



**PERMANENT MISSION OF INDIA TO THE UNITED NATION,
NEW YORK**

**NOTICE INVITING TENDER (NIT) FOR
SUPPLY, INSTALLATION & COMMISSIONING OF X-RAY BAGGAGE INSPECTION
SYSTEM AT THE
PERMANENT MISSION OF INDIA TO THE UNITED NATIONS,
NEW YORK**

Chapter 1 : NOTICE INVITING TENDER (NIT)

1. Bidding Companies are invited to submit a detailed Technical and Financial proposal for the Supply, Installation & Commissioning of one (01) X-ray Baggage Inspection System (XBIS) at the Permanent Mission of India to the United Nation, New York. The proposal should be valid for 90 days after the NIT closing date as indicated. The award of the Contract will be, as per provisions indicated in the NIT, on the L1 basis of financial bids in the two-tier tender process consisting of Technical Bids and Financial Bids. The selected company (hereinafter referred to as Service Provider or SP) should sign the contract within 07 (seven) working days of the date of notice of award of the contract or within such time limit, as may be specified by the Permanent Mission of India to the United Nation, New York. The period of completion for the whole work is 30 days calculated from the fifteenth day from the date of issue of Contract (Acceptance letter) or Letter of Intent or handing over of the site, whichever is later.

2. The Bidding Company's proposal will constitute an offer to supply, install and commission the system and maintain, for the entire warranty period. **The warranty period of the entire system (inclusive of software upgrades) will be 03 (three) years and Annual Maintenance Contract (AMC) for 4 years after the end of warranty.** from the date of commissioning. The proposal should be submitted as per Annexures A to D attached at Chapter 11.

Chapter 2 : BIDDING SCHEDULE AND PROCESS

01	Date of Publication of bidding	1100 hrs on 02.16.2026 at the Permanent Mission of India to the United Nation, New York
02	*Pre-Bid Meeting	1100 hrs on 03.09.2026 at the Permanent Mission of India to the United Nation, New York
03	Last date of submission of written queries by bidding Companies	1100 hrs on 03.19.2026 at the Permanent Mission of India to the United Nation, New York
04	*Last date for submission of bids	1100 hrs on 03.30.2026 at the Permanent Mission of India to the United Nation, New York
05	*Date of opening of Technical Bids	1100 hrs on 03.31.2026 at the Permanent Mission of India to the United Nation, New York
06	*Date of opening of Financial bids	1100 hrs on 03.31.2026 at the Permanent Mission of India to the United Nation, New York

***Subject to change due to administrative/ logistic reasons**

- **Queries from bidding companies & Permanent Mission of India's response:** All queries from the bidding companies relating to this NIT must be submitted by email only exclusively to email id: prop.newyorkpmi@mea.gov.in and apwo.newyorkpmi@mea.gov.in. All email communications by bidding companies to the Permanent Mission of India to the United Nation, New York should be addressed to email id: prop.newyorkpmi@mea.gov.in and apwo.newyorkpmi@mea.gov.in only.

Chapter 3 : INSTRUCTIONS TO BIDDERS

1. The bidding companies should respond to all the items in the Notice Inviting Tender (NIT) clearly and without any ambiguity and in the same order as the NIT. The Technical Bids are liable to be rejected if all the points in the NIT are not adequately responded to. The decision of the Permanent Mission of India to the United Nation, New York in this regard is final.
2. Bidding companies not fulfilling the parameters under Technical Specifications, will not be considered for the Financial Bid stage.
3. Companies/ Firms registered in United States of America and in India are eligible for participating in the bidding process.
4. Bidders have to sign a Bid securing declaration, as at Annexure D of Chapter-11, accepting that if they withdraw or modify their Bids during the period of validity, or if they are awarded the contract and they fail to sign the contract, or to submit a performance security before the deadline defined in the request for bids document, they will be suspended for the period of 02 years for bids document from being eligible to submit Bids for contracts with PMI, New York.
5. The following guide lines shall be applicable to the respective parties:
 1. The Permanent Mission of India to the United Nation, New York reserves the right to reject any tender based on security considerations at any stage in the tender process.
 2. The Permanent Mission of India to the United Nation, New York will take all reasonable steps to maintain the confidentiality of the Bidding Company's information, which is clearly marked 'Confidential'. However, the Permanent Mission of India to the United Nation, New York may decide to release information supplied in the NIT in accordance with order of the Courts of India.
 3. The information in this NIT, or otherwise supplied by the Permanent Mission of India to the United Nation, New York or any of its representatives, is to be kept confidential except to the extent already publicly available or authorized by the Permanent Mission of India to the United Nation, New York.
 4. The Permanent Mission of India to the United Nation, New York will not be liable to contract and tort (including negligence), equity or any other cause of action for any direct or indirect damage, loss or cost (including legal and lawyer/ client costs) to the Bidding companies or other persons in respect of this NIT.
 5. If a dispute arises out of or in connection with the contract arising from this NIT, or in respect of any defined legal relationship associated there with or derived there from, the parties agree to resolve the same amicably between the parties. If the dispute is not resolved within three months, the parties agree to submit that dispute to mediation under

the Mediation Act, 2023 of Government of India. The place of Mediation shall be New Delhi, and the language used shall be English. The expenses on mediation will be shared by the Parties as per the provisions Mediation Act, 2023. If the dispute is not resolved by the parties through mediation, any party may request other party to mutually appoint a sole arbitrator, under the Arbitration and Conciliation Act 1996, as amended up to date, to settle the dispute through Arbitration. The venue of Arbitration shall be New Delhi and language of Arbitral Tribunal shall be English. Parties shall bear own cost of Arbitration unless ordered otherwise by the Tribunal.

OR

All disputes, differences and questions arising out of or in any way touching or concerning this agreement or subject matter thereof or the representative rights, duties or liability of the parties shall be referred to the sole arbitration of any person nominated by the Permanent Mission of India to the United Nation, New York.

6. Any dispute between the SP and their partner(s) is the responsibility of the SP only and should be settled accordingly and the Permanent Mission of India to the United Nation, New York is not responsible for the same. However, any problem arising out of such dispute affecting the work shall be the sole responsibility of the SP and shall be dealt with as per penal provisions indicated in Chapter IX Penalty (Liquidated Damages).
7. The Bidding Company is responsible for all the costs incurred in connection with participation in this process, including, but not limited to, costs incurred in the conduct of informative and other diligence activities, participation in meetings/ discussions/ presentations, preparation of the proposal, in providing any additional information required by the Permanent Mission of India to the United Nation, New York to facilitate the evaluation process, and in negotiating a definitive Agreement and all such related to the bid process.
8. The Permanent Mission of India to the United Nation, New York reserves the right to accept or reject any or all Proposal(s) and to annul the bidding process, at any time, thereby rejecting all proposals prior to award of Contract/ any Contract being signed, without assigning any reasons.
9. The Permanent Mission of India to the United Nation, New York reserves the right to amend the NIT and or its enclosures at any time prior to the deadline for receipt of bids. Any such amendment will be numbered, dated and issued by the Permanent Mission of India to the United Nation, New York and will be intimated to the Bidding Companies by Email. Where amendments are significant, the Permanent Mission of India to the United Nation, New York may, at its discretion, extend the deadline for receipts of bids.

6. The Bidding Company shall adhere to the provisions of the NIT and in the event of violation, the Permanent Mission of India to the United Nation, New York shall disqualify the bidding Company or terminate the contract with immediate effect by giving written notice to the Bidding Company.
7. The Bidding Company shall be responsible for the consequence arising out of such termination.
8. The quoted rates submitted by the company/SP shall remain same for entire period of Contract and no request for rate change or change of currency shall be entertained during the period of contract.
9. The contract shall be awarded to the technically qualified lowest financial Bidder. However, the Permanent Mission of India to the United Nation, New York is not bound to accept the lowest or any tender the Permanent Mission of India to the United Nation, New York has received.
10. In case of any ambiguity/ dispute in the interpretation of any of the clauses in the NIT, The Permanent Mission of India to the United Nation, New York's interpretation of the clauses shall be final and binding on all parties.
11. The Permanent Mission of India to the United Nation, New York reserves its right to revoke the contract at any time, if the services rendered are not found satisfactory during the period of contract.

Chapter 4 : SCOPE OF WORK

The scope includes supply, delivery, installation, testing, commissioning, training, warranty, and AMC support of XBIS system.

Chapter 5 : WARRANTY CRITERIA

1. The prospective SP shall provide warranty for the entire system (including software upgrades) for a period of 03 (three) years and Annual Maintenance Contract (AMC) for 7 years from the date of commissioning.
2. The warranty period of the equipment will commence from the date of commissioning of the entire system and not from the date of delivery or installation.
3. The prospective SP shall be responsible for routine and breakdown maintenance, replacement, repair, of the equipment (including software) during the warranty period. Any equipment repaired or replaced, shall be delivered at the Permanent Mission of India to the United Nation, New York without any financial obligations on the Permanent Mission of India to the United Nation, New York.
4. The prospective SP will ensure immediate maintenance and replacement in case of fault in the system, without delay. The Contract shall have the details of the nodal representative of the prospective SP to facilitate communication with the Permanent Mission of India to the United Nation, New York, for the entire warranty period.

Chapter 6 : PERFORMANCE SECURITY

Permanent Mission of India, New York will pay 95% of the cost of XBIS and will keep 5% of cost as Performance Security and will be released after completion of satisfactory performance of the XBIS in subsequent month. No taxes will be levied, as PMI is a tax-exempt entity.

**Chapter 7 : SENDING BIDS TO THE PERMANENT MISSION OF INDIA TO THE UNITED NATION,
NEW YORK**

1. The proposal should be addressed by name to “Head of Chancery, (Permanent Mission of India to the United Nation, 235 E 43rd St., NY- 10017)”, and sent so as to reach before the due date. The Bids must be submitted in a large secure package containing the following envelopes as per the format below:
 - a. **Envelope 1:** A separate closed envelope containing Bid Security Declaration (Annexure D)
 - b. **Envelope 2:** A separate closed envelope containing Bid Cover Letter (Annexure A) and Technical Bid (Annexure B)
 - c. **Envelope 3:** A separate closed envelope containing Financial Bid (Annexure C).
2. The proposal must be received by **1100 hrs on 03.30.2026**. The Technical Bids will be opened on **1100 hrs on 03.31.2026** in the presence of the authorized representatives of the Bidding Companies (limited to one person per bidding Company only) at the Permanent Mission of India to the United Nation, New York. Date and time for opening of financial bid would be conveyed by Permanent Mission of India to the United Nation, New York on email.
3. The receipt of the proposal will be duly acknowledged as and when received.
4. All requests for further information/ queries related to this NIT may be sent to the following email id: hoc.newyorkpmi@mea.gov.in, prop2.newyorkpmi@mea.gov.in and apwo.newyorkpmi@mea.gov.in

Chapter 8 : SELECTION OF BIDDERS

The bids will be opened in two stages, as under:

1. **Stage1: Technical Bids**, following envelopes will be opened in the First Stage/ Technical Bid Evaluation:

1. **Envelop 1:** A separate envelope containing Bid Security declaration
2. **Envelop 2:** A separate closed envelope containing Bid Cover Letter (Annexure A) and Technical Bid (Annexure B)

Technical Bid Evaluation:

- a. In the first stage, only the **Envelopes 1** and **2**, mentioned in the preceding para, will be opened on the appointed date and time, in presence of the bidding companies (one representative each) and members of the Tender Evaluation Committee (TEC). The sealed envelope containing the Financial Bid will be shown to the members present but will not be opened at this stage.
- b. The Technical Bids will be examined and evaluated by the Tender Evaluation Committee (TEC) formed by the Permanent Mission of India to the United Nation, New York.

2. **Stage 2: Financial Bids**, following envelopes will be opened in the Second Stage/ Financial Bid Evaluation:

1. A separate envelope, **Envelope-3**, containing Financial Bid duly in the format prescribed.

Financial Bid Evaluation:

- a. The Financial Bids of only those bidders who qualify in the technical evaluation (i.e., Stage1) shall be opened at this stage. The Financial Bid(s) of the Bidding Company(ies) disqualified in the Technical Bid stage will not be opened. The Financial Bid in sealed condition will be returned to the Bidding Company unless deemed by the Permanent Mission of India to the United Nation, New York as required for investigation purposes.
- b. Bidding companies, which have qualified for the Financial Bid stage, will be informed on the date of technical evaluation itself, to be present on the date and time fixed by the Permanent Mission of India to the United Nation, New York for opening of Financial Bids. The financial bids will be opened in their presence by the Tender Evaluation Committee (TEC).

- c. Thereafter, the Financial Bid will be evaluated on L1 basis, by the Tender Evaluation Committee (TEC) at the Permanent Mission of India to the United Nation, New York. The selection will be on the amount quoted by the SP, which will be based on the Scope Of Work mentioned, Technical Specifications. The SP should quote the amount both including and excluding VAT. The name of successful bidder would be announced after completion of all formalities.

Chapter 9 : PAYMENT, TERMS & CONDITIONS

1. To ensure due performance of the contract, Performance Security will be obtained from the successful bidder by retaining 5% of the total amount as specified in the bid documents.

or

Performance Security may be furnished in the form of Account Payee, Demand Draft in an acceptable form safeguarding the purchaser's interest in all respects. Performance Security should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier including warranty obligations.

2. Advance payment, if any, will be 30% percent of the contract value and in case of maintenance contract if any, the amount will not exceed the amount payable for six months under the contract.

Depending on the terms of delivery incorporated in a contract, part payment, if any, to the supplier may be released after it dispatches the goods from its premises in terms of the contract.

Chapter 10 : VALIDITY OF CONTRACT

The contract will be valid till the warranty period. The validity of contract can be extended on the mutual understanding of the Permanent Mission of India to the United Nation, New York and SP.

Chapter 11 : Annexures A to D

Annexure-A

BID COVER LETTER & DECLARATION

[Date]

To
Head of Chancery,
Permanent Mission of India to the United Nations,
235E, 43rd Street, New York, 10017

Dear Sir,

Ref: Notice Inviting Tender – Project

Having examined the NIT, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to Supply, Installation & Commissioning of one (01) X-ray Baggage Inspection System (XBIS) at the Permanent Mission of India to the United Nation, New York as required and outlined in the NIT for the Permanent Mission of India to the United Nation, New York. To meet such requirements are set out in the NIT.

We attach hereto the technical response as required by the NIT, which constitutes our proposal.

We undertake, if our proposal is accepted, to adhere to the implementation plan (Project schedule for Supply, Installation & Commissioning of one (01) X-ray Baggage Inspection System (XBIS) at the Permanent Mission of India to the United Nation, New York), put forward in NIT or such adjusted plan as may subsequently be mutually agreed between us and Permanent Mission of India to the United Nation, New York or its appointed representatives.

If our proposal is accepted, we will submit a performance bank guarantee and other guarantees in the format given in the NIT document issued by any Bank scheduled/ accredited by the Bank acceptable to the Permanent Mission of India to the United Nation, New York , the following Bank Guarantees:

- BG for holding GOI money and documents of the applicants.
- Performance Bank Guarantee

We agree for unconditional acceptance of all the terms and conditions set out in the NIT document and also agree to abide by this tender response for a period of 120 days including extensions of any from the date fixed for bid opening and it shall remain binding upon us with full force and virtue, until within this period a formal contract is prepared and executed, this tender response, together with your written acceptance thereof in your notification of award, shall constitute a binding contract between us and the Permanent Mission of India to the United Nation, New York.

We confirm that the information contained in this proposal or any part thereof, including its exhibits, schedules, and other documents and instruments delivered or to be delivered to the Permanent Mission of India, is true, accurate, and complete. This proposal includes all information necessary to ensure that the statements therein do not in whole or in part mislead the Permanent Mission of India to the United Nation, New York as to any material fact.

We agree that you are not bound to accept any tender response you may receive. We also agree that you reserve the right in absolute sense to reject all or any of the products/ services specified in the tender response or annul the entire tender process without assigning any reasons before awarding of the Contract.

It is hereby confirmed that I/We are entitled to act on behalf of our company/ corporation/ firm/ organization and empowered to sign this document as well as such other documents, which may be required in this connection.

Dated:

(Signature)

(In the capacity of)

(Name)

Duly authorized to sign the Tender Response for and on behalf of: (Name and Address of Company) Seal/ Stamp of Bidding Company Witness Signature:

Witness Name:

Witness Address:

CERTIFICATE AS TO AUTHORISED SIGNATORIES I, the Company Secretary of, certify that who signed the above Bid is authorized to do so and bind the company by authority of its board/ governing body.

Date:

Signature:

Name

(Company Seal)

Annexure-B**TECHNICAL BID FORMAT**

Sl. No.	Parameter / Feature	Specification Requirement	Compliance (Yes/No /Remarks)
1	Resolution	42 SWG or better	
2	Tunnel Size	Minimum 600 mm (W) x 400 mm (H) (10% variation allowed on higher side only)	
3	Penetration	Minimum 30 mm Steel	
4	Voltage	180–260 V, 50 Hz, Single Phase	
5	Conveyor Speed	Minimum 0.2 m/sec or better	
6	Max Conveyor Load	Minimum 160 kg	
7	Conveyor Height	Minimum 750 mm	
8	Bi-directional Scanning	Required	
9	Input/Output Rollers	Idle SS rollers at both ends	
10	X-ray Generator Cooling	Sealed oil bath	

11	Anode Voltage	≥ 160 KeV	
12	Tube Current	≤ 1 mA	
13	Beam Divergence	60 degrees (no corner cuts)	
14	Sensor Type	Folded Array	
15	Grey Levels	≥ 4096	
16	Display	22" TFT LED, Flicker-free, Full HD (1920x1080), 30W, Low radiation	
17	Computer Processor	Core i3 or better	
18	Hard Disk	350 GB or better	
19	RAM	3 GB or better	
20	CD/DVD Drive	R/W	
21	UPS	Online UPS (Tata Libret/APC/Microtek etc.), 30 min backup, SMF batteries	
22	Output Voltage (UPS)	230 VAC $\pm 1\%$	
23	Transfer Time	0 ms	
24	Zoom	Minimum X8	
25	Film Safe	Required	
26	Multi Energy Imaging	140 KeV approx., material discrimination (organic/inorganic)	
27	Colour Stripping	Variable colour/material stripping facility	
28	Suspicious Item Mode	Online display of explosives, narcotics etc.	
29	TIP Feedback	HIT / MISS / FALSE Alarm	
30	Colour Coding	Red – MISS, Green – HIT, Yellow – False Alarm	

31	TIP Log	Daily/shift-wise log with screener details	
32	TIP Reports	Daily/Weekly/Monthly retrievable	
33	Data Storage	Minimum 2 months (Read-only protection)	
34	Operator Login	PIN-based keyboard entry	
35	Maintenance Reminder	Required	
36	Display Info	Date, Time & Operator ID	
37	Baggage Counter	Preferred	
38	Image Modes	Inverse video, Black & White	
39	Image Enhancement	Required	
40	Image Recall	15–20 previous images	
41	Image Archiving	3000–4000 images	
42	Diode Failure Protection	Scanning disabled + error message	
43	Software Copy	Recovery CD + Passwords	
44	Software Control	Password protected, no reboot required	
45	External Recording	USB recording facility	
46	Diagnostic Report	Software-controlled print facility	
47	Software Upgrade	Upgradeable for future image processing	
48	Operating Temperature	0°C to 40°C	
49	Storage Temperature	-20°C to 50°C	
50	Protection	Anti-rodent & dust-proof cover	
51	ISO Certification	Required	
52	Radiation Safety	AERB Test Certificate required	

53	Radiation Level	≤ 0.1 mR/hr at 5 cm	
54	Lead Safety Screens	Required at both ends	
55	Dosimeter	Required	
56	CTP	1 Set per machine	
57	CTP Tests	Resolution, Penetration, Material Discrimination, Sample Penetration, Spatial Resolution, Thin Metal Imaging	
58	CTP Daily Test	Mandatory daily test & record	
59	CTP Record Keeping	Records maintained for 1 year	
60	Stabilizer	With isolation transformer	
61	Training	4 times per year during warranty	
62	Manuals	Technical Manual + User Handbook	

Annexure-C

FINANCIAL BID FORMAT

Description	Amount (in USD)
XBIS Machine	
Installation charges (including civil, electrical and other works)	
Training charges	
Taxes	
Total	
Total (without tax)	

Annual Maintenance Charges (AMC) (in USD per year)	
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* AMC contract will be done for a period of 7 years from the date of installation.

Authorized Signatory
[Mission Name]

BID SECURING DECLARATION

If [COMPANY NAME] withdraw or modify their bids during the period of validity, or if ABC are awarded the contract and ABC fail to sign the contract, or to submit a performance security before the deadline defined in the request for bids document, [COMPANY NAME] will be suspended for the period of 02 years in the request for bids document from being eligible to submit bids for contracts with PMI, New York.

[COMPANY NAME]

Signature with seal