



Manchester-Boston Regional Airport
One Airport Road, Suite-300
Manchester, New Hampshire 03103

Addendum No. Two

Date: August 16, 2024

RFP No: FY25-805-05

PRODUCT / PACKAGE X-RAY SCANNER INSPECTION SYSTEMS

This Addendum # 2 to Request for Bids for the PRODUCT / PACKAGE X-RAY SCANNER INSPECTION SYSTEMS equipment procurement contains the following clarifications or changes to the Bid Documents:

BIDDER INQUIRY RESPONSES:

- 1) Bid Proposal, Bid Summary** **“Bid Summary section states... Upon receipt of written notice of acceptance of this Bid, Bidder will execute the formal Contract provided within 14 calendar days and deliver the Surety Bonds as required by the General Provisions... Can we issue a bank guarantee from our bank instead of a surety bond?”**
 - a) The Request for Bids mandates the submission of Surety Bonds. If the Bidder is unable to provide the required Surety Bonds, a statement of exception and explanation must be included with the Bid Proposal and/or within the Performance and Technical Requirements Compliance Matrix. This should be part of the Technical Information Package accompanying the Bid Proposal. Additionally, the Bidder should propose an alternative solution for equivalent Surety Bond coverage for consideration by the Airport.

- 2) Equipment Procurement Specification Section 1.3** **“There is no APIDS standard or requirement for Automated Prohibited Item Detection software (APIDS) for TSA ACSTL Qualified Visual Image Technology X-ray systems.”**
 - a) The equipment procurement is not limited to a direct selection from the ACTSL qualified visual image technology list. The performance specification uses the ACTSL as a technology basis and includes additional criteria and features specified by the Owner, such as APIDS. If the equipment manufacturer is unable to provide this feature or functionality on the proposed equipment, a statement of exception and explanation must be included in the Performance and Technical Requirements Compliance Matrix, which should be part of the Technical Information Package accompanying the Bid Proposal. Any proposed alternatives should also be referenced (see Equipment Procurement Section 3.1.3).

3) Equipment Procurement Specification Section 1.3.1 “We offer a LEDS Std3 Type C ECAC approved algorithm. The LEDS screens multiple containers with no requirement for containers to be opened (original seal remains intact). LAG (liquids, aerosols, and gels) containers must be removed from cabin baggage. However, TSA Air Cargo has no requirement for LEDS.”

- a) The equipment procurement is not necessarily restricted to a direct selection from the ACTSL qualified visual image technology list. The performance specification uses the ACTSL as a technology basis and includes additional criteria and features desired by the Owner, such as LEDS. If the equipment manufacturer is unable to provide this feature or functionality on the proposed equipment, a statement of exception and explanation must be included in the Performance and Technical Requirements Compliance Matrix, which should be part of the Technical Information Package accompanying the Bid Proposal. Any proposed alternatives should also be referenced (see Equipment Procurement Section 3.1.3).

4) Equipment Procurement Specification Section 1.3.3 “Our X-Ray Scanner Inspection Systems do have Artificial Intelligence (AI) capability utilizing computing software based on deep learning algorithms to automatically identify and alert the operator of detected Prohibited Items (guns, gun parts, knives, blunts, sharps), but this is not a requirement for ACSTL-Qualified Visual Image Technology.”

- a) The equipment procurement is not necessarily limited to a direct selection from the ACTSL qualified visual image technology list of products or equipment models. The performance specification uses the ACTSL as a technological basis and includes additional criteria and features desired by the Owner, such as AI capabilities. If the equipment manufacturer cannot provide this feature or functionality on the proposed equipment, a statement of exception and explanation must be included in the Performance and Technical Requirements Compliance Matrix, which should be part of the Technical Information Package accompanying the Bid Proposal. Any proposed alternatives should also be referenced (see Equipment Procurement Section 3.1.3).

5) Equipment Procurement Specification Section 3.1.2 “TSA Air Cargo screen has no requirement for weapons or liquid detection.”

- a) The equipment procurement is not necessarily restricted to a direct selection from the ACTSL qualified visual image technology list of products or equipment models. The performance specification uses the ACTSL as a technological basis and includes additional criteria and features as specified by the Owner. If the equipment manufacturer is unable to provide certain features or functionality on the proposed equipment, a statement of exception and explanation must be included in the Performance and Technical Requirements Compliance Matrix, which should be part of the Technical Information Package accompanying the Bid Proposal. Any proposed alternatives should also be referenced (see Equipment Procurement Section 3.1.3).

6) Equipment Procurement Specification Section 3.3.2 “Will trays / containers that are 16" wide x 4.33" tall x 24" long be acceptable?”

- a) The trays provided must be sized to ensure stability on the integral entry and exit conveyor sections of the X-Ray equipment. Note that one of the X-Ray machines will not have separate adjacent entry and exit conveyor systems.

7) Equipment Procurement Specification Section 3.3.5 “Will conveyor surfaces outside of X-ray tunnel with a minimum of 14.3" in length on each side be acceptable?”

- a) One of the X-Ray machines will not have separate adjacent entry and exit conveyor systems. The integral entry and exit conveyors must be of sufficient length to accommodate the plastic trays used for small items and/or backpack-sized bags before and after they pass through the equipment. The Bidder may propose included alternatives or options for integral or supplemental non-powered entry and/or exit conveyor extensions. If the equipment manufacturer is unable to provide certain features or functionality on the proposed equipment, a statement of exception and explanation must be included in the Performance and Technical Requirements Compliance Matrix, which should be part of the Technical Information Package accompanying the Bid Proposal. Any proposed alternatives should also be referenced (see Equipment Procurement Section 3.1.3).

8) Equipment Procurement Specification Section 3.3.13 “Can attendance detector disable the unit from operating / functioning as opposed to shutting down the equipment?”

- a) Yes. The purpose of the attendance detector is to ensure that the equipment cannot operate in any manner without an operator present at the controls. Powering down the equipment is not required.

9) Equipment Procurement Specification Section 3.3.22 “We recommend the maximum width of the X-ray equipment including side-mounted console be increased to 73.”

- a) The areas designated for the installation of the X-Ray equipment are limited in space. Therefore, compact units that are appropriately sized for the products or packages being scanned are preferred. A slightly wider unit may be acceptable, depending on the positioning of the side console and other components. The Technical Information Package submitted with the Bid Proposal must include the equipment data sheet with all relevant dimensions for the Owner's review. If the equipment manufacturer cannot meet the physical configuration requirements of the proposed equipment, a statement of exception and explanation must be provided in the Performance and Technical Requirements Compliance Matrix, which should be included in the Technical Information Package accompanying the Bid Proposal. Any proposed alternatives should also be referenced (see Equipment Procurement Section 3.1.3).

The period for requests for interpretations is closed. The Airport does not anticipate the issuance of any further Addenda.