The Philadelphia Parking Authority 701 Market Street, Suite 5400 Philadelphia, PA 19106

RFP No. 19-08 Mobile Application for Commercial Loading Zones Addendum Two

To: See Email Distribution List

From: Mary Wheeler

Manager of Contract Administration

Date: February 7, 2020

No Pages: 4

This addendum is issued on February 7, 2020 prior to the proposal due date to add, delete, modify, clarify and/or to respond to questions submitted by prospective Offerors regarding the work included in the above referenced solicitation.

QUESTIONS

1. Question: In case of any hardware power supply requirement, will the PPA provide mains power at the point of installation?

Response: No. The selected vendor will be expected to engage in a contract to have a power source for the equipment.

2. Question: Will PPA provide support to any hardware installation? In case of space suspension needs, what are the working hours and working time schedule?

Response: The selected vendor will have to have permitting for street closure, which is processed through the City of Philadelphia's Streets Department. Most metered on street parking spaces are in use from 8:00 am to 10:00 pm.

3. Question: Can the PPA confirm that the list of vendors that attended the pre-bid meeting is the list of vendors that may respond to the RFP as a prime vendor and that these vendors may include vendors that did not attend the pre-bid meeting as subcontractors on their team?

Response: Confirmed.

4. Question: Does the City have wifi connectivity available in any areas of the project? If so, can the vendor utilize this for communication of the zones data?

Response: Vendors are responsible for providing their own WiFi connectivity.

5. Question: In Addendum #1 issued January 17th and in response to question #11, the PPA responded that it preferred the ability to track vehicle type and length of stay. Is it the PPA preference to capture the vehicle type based on the use of camera based technology? It is preferred that this camera technology also manage the loading

zone occupancy data? Will the PPA update the scope of work with the technical specifications of identifying vehicles by type?

Response: The Authority does not have a preference as to how the system will capture the vehicle type or the occupancy data. It will be the responsibility of the respondent to recommend a system that will capture the vehicle type and provide occupancy data. The response should include how the respondent's system is capable of providing the data required.

6. Question: If the PPA prefers that cameras be used to identify vehicle types, would the PPA update the Scope of Work to reflect this and would the PPA consider an extension to the due date?

Response: The Authority does not have a preference, so there will be no extension.

7. Question: Regarding pg. 6, Section I-23 and Proposal Form #11, given the scope of this work, can you explain the applicability of the Certified Apprenticeship Program Participation requirement? What "crafts or trades" are covered? Is it suitable to use compliant subcontractors for any such work?

Response: The Certified Apprenticeship Program requirement would apply to any General Construction, Electrical Construction that may occur depending on your solution.

8. Question: Regarding pg. 12, Section 2.2, what integrations are anticipated with ParkMobile's "multiple product offerings"?

Response: In the current environment, vendors will be expected to provide their loading zone availability functionality through the Authority's "meterUP" mobile application (currently operated by ParkMobile). Future integrations could include, but are not limited to, mobile payments and reservations.

9. Question: Regarding pg. 12, Section 2.2, does the Authority have any preferences or restrictions on the type of "devices, hardware and data transmission devices" deployed to implement this program?

Response: Any IoT device introduced in proposal must follow the NIST Core Baseline for IoT devices: i.e,

- Device Identification: The IoT device should have a way to identify itself, such as a serial number and/or a unique address used when connecting to networks.
- Device Configuration: Similarly, an authorized user should be able to change the device's software and firmware configuration. For example, many IoT devices have a way to change their functionality or manage security features.
- Data Protection: It should be clear how the IoT device protects the data that it stores and sends
 over the network from unauthorized access and modification. For example, some devices use
 encryption to obscure the data held on the internal storage of the device.
- Logical Access to Interfaces: The device should limit access to its local and network interfaces. For
 example, the IoT device and its supporting software should gather and authenticate the identity
 of users attempting to access the device, such as through a username and password.
- Software and Firmware Update: A device's software and firmware should be updatable using a secure and configurable mechanism. For example, some IoT devices receive automatic updates from the manufacturer, requiring little to no work from the user.
- Cybersecurity Event Logging: IoT devices should log cybersecurity events and make the logs accessible to the owner or manufacturer. These logs can help users and developers identify vulnerabilities in devices to secure or fix them

Additionally, data transmission components must adhere to data-security treatments i.e.,

- SSL secure data transmission
- Asymmetric key cryptography, better known as public/private key encryption
- Symmetric key encryption, better known as shared secret encryption
- **10. Question:** Regarding pg. 12, Section 2.3, is the Authority open to proposals that include the following options to defray the cost of the program:
 - **a.** Charging for use of the Loading Zones?
 - b. Monetizing the data on availability of space in the Loading Zones (i.e., charging to view available spaces)?
 - c. Monetizing the data on usage of the Loading Zones?

Response: Currently, there is not a fee to park in a loading zone, per City Ordinance. The Authority must follow all City Code. The Authority is not open to option B or C.

11. Question: Regarding Appendix B, Sample Contract, the RFP cautions against making many edits to the Sample Contract but the Sample Contract included in this RFP is for a PARCS system. Should proposed edits/exceptions be made in regard to the PARCS scope or just to the boilerplate/template language?

Response: Offerors should note any exceptions to the terms of the Sample Contract provided in the RFP and propose any alternative language, if applicable. Failure to note any exceptions to terms the Offeror finds objectionable will be considered by the Authority to be a non-negotiable acceptance of said terms.

12. Question: Regarding Appendix B, pg. 9, 4.4, can the Authority provide a list of "authorized shippers? Or waive this requirement?

Response: A list of shippers will not be provided at this time. The requirement will not be waived.

13. Question: Regarding Appendix B, pg. 12, VII, Liquidated Damages – There are hourly LDs based on a PARCS system with significant revenue impacts. Is the Authority open to negotiating LDs that may better reflect the nature and novelty of this project?

Response: Offerors should note any exceptions to the terms of the Sample Contract provided in the RFP and propose any alternative language, if applicable. Failure to note any exceptions to terms the Offeror finds objectionable will be considered by the Authority to be a non-negotiable acceptance of said terms.

14. Question: Regarding Appendix B, pg. 13, 8.3, is the Vendor required to provide free software upgrades for 10 years after the 5-year contract term, or is this language left over from the PARCS contract template?

Response: Yes, the vendor is required to provide free software upgrades for 10 years after the expiration of 5 year contract term.

15. Question: Regarding Appendix B, pg. 13, 9.2, are permitted uses under this Agreement limited to use within the City of Philadelphia by the PPA? Or does the proposed right to "transfer" or "distribute" Work Product" and "Prior Existing Software" permit the PPA to resell this solution to other governmental entities?

Response: The Authority does not intend to resell the Work Product.

16. Question: Regarding Appendix B, pg. 14, 10.3, Ongoing Support at no cost is required for 10 years after the Initial (two-year) Warranty Period. Is this a requirement of the PARZCS contract template or does it apply to this project? Section 10.2, Maintenance and Support, of the Sample Contract provides for an annual payment for [X] number of years. Can you please reconcile these seemingly contradictory requirements?

Response: Section 10.2 is an error. Upon the expiration of the Initial warranty, the Authority may obtain a Maintenance and Support Agreement for 10 years.

17. Question: Regarding Appendix B, pg. 15, 11.2, does the PPA anticipate payment processing associated with this App/Project that would necessitate PCI compliance or is this leftover language from the PARCS contract?

Response: The Authority does not anticipate payment processing associated with this contract. Please refer to question #8. All potential mobile payments will be processed by the Authority's mobile parking payment provider.

18. Question: Regarding Appendix B, pg. 16, 11.10, is the language requiring a 10 year operational warranty left over from the PARCS contract? This requirement seems inconsistent with the scope of work anticipated in this RFP.

Response: The language indicating a 10 year operational warranty pertains to this RFP.

19. Question: Regarding Appendix B, pg. 17, 12.2, will there be any City or State permits required to install hardware to meet this Project's requirements? If so, what is the cost of these permits and the number required (e.g., one citywide one or individual ones required for each of the 600+ Loading Zones)? Alternatively, will the PPA reimburse the Vendor at cost for any required permits?

Response: Yes, permits will be required. The Authority does not have cost information. Please contact the City of Philadelphia's Streets Department. The Authority will not be reimbursing the Vendor for the cost of the permits.

20. Question: Regarding Appendix B, pg. 27, 22.1, this section references required performance and labor & materials bonds. We did not see any reference to required bonds in the RFP. Please confirm no bonds are required for this bid.

Response: Performance and Labor and Material bonds are required as stated in the sample contract.

END OF ADDENDUM TWO