



BIDS AND AWARDS COMMITTEE  
Supplemental/Bid Bulletin No. 1  
27 October 2022

Subject: SUPPLY AND DELIVERY OF TWO (2) UNITS X-RAY SCANNER (MAN-PORTABLE) – BID NO. 22-020-10

TO ALL PROSPECTIVE BIDDERS:

This Supplemental/Bid Bulletin clarifies the queries and other matters relative to the public bidding for the **Supply and Delivery of Two (2) units X-Ray Scanner (Man-Portable) – BID NO. 22-020-10.**

The modifications, amendments or clarifications are as follows:

I. Amendments in the Bidding Documents:

Particulars	Amendment/ Clarification
<p>1.) Page 9 Section I. Invitation to Bid para 2:</p> <p><i>The CAAP now invites bids for the above Procurement Project. Delivery of the Goods is required <b>within ninety (90) calendar days</b>. Bidders should have completed, <b>within Three (3) years</b> from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).</i></p>	<p><i>The CAAP now invites bids for the above Procurement Project. Delivery of the Goods is required <b>within sixty (60) calendar days</b>. Bidders should have completed, <b>within Five (5) years</b> from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).</i></p>

II. Queries/Questions raised during the Pre-bid Conference held on October 20, 2022 by Prospective Bidders

Queries/Questions	Clarification/s
INTELLISERVE TRADING INC.	
<p>1. "Sir clarify lang po yung delivery nakalagay po dun sa invitation to bid po ninety (90) calendar days pero po dun sa schedule of requirements is sixty (60) days, alin po ang susundin?"</p>	<p><i>Delivery of the Goods is required <b>within sixty (60) calendar days</b>.</i></p>


III. Clarifications received thru email by the BAC Secretariat:

Queries/Questions	Clarification/s
INTELLISERVE TRADING INC.	
I. May we kindly request a copy of the complete technical specifications of the X-ray scanner indicating the steel penetration?	X-ray Scanner (Man-portable) must have <b>at least 37mm steel penetration</b> . This the lowest steel penetration of most baggage x-rays. (See attached Section VII. Technical Specifications)

IV. This shall be an integral part of Bidding Documents and the same shall be enclosed in the technical bid envelope/components and shall be marked accordingly.

V. Bids not complying with the above instruction shall be disqualified.

For the information and guidance of all concerned.

  
CAPTAIN EDGARDO G. DIAZ  
Chairperson, BAC



## ***Section VII. Technical Specifications***

### **Notes for Preparing the Technical Specifications**

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Procuring Entity without qualifying their Bids. In the context of Competitive Bidding, the specifications (*e.g.* production/delivery schedule, manpower requirements, and after-sales service/parts, descriptions of the lots or items) must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness, and economy in procurement be realized, responsiveness of bids be ensured, and the subsequent task of bid evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials unless otherwise provided in the Contract.

Samples of specifications from previous similar procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the goods and the repetitiveness of the type of procurement, it may be advantageous to standardize the General Technical Specifications and incorporate them in a separate subsection. The General Technical Specifications should cover all classes of workmanship, materials, and equipment commonly involved in manufacturing similar goods. Deletions or addenda should then adapt the General Technical Specifications to the particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized Philippine and international standards should be used as much as possible. Where other particular standards are used, whether national standards or other standards, the specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Special Conditions of Contract or the Technical Specifications.

#### **Sample Clause: Equivalency of Standards and Codes**

Wherever reference is made in the Technical Specifications to specific standards and codes to be met by the goods and materials to be furnished or tested, the provisions of the latest edition or revision of the relevant standards and codes shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national or relate to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

Reference to brand name and catalogue number should be avoided as far as possible; where unavoidable they should always be followed by the words "*or at least equivalent.*" References to brand names cannot be used when the funding source is the GOP.

Where appropriate, drawings, including site plans as required, may be furnished by the Procuring Entity with the Bidding Documents. Similarly, the Supplier may be requested to provide drawings or samples either with its Bid or for prior review by the Procuring Entity during contract execution.

Bidders are also required, as part of the technical specifications, to complete their statement of compliance demonstrating how the items comply with the specification.



## SECTION VII. TECHNICAL SPECIFICATIONS

### INSTRUCTIONS:

- ① The specifications given are the minimum requirements unless indicated otherwise. A Bidder's proposal must match or exceed the specifications.
- ② Bidders must state here either **"Comply"** or **"Not Comply"** against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of **ITB Clause 3.1 (a)(ii)** and/or **GCC Clause 2.1 (a)(ii)**.

Item	Specifications① (Minimum, Requirements)	Statement of Compliance②
<b>A.</b>	<b>GENERAL REQUIREMENTS</b>	
A.1	The Civil Aviation Authority of the Philippines (CAAP) intends to procure X – Ray Scanner (Portable). The scope shall include the Supply, Delivery, Installation and Testing of the Equipment.	
A.2	The address of the delivery and site testing shall be at the following: CAAP Security and Intelligence Service Civil Aviation Authority of the Philippines Old Mia Road, Pasay City	
A.2.1	Iloilo International Airport CAAP Security and Intelligence Service Civil Aviation Authority of the Philippines Iloilo Airport Access Road, Cabatuan 5031, Iloilo	
A.2.2	Tacloban Airport CAAP Security and Intelligence Service Civil Aviation Authority of the Philippines Airport Road, Tacloban City	
A.3	The Contractor shall include in their technical proposal the documents as required by CAAP but shall not be limited to the following: (a) Original unedited latest version of OEM Equipment Technical Characteristics/Specification, manuals and brochures of proposed products. (the language that shall be used be in English) (b) Factory Test Results for the equipment (if available)	



A.4	The contractor shall inform CAAP for the date of delivery, the contractor shall contact CAAP End-User for the schedule of the testing of the equipment.	
A.5	Equipment which fail to pass the testing procedure <b>shall not be accepted</b>	
A.6	Equipment found to be defective or unable to be adjusted to manufacturer's specification <b>shall not be accepted.</b>	
A.7	For non – OEM bidders (whether sole or JV partner), requires that the bidder is an exclusive or authorized distributor of the equipment	
A.8	<p><i>The following documents shall be <b>submitted together with the Technical Proposal:</b></i></p> <ol style="list-style-type: none"> <li><b>Certificate of Exclusive or Authorized Distributorship</b> issued by the Original Equipment Manufacturer (OEM) of supplied equipment.</li> <li><b>ISO Certificate or EN, FCC Compliance</b> (or its internationally recognized equivalent) of Company and Product.</li> <li>Latest official <b>OEM Equipment Technical Characteristics, Specifications and/or Sales Materials</b> reflecting all performance and functional specifications of proposed equipment.</li> </ol>	
<b>B.</b>	<b>EQUIPMENT REQUIREMENTS</b>	
<b>B.1</b>	<b>X - Ray Scanner (Portable):</b>	
B.1.1	Must be able to scan a 30-inch bag; measured across - from the top left corner to bottom right corner of a scanner in a single approach.	
B.1.2	Must have a battery charge indicator.	
<b>B.2</b>	<b>X – Ray Source (Portable)</b>	
B.2.1	Can emit a minimum of 60-degree beam to cover larger target surface areas even at short distances in case of tight spaces	
B.2.2	Users must be able to position the x-ray source vertically or horizontally without additional tools, accessories or approach	
B.2.3	Users must be able to position the x-ray source and emit x-ray under, over, beside or within 90 degrees of a target package without additional tools, accessories or approach	
B.2.4	Must have at least 37mm steel penetration	
B.2.5	Must have a battery charge indicator	
<b>C.</b>	<b>TECHNICAL SPECIFICATIONS</b>	
<b>C.1</b>	<b>Image Controller / Receiver</b>	
C.1.1	The image controller/receiver must be a ruggedized laptop or tablet that can be operated in harsh environments.	
C.1.2	The image controller must have a built-in software that can stitch multiple scanned images of very large targets that exceed 30-inch surfaces.	
<b>C.2</b>	<b>Back-up Software</b>	
C.2.1	During the bidding, the bidder must provide a statement from the manufacturer stating that its portable x-ray scanning system will come with a separate flash drive that contains a plug and play software that can be installed in another laptop or tablet that can	

	operate the portable scanner and x-ray source as a redundant option.	
<b>C.3</b>	<b>Paper-thin, Self-developing X-Ray Film</b>	
C.3.1	Delivery must come with at least 100 pcs of paper-thin x-ray films that can be used to acquire x-ray images of suspicious packages that are in very tight spaces where the electronic portable scanners cannot fit.	
C.3.2	The x-ray film should be :	
C.3.2.1	Self-developing and can produce clear images within 6 minutes.	
C.3.2.2	Usable regardless of lighting conditions. At least the size of a common 8.5" X 11" bond paper.	
C.3.2.3	Cuttable without affecting performance which will allow users to adapt to very tight spaces.	
C.3.2.4	No more than 250 microns in thickness	
<b>C.4</b>	<b>Wireless Connectivity and Wired Reel</b>	
C.4.1	This is for portable scanner, x-ray source and controller should all have built-in wireless devices. Therefore, there should only be 3 components during an operation. Additional external devices are disallowed. These 3 components should be operable as one system wirelessly. However, in case of signal jamming operations, the bidder is required to include at least a 50-meter wire in reel during delivery	
<b>C.5</b>	<b>Accessories:</b>	
<b>C.5.1</b>	<b>Spare Battery</b>	
C.5.1.1	Must come with 1 spare battery for the X-ray source.	
<b>C.5.2</b>	<b>Weatherproof Ruggedized transport Case</b>	
C.5.2.1	All components of the system must be housed in a ruggedized transport case/s that will contain and protect all components of the system that includes the scanner, x-ray source, laptop or tablet and reel	
<b>C.5.3</b>	<b>Tripod</b>	
C.5.3.1	Must come with 1 tripod which will be used for scanning elevated objects such as vehicle doors	
<b>D.</b>	<b>DELIVERY, TESTING AND WARRANTY</b>	
D.1	The equipment shall be protected against extreme temperature and humidity, and shall be stored in a conditioned place to prevent corrosion and contamination.	
D.2	Contractor shall deliver and handle the equipment in accordance with the manufacturer's recommendation.	
D.3	Contractor shall be responsible for the delivery/shipment of equipment from the Contractor's premise up to the delivery site.	
D.4	The Product Inspection and Functional Testing shall be conducted by the CSIS Representative to verify the compliance of the equipment to the requirements set forth in the technical specifications.	

D.5	Product Inspection shall be performed upon delivery to the site, prior to the issuance of the Certificate of Completion to ensure that equipment is in good physical and running condition.	
D.6	The CAAP requires a one (1) year warranty period for both software and hardware components for the supplied equipment.	
D.7	The bidder shall guarantee that all Spare parts necessary for the maintenance of the equipment shall be available for at least two (2) years after the end-of-production of the type of equipment.	
D.8	The contactor shall be responsible for the shipment of defective parts to the Manufacture and vice-versa. Cost of which shall be borne by the contractor for the duration of the warranty period.	
<b>E.</b>	<b>TRAINING AND ACCEPTANCE</b>	
E.1	Training for operational and maintenance for CSIS Personnel: 4 pax from CSIS Manila, 10 pax from CSIS Airport site Maintenance: 4 pax from Manila, 2 pax from Airport site Duration: 1 week	
E.2	The contractor shall not be paid in full amount without the Certificate of Completion issued by the CAAP. This certificate shall serve as one of the requirement for payment.	
<b>F.</b>	<b>OTHER REQUIREMENTS</b>	
F.1	The contractor shall responsible for securing all necessary permits (i.e. Permits to Import, other local permits, etc) from respective offices. The cost of acquiring such permits including its processing shall be borne by the contactor.	