

## **Quad Cities International Airport US Customs and Border Protection Security IT Upgrades**

### **Addendum 1**

February 9, 2023

#### **Questions:**

1. Can an Avigilon server with less than 96TB be proposed?
  - a. Yes, a server less than 96TB may be proposed as long as all cameras remain operational and the system must be capable of storing recorded video from each camera for a minimum of 30 days.
2. Are there cameras currently present in Rooms 113, 114, 115?
  - a. There is one camera present in Room 113. Room 114 and 115 do not have cameras currently. All three rooms have tamper resistant security cases. Any camera installed in each of these rooms would be required to fit inside the existing enclosure or a new enclosure would need to be provided as part of the per unit cost. Only one camera is required in each room.
3. Does the proposed system need to be FICAM ready or FICAM compliant?
  - a. The proposed system does not require FICAM readiness or compliance, but the proposed system must be capable of pulling the information from the cards as specified in the technical specifications section of the IFB document and which will work with the access control devices/system.
4. How long should each camera retain/store recordings for?
  - a. The system should be capable of storing recorded video footage from each camera for a minimum of 30 days.
5. Will the panic button need to be integrated into the DMP system, or into the HIRSCH system?

- a. The duress alarms can be integrated into either system and should report location specific information as opposed to just the physical address of the system.
6. Will U.S. Customs and Border Protection require certificate checking service?
    - a. No.

**Addition to Technical Specifications:**

1. The camera server/system must be capable of storing recorded video footage from each camera for a minimum of 30 days.
2. Cameras should record all video footage and not store only motion activated footage.
3. Any camera proposed and installed must be 2019 National Defense Authorization Act compliant.
4. Any door sensor replaced must be replaced with UL634 compliant high security level 1 or 2 switches.
5. A separate desktop computer, 32" monitor, keyboard, and mouse will need to be procured and placed in Office 111. This will host the video monitoring and alarm monitoring/intrusion detection viewing and response platforms.

## Updated Price Proposal

<b>PRICE PROPOSAL</b>	
<b>SCHEDULE B</b>	
<b>NAME OF FIRM:</b>	

For the price(s) listed below, our firm hereby offers to provide construction services at the following locations in accordance with the Specifications, Schedule and Terms and Conditions of this bid:

**Bidders must bid all items/locations.**

Monthly invoices must be itemized and include location, date, and unit quantities completed.

Enter your bid prices in the charts below. List total prices for each item and the total based upon your verified project quantities.

1. Replacement of access control server compatible with Hirsch software with a minimum usable capacity of 1TB (located in Room 203).

\$ \_\_\_\_\_

2. Replacement of CCTV server with Avigilon NVR server with a minimum usable capacity of 96 TB (located in Room 203).

\$ \_\_\_\_\_

3. Provision of Avigilon Control Center 7 (ACC7) and installation of software on server in Room 203 and computer in Office 111 as specified by Item #18.

\$ \_\_\_\_\_

4. Provision of Hirsch Velocity software and installation of software on server in Room 203 and computer in Office 111 as specified by Item #18.

\$ \_\_\_\_\_

5. Provision of battery backup capable of supporting up to 4 hours of run time for the 1TB access control server and install in Room 203.

\$ \_\_\_\_\_

6. Provision of battery backup system capable of supporting up to 4 hours of run time for the 96TB CCTV server and install in Room 203.

\$ \_\_\_\_\_

7. Repair/replacement of any inoperative card reader with Hirsch compatible card readers.

\$ \_\_\_\_\_ (per card reader)

8. Replacement of 4 IStarEX control panels with control panels compatible with Hirsch Velocity software and Intrusion Detection System (DMP XR500).

\$ \_\_\_\_\_

9. Replacement of any inoperative CCTV camera with a minimum 5MP camera compatible with Avigilon ACC7. Cameras should be located to clearly capture officer/passenger interaction and prohibit tampering or interference.

\$ \_\_\_\_\_ (per camera)

10. Install camera, microphone, and duress button in Office 109 and tie into appropriate server and operating system. Camera should be a minimum 5MP camera and all hardware should be compatible with Avigilon or Hirsch software. Camera and microphone should be located to clearly capture officer/passenger interaction and prohibit tampering or interference.

\$ \_\_\_\_\_

11. Restore functionality of current Intrusion Detection System (DMP XR500), ensure compatibility with Hirsch Velocity software, and route alarms to MAA Public Safety Dispatch Center at 3000 69<sup>th</sup> Ave.; Moline, IL 61265.

\$ \_\_\_\_\_

12. Replace card readers with Hirsch compatible readers at Doors 101, 127, and 128.

\$ \_\_\_\_\_

13. Install key override in addition to Hirsch compatible card readers at Doors 101 and 127.

\$ \_\_\_\_\_

14. Ensure existence and integrity of microphones and cameras and tie both systems into video surveillance system in Room 117 (Interview Room), Rooms 113, 114, and 115 (Hold Rooms), Room 118 (Search Room), and at the processing podium. If cameras or microphones do not exist in these locations install components to ensure each location has both a camera and microphone. Cameras should be a minimum 5MP camera and all hardware must be compatible with Avigilon and Hirsch software. Cameras and microphones should be located to clearly capture officer/passenger interaction and prohibit tampering or interference.

\$ \_\_\_\_\_

15. Modify existing IDS system to include separate zones for Rooms 203 (Communications Room) and 204 (LAN Room) and install alarm keypad inside each room.

\$ \_\_\_\_\_

16. Install minimum 5MP camera compatible with Avigilon ACC7 in Room 203 (Communications Room) in a manner to eliminate blind spots and install access control hardware compatible with Hirsch system for Door 202. Camera should be located to clearly capture officer/passenger interaction and prohibit tampering or interference.

\$ \_\_\_\_\_

17. Ensure functionality of all emergency duress buttons and program system to alert Public Safety Dispatch at 3000 69<sup>th</sup> Ave.; Moline, IL 61265.

\$ \_\_\_\_\_

18. Procure 1 desktop computer, 32 inch monitor, keyboard, and mouse capable of playing live and recorded video footage and install Avigilon ACC7 and Hirsch Velocity software on computer and locate computer in Office 111.

\$ \_\_\_\_\_

**TOTAL:**

**\$ \_\_\_\_\_**