
A5. Yes. Metro intends to answer all questions on or before June 10.

Q6. Will Metro supervision be present during installation?
A6. Yes.

Q7. Will drivers be available to move vehicles for installation and testing?
A7. Yes.

Q8. Bus kits would be shipped directly to Topeka Metro prior to installation. Will Metro be able to provide secure on-site storage for bus kits?
A8. Yes.

Q9. An optional item is two (2) 12-line AC powered displays. What is the approximate mounting height and viewing distance (to ensure adequate character size)?
A9. The two 12-lines would be mounted at Quincy Street Station (QSS), one inside and one outside. See "Sites for Signs" attachment for QSS placement. Signs should be readable from 15-20 feet away. The other 15 signs will be mounted inside bus shelters at approximately eye level and readable from 10'. All outdoor signs will operate in extreme weather conditions.

Q10. Can the 12-line signs present information by scrolling or paging?
A10. Preference will be given to signs that display all 12 lines at one time. If you are proposing a scrolling or paging type of sign, please clearly indicate this in your proposal.

Q11. Will 110 VAC power and ethernet LAN connection be provided near the sign location?
A11. Yes, this will be available for the two QSS signs. The other 15 signs will need to have solar power and cellular connectivity.

Q12.   Will the QSS signs be mounted on the wall, mounted on a pole, or hung from the ceiling? Do the signs need to be double sided?

A12.   All signs are single sided. Signs will be wall-mounted. See A9 for other mounting information.

Q13.   Will bus riders have access to the internet through the WiFi?

A13.   Yes.

Q14.   One of the preferences is "Automated voice response service…" Is this an interactive voice response system that allows callers to obtain service information? Can the price quote form be updated to reflect additional cost for this preference?

A14.   Yes, this is a preferred (not required) functionality. You may modify the price quote to show additional cost for this function. See A2.

Q15.   Motorola radios are listed in Appendix 1. Is it required that the radios to be integrated into the system?

A15.   No.

Q16.   Per the pre-proposal conference, are these three statements correct?
a) Metro will be responsible for directly contracting cellular service.
b) Bidders should propose an off-site hosted IT solution.
c) Metro is responsible for garage WLAN infrastructure.

A16.   Yes to all. For b), if local hosting options are available, you may include pricing (including ongoing maintenance charges) for this. For c), Metro will provide 802.11ac WLAN SSID connectivity.

Q17.   How many stops and routes does Metro have?

A17.   609 stops, 12 fixed routes.

Q18.   Can you provide stop pictures and latitude/longitude for DMS signs?

A18.   See "Sites for Signs" attachment.

Q19.   No project goal date is mentioned in the timetable, what is the goal date for project completion?

A19.   There is no goal date. Please provide the estimated start and completion dates on the Price Quote form. Metro expects the contractor to move quickly for project completion and may give preference to the proposer with the earliest estimated completion date.

Q20.   Does Metro currently have software to manage real-time dynamic message signs? If not, would Metro prefer proposals with API integration capability or in-build tools for sign management?

A20.   No. Information signs will be procured in a later RFP.

Q21.   Are covert alarms needed, or is integration of current alarms needed?

A21.   No.

Q22.   Does Metro prefer to integrate on-board announcements with the existing Sunrise LED signs?

A22.   Yes.

Q23.   Why does Metro need to upgrade their current CAD/AVL and annunciation system?
A23.   Metro currently does not have CAD. CAD solution will integrate with annunciators.

Q24.   When was the last time a bus stop survey was completed?
A24.   Currently under way and should be complete prior to system implementation.

Q25.   Is there a need for wheelchair, bicycle or driver seat counting to ensure maximum accuracy?
A25.   No, but this feature may be considered useful during bid evaluation.

Q26.   Has Metro paid the necessary fees to SPX for integration of the farebox, or should that not be included in the proposal?
A26.   Metro has not paid the fee to SPX. This fee should be included in your proposal if the optional farebox integration is included.

Q27.   Is there a need for radio integration for "listen-in" features on covert alarms?
A27.   No.

Q28.   Is it acceptable to propose a new annunciation system which alleviates the need for additional DR600/700?
A28.   Yes.

Q29.   Does metro currently have their routes in GTFS format?
A29.   Yes, a service model is in Transloc Architect from which the GTFS feed is exported.

Q30.   Does Metro have a need for a driver MDT?
A30.   Metro does not currently have MDTs, just the farebox keypad. If the specifications can be met without an MDT, this solution will be considered.

Q31.   What information is to be integrated / communicated to the Genfare fareboxes?
A31.   Integration is not required, so the proposer would be responsible for providing details of this option.

Q32.   How old are the Infodev APC units?
A32.   The 2014 buses were delivered with new APC units installed.

Q33.   Does Metro want options for video surveillance, or just the ability to integrate in the future?
A34.   Future compatibility.

Q34.   Does Metro want to see costs for optional mobile ticketing and fare payment?
A34.   No.

Q35.   Does Metro want to leverage or replace the existing Clever Devices MDTs?
A35.   Either is acceptable, though we think the older models are not compatible with our specifications.

Q36.   How many vehicles are equipped with the Infodev APCs?
A36.   All ten (10) 2014 buses.

Q37.   Does Metro want pricing to equip the entire fleet with Infodev APCs?
A37.   The entire fleet will need APCs, but there is no brand preference.

Q38.   Is Metro interested in pricing for alternatives to Infodev?
A38.   Yes.

Q39.   Is Metro interested in Demand Response or Dial-a-Ride software?
A39.   No.

Q40.   Does Metro want to integrate this system with the Reveal scheduling software?
A40.   This is not included in this project, though the ability to do so would be considered.

Q41.   Does Metro want proposers to provide pricing for the onboard LCD displays?
A41.   Yes, either integrate with the current displays or replace them if necessary.

End of Q&A for June 7, 2019.