

REQUEST FOR PROPOSALS

ADDENDUM # 1

Questions and Clarifications

Paratransit Vehicle Camera System

RFP# RB2022-03

TO: Prospective Proposers
FROM: Jamie Arbogast, Procurement
DATE: August 26, 2022
SUBJECT: Addendum No. 1 – Questions and Clarifications

The following is included as part of Addendum No.1 and supersedes the language/requirements set forth in the original "Request for Proposals".

ADDENDUM # 1 – Questions and Clarifications

#	Questions submitted or asked	Response from GPMTD
1	We believe we are exempt from Buy America because our products are micro computers and software. We manufacture in Canada. Can you confirm that you agree with our assessment?	<p><i>There is a general public waiver from the Buy America requirements which applies to microprocessors, computers, microcomputers, or software intended for the sole use of processing or storing data.</i></p> <p><i>The FTA issued a letter to provide clarification regarding the applicability of the microprocessor waiver to communication equipment. A link to the letter is provided below:</i></p> <p>https://www.transit.dot.gov/regulations-and-guidance/buy-america/fta-letter-microprocessor-waiverpdf</p>
2	We would be recommending analog cameras. Given your specification, IP cameras will offer no benefit. Because of the viewing areas, our 1080p cameras will provide high resolution even as images are zoomed in. This is because no camera will cover a distance greater than 8-10 feet. Will you accept our proposal? We can provide high resolution images well beyond these distances.	<p><i>We will accept your proposal based on the proposal of analog cameras.</i></p>

3	<p>Pg 17. 2-1 Scope of Work #5.</p> <p>Does GPMTD want cloud hosting in place of an on-site server quoted as part of this proposal? Does GPMTD have existing wireless infrastructure that they would like the MVSS integrated with? If not, should access points be provided as part of this proposal?</p> <p>If so please provide the address of the bus parking location as well as pictures of the bus parking area so a wireless system can be designed. If the buses park inside a building a building blueprint will be required.</p>	<p><i>There is no existing wireless infrastructure in place where these vehicles are located. The vendor would have to install their own wireless infrastructure to allow for connectivity to the vehicles and video download. GMPTD will consider both cloud hosting and/or on-site hosting.</i></p> <p><i>Vehicles are parked at 1530 W Altorfer Dr, Peoria, IL 61615.</i></p>
4	<p>Pg 17. 2-1 Scope of Work #6.</p> <p>Can installation be done on the evenings and weekends to be able to install more than 1 bus? What is the preferred date to start installations?</p>	<p><i>You would be able to install evenings during the week until midnight, Saturday until 10pm, and Sunday until 7pm. Installations would start after contract award.</i></p>
5	<p>Pg 19 2-2 Preferred System Requirements #6.a</p> <p>Does GPMTD have an existing on-board event button or will one need to be provided in this proposal?</p>	<p><i>No existing on-board event button exists. The vendor would be required to install one.</i></p>
6	<p>Pg 20. 2-2 Preferred System Requirements #12.a.</p> <p>Is GPMTD willing to accept an analog HD solution for the interior and exterior cameras if it can offer comparable image quality to IP? If so is analog cabling acceptable for the cameras?</p> <p>Are there existing camera systems installed that need to be removed as part of this proposal?</p> <p>What are the dimensions of the forward overhead compartment?</p> <p>What are the construction materials of the forward overhead compartment?</p>	<p><i>If the proposed analog solution is comparable in image quality to the IP system, then GMPTD would accept that proposal. The vendor would be able to connect their proposed cameras in whichever way works best for their system.</i></p> <p><i>There are no existing camera systems that need to be removed.</i></p> <p><i>The dimensions of the forward overhead compartment vary slightly between different models but are roughly 24" high by the width of the vehicle. The forward overhead compartment is made of either fiberglass or plywood, or a combination of the two.</i></p>
7	<p>Pg 20. 2-2 Preferred System Requirements 12.f.</p> <p>Are IP65 cameras acceptable for interior cameras?</p>	<p><i>IP65 cameras are an acceptable alternative for interior cameras.</i></p>

8	<p>Pg 21. 2-2 Preferred System Requirements 13.f.</p> <p>Is GPMTD willing to accept an analog camera for the backup camera solution. While an IP camera can be supported, delays are introduced with the encoding of the video to the recorder which will produce a 1-2 second delay. This delay could mislead the user of the backup system. We are willing to provide both an IP and Analog solution if analog only is not acceptable.</p>	<i>Yes.</i>
9	<p>(Pg 25-27) Section 2-4 List of Vehicles</p> <p>Question: The list of vehicles only has 48 vehicles but the RFP is for 50 paratransit buses, please clarify.</p>	<i>Fleet additions</i>
10	<p>(Pg 67-68) Attachment K – Proposal Pricing Form</p> <p>Question: Since removal of existing systems is not required per the pre-proposal conversation, will an updated Attachment K Pricing Form be provided?</p>	<i>No, That section can be filled in NA or left blank.</i>
11	<p>(Pg 67-68) Attachment K – Proposal Pricing Form</p> <p>Question: Will the recording of the pre-proposal meeting be available for viewing? Currently, the recording in the Teams Meeting chat only allows GPMTD to view the view.</p>	<i>The recording can be shared, however all questions asked in the Pre-Proposal meeting are listed in this Addendum with complete and final answers to those questions. If you still wish to view the recording send a separate request to jarbogast@ridecitylink.org and GPMTD will post the recording to the website.</i>
12	<p>If you replace the current vehicle, will you replace it with the same size vehicle or will it be a different vehicle?</p>	<i>Similar sized vehicle</i>
13	<p>Pg 17 2-1 Scope of Work 1.</p> <p>What are you looking for? Is IP based required? Can analog be used? Can we propose both solutions?</p>	<i>Both can be proposed. They should be submitted as a primary bid and an alternate</i>
14	<p>Please describe where and how the installation will be conducted?</p>	<i>The installation will be conducted at 1530 W Altorfer Dr, Peoria, IL 61615 during operating hours. See question 4 for closing hours</i>
15	<p>Pg 17 2-1 Scope of Work 1.</p> <p>Is existing wireless infrastructure available?</p>	<i>See question 3</i>

16	Where will the server be installed?	<i>1530 W Altorfer Dr, Peoria, IL 61615 if a server is required</i>
17	Is a host server solution accepted?	<i>Yes</i>
18	Are wireless access points & cabling provided or are they the responsibility of the vendor?	<i>Responsibility of the vendor</i>
19	Are there existing equipment? If so, describe the equipment? If so, who will be responsible for the removal?	<i>No.</i>
20	Pg 19 2-2 Preferred System Requirements 4.b. Is this a hard requirement?	<i>It is a preferred requirement, not a hard requirement</i>
21	Pg 21 2-2 Preferred System Requirements 12.f. Is IP65 acceptable for interior with IP66 for exterior?	<i>Yes.</i>
22	Pg 24 2-3 Testing and Acceptance 5 Please verify Maintenance Agreement Start Date?	<i>Upon system acceptance</i>
23	Pg 22 2-2 Preferred System Requirements 17.k. Please describe your requirements of securing the cabling and wiring?	<i>Please refer to "Wiring and Cabling" section of RFP</i>
24	Regarding dunnage, will there be a place to dispose? Who will be responsible for providing and coordinating disposal?	<i>Yes, there will be a place for disposal. The vendor will be responsible for coordinating disposal with the paratransit contractor</i>
25	Can equipment be stored during the install period?	<i>Yes</i>
26	Pg 19 2-2 Preferred System Requirements 6.a. Is the event button existing?	<i>No</i>
27	Pg 18 2-2 Preferred System Requirements 2.i. Are Solid State Drives an option or base solution?	<i>Preferred solution, but will accept alternatives</i>
28	Pg 21 2-2 Preferred System Requirements 15 Is a high-definition camera acceptable for backup?	<i>Yes</i>

29	Regarding Cabling. If analog is accepted is cabling required to be ethernet or coax acceptable? Is it acceptable to install both?	<i>Ethernet is preferred, it would be acceptable to install both</i>
30	Would GPMTD provide an extension to the due date of September 8 (which is inclusive of a holiday) to September 15 which is a one-week extension?	<i>No</i>
31	Are there existing Wireless Access Points?	<i>No</i>
32	Please provide the physical address , of the location, the installations will take place.	<i>1530 W Altorfer Dr, Peoria, IL 61615</i>
33	On page 17... # 5 Space provided on-premises standard infrastructure hardware such as servers, workstations, routers, switches, and wireless access points that may be identified as part of the proposal. With this statement, is it inferred that the vendor should propose workstations for this proposal? As #1 on the same page states turnkey solution, this will be important to know.	<i>The proposed solution should be able to connect to a cloud-based solution or an on-site server using existing workstations already on-site provided by the Paratransit Contractor</i>
34	Would you like for us to dispose of all removed (existing) equipment? Or do you want them returned?	<i>No equipment needs to be removed</i>
35	Is there a dumpster available for all removed equipment, debris and packing material during cleanup?	<i>Yes</i>
36	Do you have available and a safe space for equipment awaiting installation?	<i>Yes</i>
37	Pg 20 2-2 12.a In section 2-2.12.a, the specification indicates that Analog cameras are not acceptable, however, during the pre-bid meeting there was discussion that analog camera solutions may be acceptable as part of this bid. Given that modern high-definition video surveillance solutions are IP/ethernet based systems, will GPMTD be allowing analog/coaxial/Analog-HD based solutions to be bid for this project, or will an IP solution still be required?	<i>GPMTD will accept proposals based on an analog solution</i>

38	<p>Pg 17 2-1 6</p> <p>Typically bus installations are run in an assembly line process where 3 or 4 buses are worked on at a time to complete installations in a timely and fluid manor. Would GPMTD be able to provide 3-4 buses at a time for installations to help minimize the installation timeline and cost? (Note: installations can typically be performed at the customers discretion for day/night and weekends/weekdays to best accommodate the agency's needs)</p>	<p><i>It depends on vehicle requirements from our paratransit contractor. More vehicles would be able to be provided off-peak service (evenings/weekends) than weekday 8-5.</i></p>
39	<p>Pg 68 Proposal Pricing Form</p> <p>For consistency across proposers pricing tables, would GPMTD be willing to set a required "recommended spares" bus set quantity so that all bidders are proposing the same spare material quantities?</p>	<p><i>Recommended spares should be based on proposer's past practice and historical failure rate. GPMTD would suggest at least 1 spare of each piece of hardware.</i></p>
40	<p>Pg 68 Proposal Pricing Form</p> <p>During the pre-proposal meeting it was stated that the selected bidder will be required to provide and install the facility side wireless infrastructure (Access Points, etc.). Can you please provide the address of the GPMTD paratransit property, as well as a map indicating the location where the paratransit vehicles are typically parked when not on-route?</p>	<p><i>1530 W Altorfer Dr, Peoria, IL 61615. Vehicles are parked both outside, and inside the back of the building closest to the road.</i></p>
41	<p>Pg 19 2-2 4.f.</p> <p>Does GPMTD have an existing on-premise server for the video surveillance solution, or is the bidder required to provide a server?</p>	<p><i>The bidder would be required to provide a server if they are proposing an on-site solution.</i></p>
42	<p>Pg 19 2-2 4.f.</p> <p>Do the GPMTD paratransit vehicles have existing wireless routers on-board that the bidder can integrate to, or does the bidder need to provide a new on-board wireless router/antenna on each vehicle for the on-board video surveillance system?</p>	<p><i>The bidder would need to provide their own wireless solution.</i></p>
43	<p>Pg 25. 2-4 List of Vehicles</p> <p>In section 2-1.1 on page 17 of the RFP, it states that there are 50 Paratransit buses included in this project. However, the bus list provided on page 25 only lists 48 vehicles. Can you please confirm the correct quantity of vehicles that should be included for pricing purposes.</p>	<p><i>Bid should be for 50, 2 are in the process of being replaced and are similar to other vehicles.</i></p>