Date: November 7, 2018

To: Prospective Firms

From: City of Cleveland, Department of Port Control

Subject: Addendum No. 2 to Request for Proposals – Access Control Platform Migration or Replacement Project

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Please be advised that the City of Cleveland, through its Director of the Department of Port Control ("Department"), hereby publishes Addendum No. 2 to the Request for Proposals – Access Control Platform Migration or Replacement Project, dated October 19, 2018.

This addendum serves as the response to all inquiries received, by prospective firms, prior to the question deadline of November 2, 2018.

This Addendum also serves to notify Firms of the following:
1. Correction to Line 59 on Exhibit "D" Functional and Technical Requirements Checklist - line 59 should read "All life safety devices such as Panic Buttons, AED defibrillators, emergency phones, etc." (Replacing fire alarms, sprinkler heads and valves)
2. Reminder – Fee proposal must be in a separate, sealed envelope.
3. Reminder – Only those firms that attended the mandatory pre-proposal meeting, on October 29, 2018, are permitted to submit a Proposal.

<u>**REVISED STATEMENT SUBMITTAL DEADLINE**</u>: Wednesday, November 21, 2018
4:00 p.m. local time

INQUIRIES

1.	Question	Can the Department provide specs for the Z420 and Z440 workstations?
	Answer	Windows 7, 64 bit, 16gb ram, Intel XEON E5-1620 3.5ghz
2.	Question	Can the Department provide specs for your existing Access Control servers?
	Answer	The Department is looking for the most economical solution to the access control database. We currently run redundant Stratus everRun enterprise on HP xeon Proliant DL360 Gen9 servers
3.	Question	What is the Department's retention period for license plate information gathered from the cameras to be installed?
	Answer	1 year. The proposal should include pricing options.

4.	Question	Are proposing firms able to use license plate recognition cameras other than Axis, Sony or Avigilon?
	Answer	**Yes. However, the Evaluation team will research the proposed solution. Please provide information and comparative notes relating to the camera being proposed.**
5.	Question	Should proposing firms plan to capture license plates from 1 or 2 lanes of travel for the taxi pick up areas?
	Answer	**1 lane**
6.	Question	Will guards need to be notified of accepted or rejected license plates at the taxi pick up lane?
	Answer	**Firms should propose options for notification or alerting if someone has a rejected or unrecognizable plate that prevents the gate from allowing access.**
7.	Question	Section: License Plate Recognition: Item 1, if the provider of the software, for this section, has a camera that meets the 1080p resolution, and has seamless integration, would this product be acceptable?
	Answer	**Yes. Please provide information and comparative notes relating to the camera being proposed.**
8.	Question	Section: Access Control Core System, page 6, item 9 - If the firm provides Apple iPads, for use with the system, could the Department let us know the quantity required?
	Answer	**Total quantity will depend on overall proposed solution and its capabilities. A minimum of 3 devices.**
9.	Question	Section: Access Control Core System, page 6, item 22, - Is the training to be held onsite? If not, who is responsible for travel expenses?
	Answer	**Vendor will be required to provide onsite training to Airport Security staff. Travel expenses should be included in the proposal for any advanced training for a few staff that will be required to perform advanced troubleshooting.**
10.	Question	Section: Access Control Core System, page 6, items 23, 24 & 25 – States for (5) years. In the General Terms & Conditions of the contract, Item B states a (1) year, with (3) year (1) year options. Page 9, item (6) states (3) years. Does the firm provide for (3), (4) or (5) years?
	Answer	**The Department requires that the proposer include a Total Cost of Ownership over the life of the contract. This would include description of warranty of parts and quality of workmanship. The Department requests that the proposer include maintenance and support cost beyond the warranty period over the life of the contract. Page 9 is referring to a 3 year warranty. The General Terms and Conditions is referring to length of contract to provide these services.**
11.	Question	Section: Access Control Core System, page 7, item 30 – Does the Department have a drawing with the locations of where you want the panic buttons installed? The Department is asking for a firm price, from the proposing firm, and in order to do so, we would need these locations.
	Answer	**A map is part of this Addendum 2. The panic buttons shall function in a manner that sends an alarm to operations within the access control monitoring system. If a wireless solution is submitted, keep in mind the amount of concrete in the area that effects wireless signals. Also**

		the amount of signals already in the vicinity may cause unstable conditions. The department is looking for the most economical solution to achieving this result.
12.	**Question**	RFP page 9, Gun Shot Detection Systems: For the areas that you are requesting to be covered, this type of system shall require a considerable amount of detectors. Who is responsible for the expansion of the Airport network for device connection?
	Answer	**Network cabling to accomplish goal should be part of the project but clearly listed as optional/alternate pricing.**
13.	**Question**	During the pre-proposal meeting, it was stated that the firm could deliver the proposal electronically; is this still acceptable? Additionally, it was stated that the Department did not require a hard copy as stated in the specifications. Is this correct? If provided electronically, is a box account acceptable?
	Answer	**Yes, firms may submit electronically. If a firm submits electronically, there is no need to provide a hard copy. It is expected that the firm submit a single PDF containing all the proposal documents. It is preferred that the PDF be first generation, i.e. searchable. The submitting firm is responsible for making sure that the proposals are received no matter what the manner of submittal is. To that end, any cloud based delivery system is acceptable as long as the submitter verifies receipt.**
14.	**Question**	RFP page 10, item 7: The firm shall ensure that contract, and project staff, follow established Department-ITS vendor guidelines for submission and approval of work. Please provide a copy of the ITS Vendor guidelines.
	Answer	**It is Exhibit E of the RFP.**
15.	**Question**	Question 18 of Addendum 1 states that there are some remote modules mounted out in the field and those remove module must be replaced with a CPU to prevent and eliminate long remote bus problems. Would the Department provide a quantity of those remote door controllers and the required door reader and input/output capacities for each?
	Answer	**The modules are broken out into type and rooms per netcontroller in the module list supplied in Addendum 1. Depending upon the proposed solution and distance that the data bus of the solution between modules can operate reliably you may only see a need to split up to 6 controllers. In the room category, you will see room "X", "X1, "X2", etc. If there is more than 2, you may feel inclined to put in another CPU when the bus splits more than 2 rooms. Where you see bldg. x2, bldg. x3, bldg. x4, you will want to split those long data bus runs up and have a CPU in each building. The Department estimates 7 additional CPUs. The modules assigned to those remote bus locations are listed in order. Just as a note: module counts are best estimates.**
16.	**Question**	PACS Field Low Voltage Power – Does the Department have a preference on full replacement of existing field peripheral power supplies? If existing power supplies are to be replaced, may existing power supply cans and associated door tamper switches be used?
	Answer	**The Department is seeking the best overall solution that is economical, reliable, and sustainable, but also low impact integration. Firms should fully outline and detail the scope. New tamper switches will be required on all boxes so that we have a "typical" install for all**

		locations and minimal parts to keep in stock with new reliable tamper switches.
17.	**Question**	Replacement PACS Server Availability level – What is the Department's desired level of availability for the new PACS server hardware? For example Five nin availability, RAID, redundancy, etc.
	Answer	**The Department is looking a long term low cost, economical installation that also meets minimum standards and best practices in similar environments.**
18.	**Question**	OSDP – Will the firm provide new card readers? Is the firm responsible for new cards being provided? If so, how many?
	Answer	**It is referenced, in the RFP, as the system shall support OSDP. The Department could potentially have upwards of 8,000 cards depending on events. HID corporate 1000. Most cardholders hold 2 cards – 1 for parking (not corporate 1000) and 1 for facility access. Firms should keep in mind that the scope does not require peripherals to be addressed at this time as a requirement due to cost. If Firms want to include replacing card readers and cards as an alternate / or option we can review at a later time, the Firms can chose to include as little or as much alternate information for scalability as necessary.**
19.	**Question**	Access Badging Requirements – Existing Quantum Secure ID Management System will provide the link to the new PACS for managing real-time card holder database and individual access level permissions – does the Department require the replacement or addition of PACS Photo Badging Workstation (s); If so, what is the quantity for each?
	Answer	**The proposed solutions should indicate if additional or repurposed badging workstations will be needed.**
20.	**Question**	Existing PACS Operational Status Determination – Will an existing system baseline overall operation test be performed to catalog any wiring/pathways or peripherals that may not be performing up to acceptable levels, prior to start of work on new system?
	Answer	**A prior baseline operations test can be part of a proposal.**
21.	**Question**	FIPS Requirements – Are there any high assurance requirements for the system to meet FIPS requirements?
	Answer	**The Department seeks proposal solutions to this subject matter.**
22.	**Question**	Fire Alarm Interface – Are electromagnetic locks used at the airport on designated egress doors, and if so, are there existing means by which to unsecure these locks upon fire alarm activation, either in the field or at the headend?
	Answer	**Fire alarm release is at the power supply level for certain criteria via fire alarm relay. The Department seeks integrated proposed solutions for other emergency related events such as lockdown scenarios, active shooter, etc.. The Department also seeks visual notification of doors unlocked during these scenarios on the integrated graphical maps. All access control doors and alarm points should exist via icons on a graphical map interface within the software solution.**
23.	**Question**	Biometric Portals – five (5) portals requiring biometric readers: (1) Are the existing biometric readers at these locations? Do they need replaced? Technology type? Communication type to door controller? (2) If no biometrics are currently

		located at these portals: What technology is required?
	Answer	**There are no existing biometric readers. Enrollment process and replacement process will be graded. Due to heavy volume of the 5 portals, a non-mechanical, and touchless, solution is preferred however firms can propose any solution with justification.**
24.	Question	Apple iPad Tablets – What is the number of iPads required?
	Answer	**Total quantity will depend on overall solution proposed. Minimum of 3 devices.**
25.	Question	Maintenance of (2) PACS Server Databases – During the year window for PACS system migration from exiting to new, there will be doors controlled by both the existing and new system. Who is responsible for maintaining the possibly required (2) badge holder databases – the existing PACS database and the newly created?
	Answer	**This topic will be revisited once a winner has been selected.**
26.	Question	Ticket Lobby Enhanced Baggage Belt Door Monitoring for Human Access Violations: How many baggage doors need monitored? Do the baggage claim belt doors require monitoring as well? If so, how many?
	Answer	**There are 14 bag doors in the ticket lobby.**
27.	Question	Outlying Buildings/Structures: Are there any existing out-buildings or structures that require PACS that do not currently have a means by which for IP LAN based communications?
	Answer	**All remote buildings have the means for IP based communications. All current netcontrollers are IP based.**
28.	Question	Optional System Communications: Regarding the optional methods for communication with the Simplex fire alarm system, please define specifically how you would like the integration to work combining the fire, access control and video management?
	Answer	**Graphical & audible alerts within the Access Control software to display door status when system events occur such as fire alarm or other emergency conditions. If a concourse is in fire alarm condition, indicate which doors, if any, are in a change of state. This can be done in numerous ways and we will review the Firms proposed solutions.**
29.	Question	Regarding the option for a cloud based database solution, would this be for the access control system only or for all systems (i.e. access control, video, Quantum Secure)?
	Answer	**Cloud based options for Access Control at this time. Do not include pricing in the core scope, only as an optional add on.**
30.	Question	Video Management System (VMS) – Video Analytics: Facial Recognition and LPR Databases – Does the Department have a current agreement with any facial recognition or LPR database provider? If so, what provider (s)? If not, should the costs of establishing and maintaining such integration be included in the RFP?
	Answer	**Facial recognition and LPR will be new to this facility. All costs to implement should be part of the proposal.**
31.	Question	LPR Lighting Enhancements – May infrared lighting enhancements be used to meet this RFP requirement?

	Answer	**The Department will review each proposed solution and the pros and cons of each.**
32.	**Question**	Vehicle Gate Control, via LPR: Number of gates to be controlled in this fashion? Are gates currently integrated to PACS?
	Answer	**Gates are not currently controlled by LPR. The Limo Lot and Taxi roadways will be the first. We will expand upon those once implemented to a select few employee gates or areas. A Scalable solution should be proposed.**
33.	**Question**	Gun Shot Detection: Interior and exterior of building at limo lot only. Is the Department asking for an optional proposal that includes everything required for interior gun-shot detection (servers, integration software, programming, field devices) or simply the integration components via the access control system?
	Answer	**The Department is seeking optional scalable Gun Shot detection solutions that integrate into the access control platform. Do not include pricing in the core scope. Include as an option.**
34.	**Question**	Who is responsible for potential costs associated with the existing vendor that will be required to ensure the facility stays secured during the transition to the new system?
	Answer	**The existing vendor will still hold the service contract and be responsible for service items, moves, add, changes that come up outside and unrelated to the RFP. Any costs associated with the RFP must be included in the proposal.**
35.	**Question**	Who is responsible for security guards that will be required to watch doors during the transition of one system to the next, while doors are unsecured?
	Answer	**It is stated within the RFP that the proposal shall include an economical cost to this situation.**
36.	**Question**	Are the handheld portable card readers expected to operate off of the existing City WiFi Network?
	Answer	**Ideally the handheld should synchronize with a database while in its charging cradle, network dock, USB dock, or base station so it is not subjected to Wifi problems. The Department welcomes the proposed options on this subject matter.**
37.	**Question**	If the handheld card readers are expected to work off the existing City Wifi Network, who is responsible to ensure there is proper Wifi coverage throughout the facility?
	Answer	**Wifi coverage, or lack thereof, must be taken into account for the proposed solution.**
38.	**Question**	Is training of airport staff intended to be on or off site?
	Answer	**The majority of the training will be onsite. If advanced, in depth offsite training is required, for a few individuals, the proposed solution must indicate the training available and the purpose.**
39.	**Question**	If travel is required for the training of airport staff, is the cost the responsibility of the proposer?
	Answer	**Vendor will be required to provide onsite training to Airport Security staff. Travel expenses should be included in the proposal.**
40.	**Question**	Will existing underground utility documentation be made available that shows the existing RTA tunnel, utilities, etc.? This will be needed such that the enhanced lighting required for the license plate capture cameras can be properly designed.

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	Answer	**Any available information will be given access to the successful winning firm. The Department is seeking the economical implementation of this RFP. Utilizing existing structure for lighting is more economical than installing light poles and adding underground infrastructure.**
41.	**Question**	Does the requirement for a BIM model include all buildings that have security equipment impacted by this RFP, including all outbuildings?
	Answer	**This requirement is only for the terminal (all levels), concourses (all levels) and pathways connecting them. Outbuildings are not included.**
42.	**Question**	Will an overall facility site plan be provided that shows all buildings that will be this RFP?
	Answer	**A list of modules, provided in Addendum 1,should be adequate to determine scope and pricing. Additional site plans and maps will be provided to the successful firm.**
43.	**Question**	Given the size of the site, is there documentation that indicates how many devices are located in each of the separate buildings impacted by this RFP?
	Answer	**A list of modules +/- 10%, per netcontroller, was posted in Addendum 1.**
44.	**Question**	Is it known if the existing AC1 modules are capable of supporting OSDP?
	Answer	**The Department is seeking information from proposed solutions. The scope of the RFP is referring to the controllers and platform be OSDP.**
45.	**Question**	In regards to the video tracking, is it intended to be done using live or recorded video?
	Answer	**The Department is seeking information from proposed solutions.**
46.	**Question**	Is it the intention to view license plates entering and exiting the upper roadway, entering and exiting the lower roadway and entering and exiting the Ground Transportation Center?
	Answer	**Entering is the preferred method. If a license plate is on an alert status, providing this alert upon entering allows response, if needed.**
47.	**Question**	Does the prime contractor need to meet all of the Minimum Qualifications, as indicated in the RFP, or can a lower tier contractor provide the minimum qualifications?
	Answer	**The Department will consider Primary contract firms that are themselves unable to demonstrate competence regarding any particular contract requirement as long as the Primary contractor has a contractual business partnership with a sub-contractor that is able to demonstrate competence in the particular area not met by the Primary contractor. It must be understood, however, that the Department will reserve the right to hold the Primary contractor responsible, accountable and liable to any and all contractual requirements and agreement.**
48.	**Question**	Is it anticipated the designated staff member will be on site 40 hours per week during the entirety of this project?
	Answer	**The Department is seeking information from proposed solutions and how they will use key staff members. This will be a graded item.**

49.	**Question**	Is the experience requirements for performing access control (at least 5 years in the last 7 years) have to be within an airport and/or TSA environment facility?
	Answer	**The experience requirement will be weighed by the evaluation panel.**

CITY OF CLEVELAND OHIO

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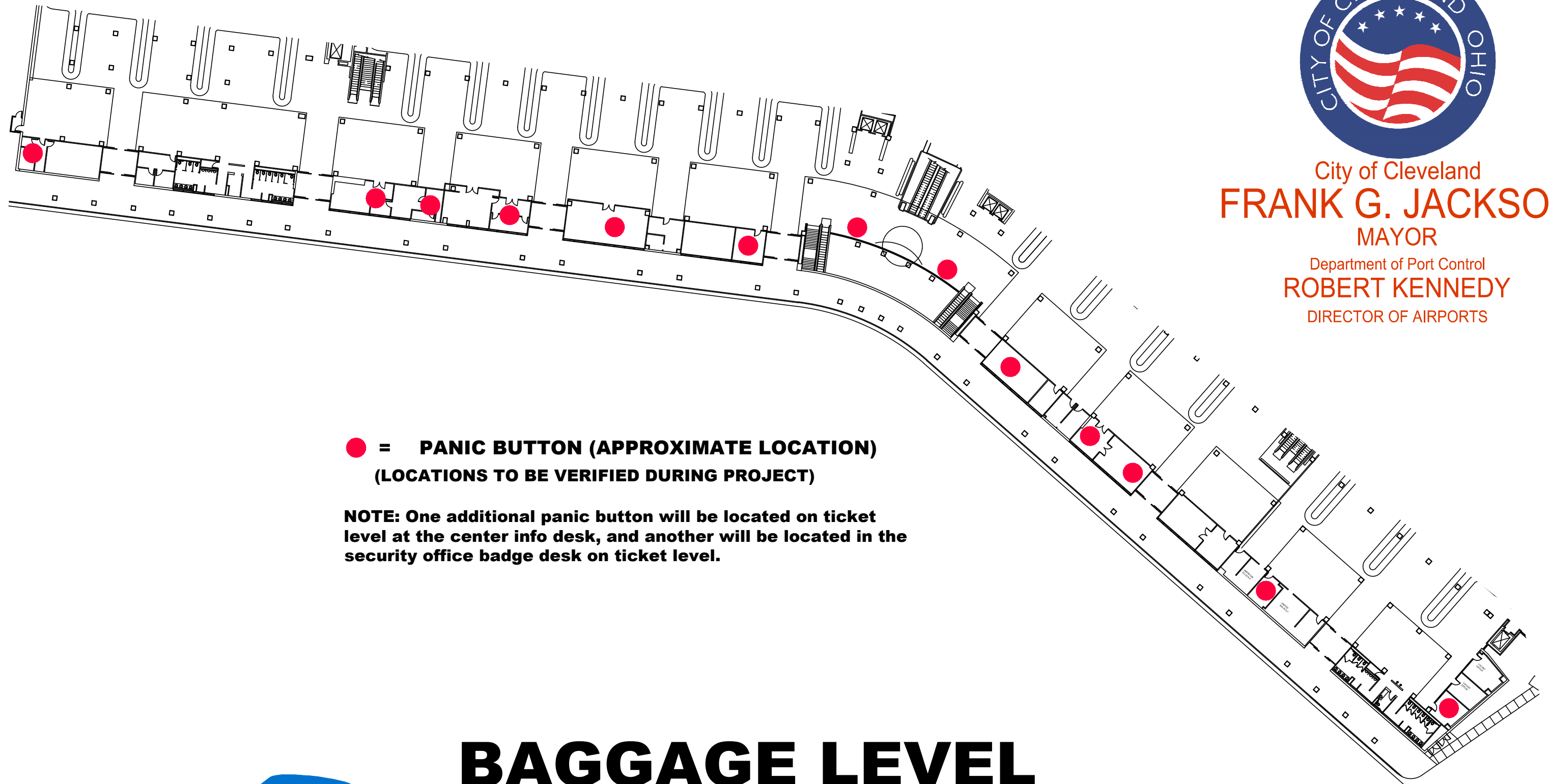
● = PANIC BUTTON (APPROXIMATE LOCATION)
(LOCATIONS TO BE VERIFIED DURING PROJECT)

NOTE: One additional panic button will be located on ticket level at the center info desk, and another will be located in the security office badge desk on ticket level.

BAGGAGE LEVEL

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INTERNATIONAL AIRPORT

Sheet Title:	PANIC BUTTON BAGGAGE LEVEL MAP		
Designed: -	Drawn: LUSTRI	Checked: SLATER	Approved: -
	Scale: 1" = 50'	WBS No.: -	
	Date: NOV 5, 2018	Sheet: 1	