

October 6, 2020

**CLARIFICATIONS**

Re: Solicitation No. 8005372 Physical Access Control (PACS) Replacement and Upgrade

Please be advised of the following clarifications to the above referenced Solicitation.

**Q1 Explain what Portal means in the RFP?**

**A1 *A secured opening monitored or controlled by a Field Based Intelligent Controller (IC)***

**Q1A Are these doors monitored? Are they openings that are only being monitored (an alarm input), are they opening that are only being controlled (controlled output) or are they being monitored and controlled (alarm input and controlled output)?**

**A1A *YES. A Portal is a secured opening which is monitored and can be controlled.***

**Q1B Do they have electric locks on them? & are controlled but no reader?**

**A1B *A Portal is a secured opening which can be controlled with electric locks and can be configured with a Reader***

**Q1C Are any of these openings contained in the count of the 1555 Active Readers**

**A1C *Yes.***

**Q2 Will questions & answers be made public for all prospective bidders to see?**

**A2 *Yes, questions and answers are provided back to prospective bidders via a Clarification.***

**Q3 Regarding integration to the Schlage HandNet Lite, is the current integration stand alone? How does it currently integrate today?**

**A3 *The existing / current Biometric Verification System is interfaced locally at the implemented locations at the field panel level only. (see SOW paragraph 6.3.1) The new PACS will not be integrating with this existing system. It is anticipated that a new Biometric will be selected after the award of the Integrator. Currently known integrations are as listed in specification sections 5.02 – 5.07.***

**Q4 Regarding the Fire Integration, how is it integrated today? What would you like to see in the integration moving forward? Is this a direct data stream or input/output logic?**

**A4 *The existing access control system interfaces with the fire detection system, in numerous locations, using hardwired I/O points, for controlling portals that are required to fail safe. These points are used to control the operation of certain portals, in accordance with applicable life safety requirements. The new PACS will be similarly integrated with the existing fire alarm system.***

**Q5 For all integrations listed as required on the RFP, who will take point on delivering the integration – the Access Control Provider, the existing vendor or a combination of both?**

**A5 *DFW Plans on using an Automated Access Control System Integrator (AACSI) who will be responsible for integration of the PACS software. Currently known integrations are as***

*listed in specification sections 5.02 – 5.07. It is anticipated that the Access Control Vendor will support the AACSI. Please also see SOW paragraphs 1.3.5 and 7.3.2.1*

- Q6 On the HID SAFE System, the RFP mentions “limited integration”. Can you further define what you are looking for in terms of integration?  
A6 *Paragraph 6.5.1 states that the existing access control system has only “limited integration” with the Access Control Management System (ACMS), which is a customized version of the HID SAFE IDMS. The SRS Matrix details numerous requirements which will require two-way integration between the IDMS and the new PACS for proper functionality and reporting.*
- Q7 In several instances, the RFP states that the winner will assume the role of Prime or General Contractor and asks us to provide information on sub-contractors. Can you confirm that due to the “no purchase” part of this RFP that the winner will not be assuming a Prime Contractor Role, but will work with the eventual installing contractor to deliver the system? Also that the sub-contractor information is not applicable at this time?  
A7 *No purchase will be made as part of this RFP and therefore the winner will not be assuming a Prime Contractor Role. No sub-contractor information is required*
- Q8 As this is a “non-purchase” RFP is an audited financial statement needed?  
A8 *Audited financial statements are not required.*
- Q9 Section 6.2.4.11.2 does not seem to apply. Typically, this information is provided by an installing dealer and this RFP is a “no-purchase.” Please confirm we can leave this piece out.  
A9 *Vendors are directed to SOW section 7.4 and the associated Physical Access Control System (PACS) System Requirements Specification and Technical Specification Requirements Compliance matrices, which must be completely filled out by each software vendor.*
- Q10 The RFP asks for us to fill out an “Organizational Summary Info Form” and a “Business Disclosure Form” – I did not see either attached to the original RFP? How do we proceed with this requirement?  
A10 *See Addendum No. 4. Those forms are Not Applicable.*
- Q11 In attachment A, Section 7.3 lists several supporting items that need to be included with the bid. However, its not spelled out which tab they need to be included in. Which tab would you like this information included under?  
A11 *See Addendum No. 4.*
- Q12 2.03 Digital Signature – please provide a further explanation of the required digital signature. Is this for auditing the changes made by a person, or an actual signature authorizing changes via signature pad hardware?  
A12 *Digital Signature is for auditing the changes made by a person.*
- Q13 3.01 Rules Engine – Please provide an example of the common business rules and the use cases for the rule’s engine  
A13 *While specific examples will be reviewed with the AACSI, a typical condition exists at boarding gates, where authorized access to enter the space does not require the use of an extended shunt code. However, when aircraft boarding is taking place, and an extended shunt code is entered, the access controlled and monitored door will be held open for the authorized time by energizing a magnetic hold open device, which will remain energized for some period of time, less than the authorized shunt period. At some (pre-determined time) prior to the expiration of the authorized boarding time, a sounder and/or a visual*

***indicator will notify the Gate Agent that the shunt time is about to expire, which will enable the gate agent to restart the authorized access period. If the authorized period is not restarted, the door will release and will be allowed to close prior to the door going into a hold open alarm condition.***

- Q14 3.03 Customized Scripts – please provide examples of common rules and procedures for these scripts
- A14 ***Scripts would be created to automate access control system tasks, including those associated with identity management. Specific examples of customized scripts will be reviewed with the AACSI.***
- Q15A 3.11 Two Credentials – Is there a preferred two factor authentication i.e. Card & PIN?
- A15A ***Please see 7.03 –PACS Shall allow for flexible, and user configurable, (by portal or portal type template) use of different forms of authentication for access authorization. At this time there is no specific pre-defined preferred method.***
- Q15B LPR was the example given, but is this a requirement? If so, is the airport considering including LPR as a requirement?
- A15B ***LPR was not given as an example in 3.11. It states; “An example is a vehicle gate, where the driver and vehicle each must have a valid credential to enter” No decision has been made regarding the implementation of LPR at this time.***
- Q16 10.09 Stop List – We would like to know what you mean with stop list. What type of information would you like to see in this report?
- A16 ***A Stop List is typically used when manually checking access into a secured area and is an SSI document that is contains badge numbers and names of individuals for which access must be denied. Specifics will be reviewed with the AACSI.***
- Q17 10.10 Watch List - We would like to know what you mean with watch list. What type of information would you like to see in this report?
- A17 ***This document is considered SSI and contains names. Specifics will be reviewed with the AACSI.***
- Q18 10.11 No Escort – Please clarify the use case and requirement. Is this unique cardholder groups are unable to escort in the airport?
- A18 ***This document is considered SSI and contains names. Specifics will be reviewed with the AACSI.***
- Q19 12.02 – We would need to know how many field panels have network drops. How many MDFs and IDFs there are and also how many field panels in each MDF and IDF. Are any field panels located above the portal? Are the portals just a single input point or is an output require as well?
- A19 ***This is a broad question that goes beyond the scope of this RFP and we cannot provide that level of detail at this time. The current design does not assume any field panels will be located above the portals. Intelligent Controller / Field Panel will be located in Access Controlled Telecom Rooms. The number of field panels in each room varies. A Portal is a secured opening, which can be controlled with electric locks and can be configured with a Reader***
- Q20 12.11 – We would need to know how many field panels have network drops. How many MDFs and IDFs there are and also how many field panels in each MDF and IDF. Are any field panels located above the portal? Are the portals just a single input point or is an output require as well?

- A20** *This is a broad question that goes beyond the scope of this RFP. Currently the production environment has 337 Field Panels (see SOW 6.2.6). Each Intelligent Controller will have its own IP connection. A scalable solution is to be provided supporting configurations consisting of a minimum of 3,000 thousand Portals (see 11.04) A portal in one of the Airport Terminals could consist of 2 keypad card readers, a biometric device (TBD) a door position switch, an electrified locking mechanism with a latch bolt monitor, and an Audible /Visual device.*
- Q21** 17.04 Connection Lost Alert – is monitoring the connectivity of the enclosure of the panels sufficient for compliance?
- A21** *System Audit Requirements, 17.04 states “System shall monitor and report cable and circuit faults” It is anticipated that the vendor’s software system will supervise all signal and data transmission lines and report on both cable and circuit faults.*
- Q22** Section 6.2.3.1, mentions the requirement of the Proposer to be a Prime Contractor. This requirement has the look and feel of a requirement for a Value Added Reseller, more so than for a Software Manufacturer. Can you please clarify if this requirement is applicable to proposer as a software manufacturer?
- A22** *RFP Proposal Section 6 (Proposal Format Requirements) does not contain “6.2.3.1”. However, Section 6.2.4.11.1 does currently discuss “Prime Contractors” This section is deleted as part of Addendum 4. No purchase will be made as part of this RFP and therefore the winner will not be assuming a Prime Contractor Role. No sub-contractor information is required*
- Q23** Section 6.2.4.5.3 mentions the requirement for a list of proposed subcontractors please advise if this is applicable to a Software Manufacturer responding to this RFP?
- A23** *Section 6.2.4.5.3 This section is deleted as part of Addendum No. 4. No purchase will be made as part of this RFP and therefore, no sub-contractor information is required*
- Q24** Section 6.2.4.11, Tab 8, seems to have the look and feel of a reference requirement for a Value Added Reseller Prime Contractor, more so then for a Software Manufacturer. Can you please clarify if this requirement is applicable to proposer who is a Software Manufacturer?
- A24** *Section 6.2.4.11.1 This section is deleted as part of Addendum No. 4. No purchase will be made as part of this RFP and therefore the winner will not be assuming a Prime Contractor Role. No sub-contractor information is required*
- Q25A** As it is your intent to replace the current BVS (HandKey II) system, can we assume that you will be replacing it with a fully integrated BVS
- A25A** Yes
- Q25B** Is there a preferred BVS?
- A25B** *No specific BVS has been selected at this time.*
- Q25C** As it is your goal to implement contactless technology, we would like to highlight several vendors that we already have solid integrations with, if that is appropriate.
- A25C** *This information can be provided in response to the SOW paragraph 7.3.2.1.1 and is provided in your response under Section 6, proposal format, Tab 8, 6.2.4.12.4.*
- Q26A** Will you be implementing new readers using OSDP and has the new reader technology been chosen yet? Will you be using the readers with any mobile technology?
- A26A** The Airport will be utilizing new readers using OSDP (see SRS 15.03) No specific readers have been selected at this time.

**Q26B Will you be using the readers with any mobile technology?**

**A26B Mobile technology is being considered. (See SRS 5.07) No specific readers have been selected at this time.**

**Q27 With respect to Section 8.00 “Dashboard Notifications” of the Specification Compliance Matrix, will the PISM be used as main dashboard?**

**A27 *The PACS shall provide an action oriented and configurable dashboard. The PSIM will be available to certain user groups to view PACS dashboards.***

**Q28 With respect to Section 10.00 “System Reports” of the Specification Compliance Matrix, will the PISM be used for many of the specified reports?**

**A28 *The PACS shall provide for and support the System Reports listed in Section 10. The PSIM is expected to have access to these reports via future AACSI integrations.***

**NOTE:** A copy of this questions and clarifications shall be acknowledged by appropriate signature and attached to the submitted proposal.

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Signed

\_\_\_\_\_  
Date

If you have any questions regarding this matter, contact during normal working hours (8:00 AM to 4:30 PM, Monday through Friday) at 972-973-5620 (p), 972-973-5601 (f) or at the email address of [shhamilton@dfwairport.com](mailto:shhamilton@dfwairport.com).

Sincerely,

Shannon Hamilton  
Procurement and Materials Management Department