

# **THE PORT AUTHORITY OF NY & NJ**

**PROCUREMENT DEPARTMENT  
4 WORLD TRADE CENTER  
150 GREENWICH STREET, 21<sup>ST</sup> FL.  
NEW YORK, NY 10007**

11/18/2019

## **ADDENDUM # 5**

To prospective Proposers on RFP # 59136: Request For Proposals for the Provision of a Turnkey Solution, Including Maintenance, of a Gunshot Detection System at Newark Liberty International Airport – Three (3) Year Contract:

**Questions Due 11/6/2019 by 5:00 PM  
Proposals Due 12/3/2019 by 2:00 PM**

### **I. CHANGES/MODIFICATIONS**

**The following changes/modifications are hereby made to the solicitation document:**

1. On RFP page 26, under paragraph 5. “Background Qualification Questionnaire (to be submitted directly to the Office of the Inspector General)”, delete the paragraph in its entirety and replace it with the following:

“5. “Background Qualification Questionnaire (to be submitted directly to the Office of the Inspector General)”

The Bidder shall submit a completed Background Qualification Questionnaire (BQQ), required for itself and all subcontractors and vendors known to the Bidder at the time of bid submission. This document and instructions for submitting the completed BQQ to the Authority’s Office of Inspector General can be obtained at the Authority’s website through the following link:  
<http://www.panynj.gov/inspector-general/inspector-general-programs.html>.”

### **II. PROPOSER’S QUESTIONS, AND ANSWERS**

The following information is available in response to questions submitted by prospective Proposers. The responses should not be deemed to answer all questions which have been submitted by Proposers to the Port Authority. It addresses only those questions which the Port Authority has deemed to require additional information and/or clarification. The fact that information has not been supplied with respect to particular questions asked by Proposers does not mean or imply, nor should it be deemed to mean or imply, any meaning, construction, or implication with respect to the terms.

The Port Authority makes no representations, warranties or guarantees that the information contained herein is accurate, complete or timely or that such information accurately represents the conditions that would be encountered during the performance of the Contract. The furnishing of such information by the Port Authority shall not create or be deemed to create any obligation or liability upon it for any reason whatsoever and each Proposer, by submitting its proposal, expressly agrees that it has not relied upon the foregoing information, and that it shall not hold the Port Authority liable or responsible therefor in any manner whatsoever. Accordingly, nothing contained herein and no representation, statement or promise, of the Port Authority, its Commissioners, officers, agents, representatives, or employees, whether made orally or in writing, shall impair or limit the effect of the warranties of the Proposer required by this solicitation or Contract and the Proposer agrees that it shall not hold the Port Authority liable or responsible therefor in any manner whatsoever.

The Questions and Answers numbering sequence will be continued sequentially in any forthcoming Addenda that may be issued.

Question #3	The maps/plans provided as Attachment H in the RFP do not have enough detail for us to determine cabling pathways. The manufacturer requires scaled drawings for proper device placement.
Answer #3	Drawings provided in Attachment H are scaled.
Question #4	Can we offer other solutions for areas that are mostly glass? Such as the elevator & escalator areas on the 3rd floor? In order to get proper detector coverage, that using one of the existing stainless-steel monitor poles that surround the columns can be an option for getting the detectors in these areas. Alternatively, can we run surface conduit attached to the backsides of these light poles to access detectors we would mount on top.
Answer #4	See RFP page 5, Section A. "General Information", and page 44, Section C. "System Installation".
Question #5	Are the elevator cabs meant to be covered? They are outlined on the Level 3 plan, and if we need coverage inside the cab we will have to coordinate cabling with your elevator contractor.
Answer #5	Elevator cabs are not in the scope.
Question #6	The 3rd floor entrances have a metal fascia that runs the entire length of the terminal. We want to mount several detectors to cover these areas, but have questions about accessing these areas with cable from the 2nd floor. Would it be permissible to penetrate the floors in these areas and then run cable up around either the doors or other areas to gain pathways for the cables? Once on top of this fascia, we can simply run the cables flat on top, secured and out of view.

Answer #6	See RFP page 5, Section A. “General Information”, and page 44, Section C. “System Installation”.
Question #7	When we are coring floors, please confirm that the integrator will have to x-ray the floors.
Answer #7	See RFP page 45, paragraph F. “Contractor Supplied Materials and Services”.
Question #8	The AirTrain Platform shown on the Level 3 floorplan has two large columns in the middle of the platform where passengers arrive and disembark. Please confirm that these risers can be used as cable risers.
Answer #8	See RFP page 43, Section B. “System Design Requirements, Review and Acceptance” and page 44, Section C. “System Installation”.
Question #9	Would we be able to store a lift in public spaces for the duration of the project?
Answer #9	See RFP page 45, Section E. “Expected Working Conditions”.
Question #10	Please confirm that tenting with plastic in the food concession areas will be required.
Answer #10	See RFP page 5, Section A. “General Information”, and page 44, Section C. “System Installation”.
Question #11	The Engineering Technical Specification No. 282305 “Fiber Optic Cabling”, Section 3.03 “Installation of Cables” paragraph E. requires that all cables be installed in conduit. The clarification we are requesting is that the cabling above the suspended ceilings can be category 6 plenum cable on J-Hooks not using conduit or armored cable. Please confirm.
Answer #11	Refer to Engineering Technical Specification No. C285000 “Indoor Gunshot Detection System”, Section 2.02 “Products to be Provided by the Contractor” paragraph A.2. f.(1), and Specification No. 282310 “Control/Signal Transmission Media”, Section 2.02 “Electronic Cable” paragraph E.2.
Question #12	Will the Port Authority provide an onsite electrician when power is needed?
Answer #12	See RFP page 45, paragraph F. “Contractor Supplied Materials and Services”, and page 49 paragraph H. “Construction Inspection and Acceptance”.
Question #13	Are there specific terminal permits that are required in work locations?
Answer #13	See RFP page 45, paragraph E. “Expected Working Conditions “.

Question #14	The spec calls for maps to be included. This will require AutoCAD drawings. Will drawings be available?
Answer #14	Available AutoCAD drawings will be provided to the accepted proposer. The Authority makes no guarantee to the accepted Proposer of the accuracy of the drawings, and it is incumbent upon the accepted Proposer to verify conditions in the field.
Question #15	Can we have a gang box onsite, and will there be a designated area to store equipment?
Answer #15	See RFP page 45, paragraph E. "Expected Working Conditions".
Question #16	What is the number of Client stations requiring software installed/programming?
Answer #16	See RFP page 23, paragraph G. "Basis of Design".
Question #17	We will be supplying the software and providing server requirements. Will the operating system and database be setup in advance? Will the Port Authority help with the loading of the software? (Administrative Rights).
Answer #17	See RFP page 43, paragraph B. "System Design Requirements, Review and Acceptance"; page 60 Specification 285000 "Indoor Gunshot Detection System" Part 2.02 B.5. under "Gateway Application"; and page 61 Part 3.02 "Preparation".
Question #18	For Acceptance Testing, I did not see requirements for this.
Answer #18	See RFP page 33 for the Milestones D,E,F,G,H; page 42 paragraph A. "Project Schedule" Milestones D,E,F,G,H; page 62 Specification 285000 "Indoor Gunshot Detection System" Part 3.05 "System Acceptance Testing Requirements".
Question #19	Please describe what level of integration is required for video system. <ul style="list-style-type: none"> <li>○ Camera call up?</li> <li>○ Change of recording parameters on incident?</li> <li>○ Other responses?</li> </ul>
Answer #19	See RFP page 60 Specification 285000 "Indoor Gunshot Detection System" Part 2.02 "Products To Be Provided By The Contractor". Through the software development kits, the GDS shall provide alarms to the Verint video system.
Question #20	The RFP refers to the use of Fiber Optic cable. Please describe if and where this type of cable may be required.
Answer #20	The RFP is for a turnkey solution; where the fiber optic cable is necessary, the selected Proposer shall adhere to Specification Section 282305 "Fiber Optic Cabling".

Question #21	For cable runs longer than 328 feet, are Ethernet extenders acceptable?
Answer #21	No.
Question #22	What is the desired number of Clients and their locations?
Answer #22	See RFP page 23, paragraph G. "Basis of Design".
Question #23	What are the specific job award decision criteria?
Answer #23	See RFP page 12, Section 4. "Evaluation Criteria and Ranking".
Question #24	Is there a distinction between which detectors will be ceiling mounted and which will be wall mounted?
Answer #24	See RFP page 43. Paragraph B. 1. The RFP is for a turnkey solution.
Question #25	Is all cabling required to be in conduit? If so, is RGC (Rigid Galvanized Conduit) required?
Answer #25	Refer to Specification Section 285000 "Indoor Gunshot Detection System", Part 2.02 "Products to be Provided By the Contractor" f.(1), and Specification 282310 "Control/Signal Transmission Media", Part 2.02 "Electronic Cable" E. 2.
Question #26	How do you want to integrate with Everbridge? Is the API sufficient or are any further Everbridge products required?
Answer #26	See RFP page 60 Specification 285000 "Indoor Gunshot Detection System" Part 2.02 "Products To Be Provided By The Contractor"; through the software development kits, the GDS shall provide alarms to the Everbridge system.
Question #27	Is a hard-wired solution required, or will the new SDS wireless products be acceptable?
Answer #27	Only a hard-wired GDS is acceptable. See Specification Section 285000 "Indoor Gunshot Detection System".
Question #28	While looking through the specifications, I saw no mention of empty conduit needed for the sensors from Nodes to devices. Electrical contractor experience within the terminal has stated the common practice in the past is to use empty conduit home-runs, and because it is in a Port Authority building, they're always specified to be in GRC (Galvanized Rigid Conduit). Please confirm
Answer #28	Refer to Specification Section 285000 "Indoor Gunshot Detection System", Part 2.02 "Products to be Provided By the Contractor" f.(1), and Specification 282310 "Control/Signal Transmission Media",

	Part 2.02 “Electronic Cable” E.2.
Question #29	Is there a target start date for this project you can provide (210 days from award of the job or from project deployment start date). Please clarify.
Answer #29	No anticipated award date available. See RFP Attachment B. Section 2. “Duration” and Attachment C. Section 1. A. “Project Schedule”.
Question #30	Referencing Specification 285000 Section 3.03 Installation, B., all sensors installed under this package shall be connected to and powered from Power over Ethernet (PoE) switches. Please provide Levels 1, 2, and 3/Gates diagram/drawing showing locations of available wiring closets, and MDF/IDF rooms for network switch locations.
Answer #30	Refer to Attachment H.
Question #31	Referencing RFP Specification 285000 Section 3.03 B., all sensors installed under this package shall be connected to and powered from Power over Ethernet (PoE) switches. Is a Hi-PoE IEEE 802.3bt compliant compatible with IEEE 802.3af PoE and IEEE 802.3at PoE+ PoE devices Media Converter approved to be installed at sensor locations that exceed 100 meters from a network switch location?
Answer #31	No.
Question #32	<p>Referencing Specification 285000 Section 2.02 B. Gateway Application, 6., the application shall be integrated into the Verint video management and Everbridge mass notification systems, simultaneously through the software development kits (SDKs). This integration shall provide the PANYNJ with the technical capacity required to operationalize the system, support the assessment of alarm conditions, and provide timely information in the support of response to alarms.</p> <p>To fully understand and estimate system configuration of alarms from the Guardian system, such as camera call-up, alarm portal lock/unlock, strobes etc., please provide the concept of operation of Guardian alarm events in each of the following systems that will require integration with the Guardian Gateway Application. 1. Lenel OnGuard Access Control System, 2. Verint Video Management System, and 3. Everbridge Mass Notification System.</p>

Answer #32	See RFP page 43, Section B. “System Design Requirements, Review and Acceptance”.
Question #33	“Attachment E – Proposer Reference Form” is included on page 256 of the RFP package, but is not referenced in instructions. Are Proposers required to include this form in their proposal? If yes, where in the outline structure does it belong?
Answer #33	Proposer may provide, and outline, customer references anywhere in its proposal.
Question #34	On “Attachment D – Cost Proposal Form,” the last row is labeled “Total <i>Estimated</i> Contract Price.” Please clarify whether costs proposed are fixed for the duration of the Contract, or if the Port Authority will allow adjustments?
Answer #34	There will be no price adjustments. Refer to RFP page 24, Section G. 2. “Cost Proposal”.
Question #35	Does SDS have to submit a Background Qualifications Questionnaire (BQQ) or Certificate of No Change (CNC) as part of each Proposer’s proposal as required by Section G.5 on RFP Page 26?
Answer #35	No. In addition, see above Change/Modification #1.
Question #36	<p>Please provide more information on the systems the GDS must integrate with. Primarily, these are the existing Everbridge Mass Notification System and Verint Nextiva Video Management System.</p> <p>1. Is it within the scope of this project to program and configure the events and actions in the integrated systems; or to simply provide the licensing and GDS connections into these systems?</p> <p>2. If the scope includes configuring events and actions in the Everbridge and Verint systems:</p> <ul style="list-style-type: none"> <li>• What are the versions, serial numbers and licensing information of the existing systems?</li> <li>• Are the systems currently maintained under manufacturer’s SSA agreements?</li> <li>• Who currently maintains these systems?</li> <li>• Will we have full, direct access to configure these systems; or is support from the current maintainer required?</li> <li>• Describe the expected operation and functionality of each of these systems after the integration is complete. For example, which system will display map notifications, control camera call ups, system monitoring, etc.?</li> <li>• How many workstation and command center locations will be monitoring these systems?</li> </ul>

Answer #36	See RFP page 43, Section B. “System Design Requirements, Review and Acceptance”.
Question #37	Will the Port Authority accept a proposal for “Request For Proposals 59136” from any parties that attended or responded to “Request for Pre-Qualifications 56612”?
Answer #37	Refer to RFP page 10, Section 2. “Proposer Prerequisites”.
Question #38	Will the Port Authority provide another facility inspection?
Answer #38	No. The selected Proposer will be afforded a facility inspection as part of a pre-award determination.
Question #39	RFP page 24, 2.A. defines daytime working hours for public areas and overnight hours for secured areas. Will the Port Authority impose any additional work restrictions during high volume travel days or holidays?
Answer #39	See RFP page 49 paragraph H. “Construction Inspection and Acceptance”.
Question #40	RFP page 24, 2.C. states there is no availability of parking. Is the Port Authority willing to provide parking passes to avoid the additional cost related to daily contractor parking?
Answer #40	See RFP page 45 paragraph E. 3.
Question #41	May the contractor enter the worksite through the building’s public access points, or will the Port Authority require the contractor to enter through specified contractor access points?
Answer #41	See RFP page 49 paragraph H.
Question #42	<p>3.05.B.1.A and 3.05.B.1.B define system functionality testing requirements at the manufacturer’s facility and at the PAPD Firing Range at the Port Authority Technical Center (PATC) in Jersey City.</p> <p>- What percentage of sensors must pass testing at SDS for the Port Authority to accept completion of this initial test?</p> <p>- For the tests at both SDS Headquarters and the PAPD Firing Range, is the Port Authority providing the server and network hardware needed to make the system functional? Or is this requirement for testing of the sensors only?</p>
Answer #42	See RFP page 45 paragraph F.
Question #43	Please confirm that all costs related to badging and access for all key project personnel will be absorbed by the Port Authority.
Answer #43	See RFP page 45 paragraph F. and page 316, section 15. “Notification of Security Requirements”.



Question #44	On RFP page 70, Division 28 23 05, Item 2.01.D.2.A specifies performance characteristics for cables which will be installed in subway areas, substations, or tunnels, where flame retardancy, low smoke, low toxicity, zero halogen and good circuit integrity is maintained during a fire. Does the Port Authority require all cable for this project to be Low Smoke Zero Halogen (LSZH) rated for install?
Answer #44	See Specification Section 282305, part 2.01.
Question #45	Who is responsible for the removal or lead/asbestos?
Answer #45	The Port Authority.

This communication should be initialed by you and annexed to your Proposal upon submission.

In case any Proposer fails to conform to these instructions, its Proposal will nevertheless be construed as though this communication had been so physically annexed and initialed.

THE PORT AUTHORITY OF NY & NJ

STACEY WILLNER  
MANAGER, TECHNOLOGY PROCUREMENTS

PROPOSER'S FIRM NAME: \_\_\_\_\_

INITIALED: \_\_\_\_\_

DATE: \_\_\_\_\_

QUESTIONS CONCERNING THIS ADDENDUM MAY BE ADDRESSED TO THE BUYER, JOHN SANTIAGO, AT [john.santiago@panynj.gov](mailto:john.santiago@panynj.gov) or (212) 435-4613