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

RFP No. 21-03

Parking Access and Revenue Control Equipment for Center City Garages 2021 Addendum Three

To: See Email Distribution List

From: Mary Wheeler

Manager of Contract Administration

Date: June 30, 2021

No Pages: 12 + cost form (Excel file)

This addendum is issued on Wednesday, June 30, 2021 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.

CHANGES TO THE RFP DOCUMENT

- 1. Page 14, Autopark at Jefferson: Remove "1 door reader for lobby (west side door) Filbert Street side".
- 2. Page 18, Section 1.11 has been revised to the following, "PARCS must include NFC capability."
- 3. Page 19, Section 2.17 has been removed, "The Authority will provide, maintain and monitor all PARCS workstations per the Contractor's specifications".
- 4. Offeror's must quote pricing for all paper/tickets that will be used with the proposed system. Adjust the cost form as needed.

5.	Anticipated	Thursday, May 6, 2021 RFP Released
	Schedule of Events*	Monday, May 17, 2021 at 11:00 AM Mandatory Pre-Proposal Meeting
		Monday, June 21, 2021 at 2:00 PM Offeror Questions Due
		Wednesday, June 30, 2021 Final Addendum Issued
		Monday, July 26, 2021 at 2:00 PM Proposals Due
		Week of August 16, 2021 Offeror Presentations
		Tuesday, September 21, 2021 Recommendation for Contract Award
		*All times and dates are subject to change.

QUESTIONS

1. Question: How many workstations will need to be provided per location?

Response: Please identify the per unit cost and the Authority will determine the number of workstations required after proposals are received. The Authority will not supply PARCS workstations.

2. Question: Will the city be providing internet connectivity for each location, or will it be looking for the prospective PARCS vendor to provide?

Response: The Authority will provide internet connectivity for each location. It is the responsibility of the Offeror to identify in their proposal where internet connectivity will be required.

3. Question: Can the city elaborate on its requirements regarding "MeterUp"? What type (if any) of integration would the city be looking for?

Response: Full integration with MeterUp application is required.

4. Question: POF language requirement; English, French, Cantonese, Mandarin, and Spanish. Is this a hard requirement?

Response: The Authority would like to offer each of the languages identified. Offerors must identify any exceptions to the requirement to supply the identified languages.

5. Question: Payment Processing: Would the city be willing to switch, if it were the merchant of record?

Response: No, the Authority will be the merchant of record and will not be switching.

6. Question: Are there any hotel validation requirements? Or is there an existing hotel integration with the system today? What software?

Response: Not at this time, however, your system must be expandable to accommodate this capability in the future.

7. Question: How does the Valet parking work today? How is the valet company charged for parking?

Response: Valet parking must be accommodated using any and all technology available. Offeror must provide their solution for this type of use in their response.

8. Question: What does "early bird parking" look like today?

Response: Early bird parking is a set tariff with specific time requirements for entry and exit.

9. Question: Is Bluetooth the required path for a mobile credential or can NFC Wallet pass tap be an option?

Response: The proposed system must utilize both technologies.

10. Question: Is credit card in / out with EMV P2PE and NFC card tap a requirement?

Response: Yes.

11. Question: Can the city explain the required 99% read rate metric for LPR?

Response: LPR system must operate with a 99% read rate capability to back up transient tickets and as a monthly credential for monthly type users.

12. Question: Is the city willing to consider a replacement of their homegrown A/R solution, if the PARCS system provides comparable functionality?

Response: The Authority will consider other options.

13. Question: If there are any gaps in the solution, would the city be willing to partner in building the feature/functionality?

Response: We are willing to entertain partnering, however, all terms and conditions must be presented in your proposal.

14. Question: The Authority has stated that an Excel version of the cost form will be sent to all vendors. When will this cost form be available?

Response: The Excel version of the cost form is attached to the email delivering this addendum.

15. Question: Regarding Section IV-1, does each garage have internet access, and a firewall or router capable of maintaining a site to site VPN with Microsoft Azure Cloud Services?

Response: Yes, garages have an ISP and firewall that would allow for a site-to-site VPN connection, if needed.

- **16. Question:** Regarding Section 1.11, what functionality would the authority expect from the Bluetooth integration? **Response: Please see Changes to the RFP Document: #3 (above).**
- **17. Question:** Regarding Section 2.14, what is meant by end of line network devices? Are these switches inside of each terminal or are they the uplink switches that the terminal would connect to?

Response: Both.

- **18. Question:** Regarding Section 2.15, does this include network switches located inside of terminal Lane equipment? **Response: Yes.**
- **19. Question:** Regarding Section 4.1.1, HID has several different proximity card technologies. Please provide the technical specification of the Authority employee ID card.
 - Response: The employee badge is a 37 bit standard proximity card utilizing Wiegand, for security purposes, all other security information will be supplied to the successful Offeror after award.
- **20. Question:** Regarding Section Door Reader 1.k, do the doors in question currently have magnetic locking hardware attached?
 - Response: Yes, however it is the responsibility of the Offeror to either install new hardware or warranty the existing system. A fully functional system is required to be supplied, integrated and installed by the Offeror.
- **21. Question:** Regarding the first paragraph on page 50, is there a central cashiering area at the Gateway Garage for the monitor and cashier station?

Response: Yes.

- **22. Question:** (Regarding Jefferson Garage)The spec calls out a door reader for the lobby, yet none of the employees could identify where that door was, and there was a bit of construction going on, so we weren't sure if this was a mistake, or if it is blocked by the construction. We will be doing a secondary walk with our contractor in the coming weeks, and was hoping you or someone could help us identify the location of this door?
 - Response: Please see Changes to the RFP Document: #1 (above).
- **23. Question:** Section 1-7 Small Diverse Business- Does the PPA have list of approved Small and Small Diverse Business with apprentice programs for concrete (mason), Electrician and data cable installers?
 - Response: The Authority recommends researching the PA Department of General Services website for Small and Small Diverse Businesses, http://www.dgs.internet.state.pa.us/suppliersearch.
- **24. Question:** Section 5-1, 5-6, Page 48 Two Way Intercom, & Page 49 Two Way Camera System.: The PPA has Intercom as VOIP voice only and VOIP Intercom with 2-way Video. Which option does the PPA want? Can you provide additional information on how the Authority would like to use the system to interact with the public inlane and at the pay stations? This will help us design a suitable system.
 - Response: VOIP intercom with 2-Way video is required. It is anticipated that with the activation of the intercom, a 2-way video system will be activated for the respective device.
- **25. Question:** Page 13 indicates that the Authority currently has a custom code A/R system, and the new parking system should include an export script to import data, however, page 17 item 1.4 indicates that the new PARCS should include a hosted A/R system. Please provide clarification on what type of A/R system is requested.
 - Response: New parking system should include an export script to import data and provide A/R options within the Offeror's system.
- **26. Question:** Page 19, item 2.15 The Authority requires Cisco L2 or L3 switches. This topic was discussed on the pre-proposal conference, and the Authority indicated they will be supplying the required switches, as well as maintaining the network. Also, on page 16, it is mentioned that the Authority will supply a new network to

establish links to a new PPA central monitoring station. Please provide additional information regarding the networking infrastructure to be supplied by the Authority.

Response: The Authority Infrastructure will supply ISP; Routing, and Switching. The Authority will monitor these devices as needed.

27. Question: Page 19, item 2.17 – the Authority will provide, maintain and monitor all PARCS workstations per the contractor's specifications. Page 16, and elsewhere, indicate the PARCS vendor is to supply the workstations. Please clarify.

Response: See the response to Question #1.

28. Question: AVI Tags/HID Cards-Does the PPA want new tags and card issued with the new system, if yes how many tags and how many HID cards? If no, do you have the encryption format of the pre-existing AVI Tags and HID Cards?

Response: Offeror is required to supply an entirely new system, which includes transponders, receivers and proximity cards. 1000 HID proximity cards and 500 AVI tags per garage should be included in the proposal.

29. Question: Please confirm that both EMV and PCI requirements for this project?

Response: Both are required.

30. Question: Will the PPA be supplying a single ISP or will they be offering a second ISP (from another provider) to ensure the highest level of network reliability?

Response: One single ISP. Additional internet provider to be determined and may be added in the future.

31. Question: MeterUp – please describe the desired functionality – ticket takeover (customer pulls a ticket and then scans for payment), etc.

Response: MeterUp must be NFC.

32. Question: Please confirm that all new cabling and safety loops are required for this project.

Response: Yes.

33. Question: Regarding the Cost Form, can the City offer any details of a preferred leasing arrangement? For example, shall the lease include hardware cost only, or all cost associated with the new PARCS (hardware, installation, training, support, etc). Or shall the vendor make an offer that is believed to be the best arrangement for the Authority?

Response: Lease must be all inclusive and provide the best financial impact to the Authority.

34. Question: Please clarify what "express exits" are and how they are equipped.

Response: Exit verifier must maintain all exiting accommodations identified in this document, including NFC.

35. Question: What is the desired functionality integration with the PPA's website?

Response: Real-time information regarding capacity and reservations.

36. Question: Can the PPA provide samples of the reports that they currently use?

Response: The Authority would like to see what each vendor already has in place with assurance that additional custom reports can easily be created as needed. This will give us a better idea of each vendor's understanding of the importance of quality revenue control reporting. During the onsite demonstration phase, Offerors must be capable of providing sampling of their financial software package.

37. Question: Can the PPA provide a sample of their Employee IDs that need to be read by the prox readers; for compatibility testing?

Response: See response to question 19.

38. Question: Can the PPA please identify the desired color of the equipment; and possibly a rendering of the desired custom graphics

Response: The Authority's current branded color scheme and logo.

39. Question: Please confirm that two-way <u>video</u> intercoms are truly desired. Is it the PPA's intention that the customer must be able to see the attendant answering the call?

Response: Yes.

40. Question: Please elaborate on "Marketing Opportunities (sell space for Merchant & Company advertising)" – does this refer to the desired dynamic signage?

Response: Yes.

41. Question: Please confirm format with regard to Alternate Extended warranty – do you want to see Years 3-5 as a lump sum; and then individual prices for Years 6-10?

Response: Each year from year 3 to year 10 must be identified individually, refer to the cost sheet.

42. Question: How many years of annual technical training sessions should we include in the Base Proposal? Our default would be to include 2 (to match the required initial Warranty period), and then fold the remainder into the Extended Warranty Alternates.

Response: This is correct.

43. Question: In the Add Alternatives section, Letter e. states "License plate recognition system versus proximity card reader system." Is your intention for this Alternate that we back out the prox card readers; leaving LPR (if selected) as the only access media?

Response: No, due to existing contracts, we cannot have LPR as the only access.

44. Question: Existing conduits cannot be fully evaluated for usability during a routine site inspection. If, during installation, conduits are found to be impassible, will change orders be accepted to address this?

Response: Please provide a per linear foot price for aerial, encased in concrete and buried conduits for both primary power and communications cabling. Adjust the cost sheet as needed.

45. Question: Please clarify requirements with regard to computer Workstations. In an earlier section it says PPA will provide; but on P.33 under "Computer System" it says Offeror must provide. If the PPA provides, are we still responsible to provide UPS devices for those workstations? If so, please confirm that there will be only one (1) Workstation per facility (or specify otherwise).

Response: The Authority will not supply workstations for PARCS.

46. Question: With regard to POF Stations' "Minimum of 5" display languages – are the 5 listed on P 39 J.4 required, or merely examples?

Response: Required. See response to Question #4.

47. Question: Please clarify the desired functionality/placement of the cameras for the LPR Add/Alternate. As listed on P.43, A.a. would require pre-capture; but A.b. stipulates post-capture (which would exclude use as a monthly access credential). There are sites where the physical layout precludes pre-capture – is post-capture intended as a work-around only for those sites?

Response: The Authority understands that there are some physical constraints that limit the functionality of LPR at certain locations. Each offeror must supply their available solution for each facility as it relates to LPR. Optimally, the Authority would like pre and post capture in each lane.

48. Question: Can you please elaborate on the desired functionality and usage of the Numerical Keypad at the Door Reader?

Response: It is anticipated that the keypad would allow monthly users to input a unique sequence of numbers to allow for after-hours access to the garage. Transient users who retrieve their vehicle after hours would be required to place their barcoded ticket at a scanner that would allow access. With transient payment/exit, the ticket would be removed from the system.

49. Question: What is the PPA's current phone system that we are required to integrate with?

Response: Verizon is the current provider, however, if the provider changes in the future, new integration would be required.

50. Question: Can you please stipulate and clarify what (if anything) we are required to provide related to CCTV cameras, DVRs, etc.?

Response: A complete turnkey CCTV system as identified in the RFP document.

51. Question: Part IV Work Statement Section 2.11 Page 19 – Please clarify what is meant by "no on-site personnel solution is acceptable as a part of either on-site or Cloud services."

Response: Any system or solution that requires Offeror personnel to be on-site to ensure operation of the system as a whole or in any part.

52. Question: Part IV Work Statement Section 2.12 Page 19 – Please clarify what is meant by "Hybrid solution preferred (on-site server with cloud and on-site reporting)."

Response: On-site server with cloud and on-site reporting. Reports must be accessible by the Authority through web.

53. Question: Part IV Work Statement Section 2.13.3 Page 19 – Does the redundant/fail-safe solution encompass the lane equipment or just the server and network equipment?

Response: Yes, lane equipment for those garages that have single lane entry or exit.

54. Question: Part IV Work Statement Section 2.14 Page 19 – Please provide details of the network infrastructure the authority will be providing. For example, will the authority be providing redundant firewalls with separate ISP connections?

Response: One firewall, ISP and switching.

55. Question: Part IV Work Statement Section 2.15 Page 19 – Are the Cisco switches required to be hardened or will the authority be providing climate controller environments for the network devices?

Response: The Authority network team will work with the successful Offeror to harden the LAN infrastructure, if necessary.

- **56. Question:** Part IV Work Statement Section 5.1 Page 22 Does the VOIP intercom need to be answered on a separate intercom master or through the facilities management office workstation provided by the authority? **Response: Both.**
- **57. Question:** Part IV Work Statement Section 5.6 Page 22 Does the intercom need to provide two-way or one-way video?

Response: 2-way.

58. Question: Part IV Work Statement Monthly Access Control System page 40 – Will any existing monthly access cards be reused with the new system?

Response: No.

59. Question: Part IV Work Statement LPR Add/Alternate page 43 – Will the Philadelphia Parking Authority provide all civil and electrical work for the LPR cameras per the PARCS contractors proposed designs?

Response: No. All civil and electrical work is the responsibility of the Offeror and must be included in the proposed solution.

60. Question: Part IV Work Statement Integrated System Signage page 48 – Please verify that the integrated system signage is part of the based bid and not part of the dynamic signage add/alternate.

Response: Add/alternate.

61. Question: Part IV Work Statement Dynamic Signage Add/Alternate page 49 – Please provide more details such as what messages will be displayed on the dynamic signage.

Response: System offered should be capable of providing any message including graphic advertisements.

62. Question: Section 2.13.4 The PARCS will provide mirrored databases that are updated concurrently. - Microsoft announced in 2016 that this feature should be removed. SI an alternative solution acceptable.

Response: Yes.

63. Question: Ticket Dispenser 4.C Is the intent of the alarm sounding for inactive vehicle to alert PPA staff that a customer needs assistance?

Response: Yes.

64. Question: Section 4.1.1- Is the assumption to be that all proximity credentials are standard 26-bit Wiegand format?

Response: No.

65. Question: LPR-H.8- Is the intent to be able report on who has accessed the LPR controllers and cameras?

Response: Yes.

66. Question: Section IV-1 Objectives-Page 13 "The Authority is not currently contracted or utilizing parking prepurchase services, but this service is in fact a requirement of this RFP" What does the authority consider prepurchase services? How does the authority intend to implement this functionality?

Response: Offeror must reply with all options for pre-paid parking. This will be used for events or a reservation type system.

67. Question: Pricing Template – Please define the heading/category that states "Fee Type" and or blank cells?

Response: Pricing template is for your use and can be manipulated as necessary to account for your offer.

68. Question: Should the Jefferson and Gateway garages be included in the Base or priced as Options? The verbiage "(price as add/alternate)" is included at the end of both garage titles on page 14.

Response: Priced as Options.

69. Question: Counts for straight vs. articulate gate arms per facility. Separate line items are included for each on the pricing template on page 98. Note on page 46: Use articulating gate arms in areas of limited headroom. Can PPA provide a desired number of each?

Response: It is the responsibility of the Offeror to verify amounts/number.

70. Question: Should LED strips be included in the Base or priced as an option?

Response: LED strips must be included in the base price.

71. Question: Can PPA provide counts for Pedestrian Warning Signs on Page 47?

Response: It is the responsibility of the Offeror to verify amounts/number.

72. Question: Does PPA currently use a Handheld Event solution? If so, what product is used?

Response: No.

73. Question: Should a Master IP Station be included for each garage or does PPA want all intercoms to ring to one garage?

Response: See response to Question 56.

74. Question: As it pertains to the requirement of utilizing parking pre-purchase services, is utilizing 3rd party aggregators such as Park Mobile and SpotHero acceptable?

Response: As many as possible with the offered system.

75. Question: The Gateway Garage currently has (2) Cash and Credit Card POF machines and (1) Ped Door Reader. This equipment is not included in the specification section of the RFP. Please confirm this equipment should be left out of the scope and not included in our proposal.

Response: It is not to be left out.

76. Question: As it pertains to dynamic signage, please advise the quantity of signs at each garage and the exact locations.

Response: Locations will be at the entry areas of each facility. It is anticipated that one (1) sign for each facility will be used. However, please supply a per unit price in the pricing template.

77. Question: Please confirm if the proposed PARCS vendor should provide and install the required turnkey conduit infrastructure for the dynamic signage.

Response: Yes.

78. Question: As it pertains to the Overhead Door (OHD) integration (add/alt), please confirm the vendor is only responsible for tying the existing OHD door operator into the new PARCS system on a schedule with the required data/power conduit extension.

Response: Offeror to supply all for turnkey system.

79. Question: Please confirm the OHD operator itself and physical door is to be provided by others.

Response: Offeror to supply all for turnkey system.

80. Question: In terms of this RFP, please confirm that each garage will have its own web client that will each communicate back to a centralized server (also accessible through web/URL) and not have a stand-alone server at each garage operating independently of each other.

Response: Each garage needs to operate independently.

81. Question: Please advise if the PARCS vendor should provide and install an AR system that interfaces with the PARCS solution or are we to interface with the existing PPA AR solution in place (Custom interface integration.)

Response: See response to Question 25.

82. Question: As it pertains to Bluetooth Low Energy capability, the hardware for this solution is included in the base bid, however there is a license cost for this functionality. Please advise if this license cost should be included in the base bid.

Response: Yes.

83. Question: Please advise if the PARCS vendor is to provide the required Cisco L2 or L3 switches or if the PPA will provide.

Response: The Authority will provide the L2 or L3 Switch(s).

84. Question: Please advise the quantity of on-line web validations user access to be provided in the base bid.

Response: Please provide line item cost per unit in pricing template.

85. Question: Please advise the quantity of off-line validators to be provided in the base bid.

Response: Please provide line item cost per unit in pricing template.

- **86. Question:** Please confirm that physical installation can be completed during normal business hours, 9am 5pm. **Response:** It is anticipated that all work will be completed during normal business hours.
- **87. Question:** As it pertains to the Pedestrian Warning Requirements, please specify the preferred make and model. **Response: This is the responsibility of the Offeror.**
- **88. Question:** As it pertains to the Pedestrian Warning Requirements, please specify the specific verbiage it should read.

Response: This is the responsibility of the Offeror.

89. Question: As it pertains to the Pedestrian Warning Requirements, please specify the exact location of install for each.

Response: This is the responsibility of the Offeror.

90. Question: As it pertains to the Pedestrian Warning Requirements, please advise if the PARCS vendor is required to provide turnkey conduit for the equipment.

Response: Yes.

91. Question: As it pertains to the Integrated System Signage, please confirm quantities for each of the following required signs: "Lane Closed/Lane Open/Monthlies Only" and "Lot Full"

Response: It is the responsibility of the Offeror to confirm quantities based on specification in the RFP document.

92. Question: As if pertains to PARCS Two-way Camera System, please confirm that all in-lane equipment for transient equipment should include a pin-hole camera for 2-way communication.

Response: Yes.

93. Question: Please advise if PARCS vendor is responsible for conduit installation at each camera location per Appendix E that does not have an existing camera installed.

Response: Yes.

94. Question: Is Custom color of PARCS equipment a requirement? What color does PPA prefer? Is PPA open to a device wrap as a substitute?

Response: Wrap acceptable but must be warrantied for the life of the system. See response to Question 38.

95. Question: Section IV-1, Page 5 states, "The PARCS system is hosted locally on a Windows Server at each garage. However, this system is outdated and needs to be replaced as soon as possible". Additionally, on Page 13 there is a related statement, "The Offerors will be required to integrate equipment communication systems and use one back-end management system, as defined in the following specifications". And Page further 16 states, "However, the PPA is currently working to establish reliable communication links from each garage to a main PPA monitoring station that will monitor each facility in real-time and have the capability to manually operate systems, including programing signage, from this station. Offerors must supply all hardware and software to accommodate this requirement". Can the PPA please clarify where the level of responsibility ends with respect to the network connectivity in each garage? It's assumed that the vendor is responsible for the PARCS equipment and related devices/servers in each garage, for the lane equipment, payment devices, etc. into the parking offices. The PPA will be responsible for the network and connectivity to/from each parking garage?

Response: The Authority will supply internet connectivity only. All other systems are the responsibility of the Offeror.

96. Question: Page 17, Item 1.5 states, "The system must utilize Pay-on-Foot (POF) technology at all facilities for transient parking. POF technology must be configurable to support a minimum of five (5) multiple languages. Additionally, Page 39.J.4 states, "A display panel will be provided as an insert on the front of the PAY-ON-FOOT

door. It will display a minimum of five (5) languages (English, Spanish, Mandarin, Cantonese and French) that coincide with pictorial and function buttons on the unit and universal graphic symbols with words on a programmable LCD display containing easy to read characters. The LCD will be easily read by the patron and minimum size of screen will not be less than 4 inches in height". The 5 languages include different character sets (Chinese & Latin); can the POF's use symbols only, rather than words for Mandarin and Cantonese?

Response: No.

97. Question: Page 45.1.k states, "Vendor will be responsible for all integration with exiting door assembly to provide a fully functional and turnkey system. This includes and door parts and magnetic system to secure door during periods in which the door is in an active restrictive access mode. There are several doors that have never been connected to the existing PARCS and currently non-operating. Are new door controllers/doors to be proposed to make them functional as an add/alternate as well

Response: Please refer to RFP document for the two (2) door locations required.

98. Question: Page 19.2.12 states "Hybrid solution preferred (on-site server with cloud and on-site reporting)". Can you please expand on this description to make it clear? For e.g., is the PPA asking for a cloud + a local site server per garage solution?

Response: See response to Question 52.

99. Question: Page 25.1.1.A refers to the 3 Purchase options for the PPA, a) conventional purchase, b) Lease (7-year term, no end of lease buyout) and c) HaaS/SaaS. Brian B. also mentioned the importance of a "zero" buyout fee for Option b) Lease (7-year term) during the virtual meeting. All support costs for upgrades and site service is to be included in this lease as well. In essence, the PPA is asking for no residual value owed at the end of the term for the 7-year lease?

Response: It is the intent of the Authority to have no liability financially or contractually to continue with the system at the end of a 7-year termed lease.

- **100. Question:** Are the answers to the questions that were submitted on the previous RFP still valid for this RFP? **Response: No.**
- **101. Question:** Regarding Section I-V-1, A, "Event management capabilities to include full function fee computers (central cashiering environment), handheld cashiering devices with PCI/EMV compliant credit card and receipt function, and pricing structure to allow for flat fees during events. All cashiering equipment, including handheld devices, must be able of generating a bar coded receipt for use in "lost ticket" and other similar situations such as a mutilated ticket.", Please detail handheld quantity and specifications for the required handheld cashiering devices.

Response: Requirements for functionality identified. Offeror to supply the functionality of their proposed devices. Please supply per unit price in pricing sheet.

102. Question: Regarding Section 1.4, H, 1, "20,000 barcode tickets per facility", 4000 tickets come on each roll which would only be 5 rolls per facility. Is this the desired quantity? Note: The same stock is used to issue at entry lanes and issue as receipt at exits. See Question 4 regarding receipt rolls.

Response: Yes.

103. Question: Regarding 1.4, H, 2, "500 AVI transponders and Proximity Cards per facility", Is 500 the meant to be the required number for just the 3 facilities that utilize AVI?

Response: No, 1000 HID proximity cards and 500 AVI tags per facility.

104. Question: Regarding 1.4, H, 4, "Fifty (50) rolls of receipt paper per machine providing receipts", this statement implies standard receipt paper rolls, like for a cash register, which provide 1400 receipts per roll. In this PARCS,

the receipts will be issued by exit devices and POF machines, both of which use ticket paper stock that comes in 4000 ticket/receipt rolls. This translates to 18 rolls per device, or a total of 612 rolls. Is this an acceptable quantity?

Response: Yes.

105. Question: Regarding Section 5.8 & "Control Gates, a.", (p. 22) New LED lit barrier gates are preferred; (p 46) LED lighted gate arms are required at all locations, please confirm if LED's on gate arms required or preferred.

Response: Required. If you cannot provide LED gate arms, please identify in exceptions section.

106. Question: Regarding LPR, A, b, "Entry images to be post-capture, meaning that the cameras are placed in such a position that a vehicle's LPN is photographed upon crossing over the closing loop", we find that most locations can function as PRE-capture. This would increase reliability and allow for the printing of the license plate number on the ticket. Would it be acceptable to mount PRE-capture where feasible, for a combination of pre-capture and post-capture?

Response: Pre-capture/post capture is preferred where physically possible. Offeror must identify their LPR solution for each facility.

107. Question: Regarding Integrated System Signage, 1, "Lot Full Signs: Multi-message LED signs display either "OPEN", "FULL" or "CLOSED", How many Lot Full Signs are to be provided? Where are they to be installed?

Response: See response to Question 91.

108. Question: Regarding Integrated System Signage, 3, "Red "LANE CLOSED"/ "LANE OPEN" "MONTHLIES ONLY" w/arrow LED signs to advise patron if lane is open," Unclear of desired signage at lanes and which lanes get what type of signage. Please provide details on signage required for all locations.

Response: Signage required as lanes currently configured.

109. Question: Regarding Dynamic Signs, "Dynamic Signage System (Add/Alternate)," How many Dynamic Signs are to be provided and where will they be installed? What sized sign is required/preferred?

Response: See response to Question 76.

110. Question: Regarding Pay on Foot Station, 1 G, "Confirm that a printed receipt is offered and printed as an option." Should this option be selected by the patron, or shall it be configured in the PARCS to either issue a receipt for all transactions or not issue a receipt?

Response: Receipts must be issued on demand.

111. Question: Regarding Central Cashiering Station, 8, "The cashier terminal will process transactions in at least 3 seconds, process 180 transactions per hour, calculate fees, exception counts, revenue amounts; transaction counts, read non-mutilated tickets with 99.9% accuracy, have no more than 1 data transmission error per hour, and will be able to transmit information to the central computer system with full accuracy." Is this from the moment the ticket is handed to the cashier to the time they are handing the receipt back? Or is this how long it takes the system to retrieve the ticket info and display a fee?

Response: How long it takes the system to retrieve the ticket info and display a fee.

112. Question: Regarding Appendix B Sample Contract 6.7, "Non exclusivity. Contractor acknowledges that this Agreement is not an exclusive contract for Services and that the Authority may enter into agreements with other vendors for similar services that are subject to this Agreement or the Authority may have its own employees perform services similar to those services contemplated by this Agreement," Please provide an example of the Authority using other vendors for similar services that are subject to the PRCS agreement. Same with employees.

Response: For example, in the event the Authority decides to add a parking access revenue control system to a garage or garages not identified in the RFP's Work Statement, the Authority may enter into an agreement or agreements with other vendors for the purchase, implementation, and maintenance of a parking access revenue control system for that garage or garages.

113. Question: Regarding Appendix E Camera Locations, Notes, "Notes: List 3 CCTV systems that are not currently integrated into the authority's overall system. (Ask VC for clarification)", do we replace these systems, so all 7 garages are one?

Response: Yes.

114. Question: Regarding Appendix E, "From the chart "Olde City" list 3 cameras for Pay Stations", On Page 49 "PARCS Two-way Camera System" first paragraph requires that the Pay Stations intercom camera and an internal security camera are require. Should the count on the chart be 6?

Response: It is the responsibility of the Offeror to verify all product quantities.

115. Question: Regarding Appendix E, "From the chart "Olde City" list 3 cameras for Entry Stations", please define/identify these 3 cameras. Are they the intercom IP cameras?

Response: It is the responsibility of the Offeror to verify all product quantities.

END OF ADDENDUM THREE