



DEENDAYAL PORT AUTHORITY

ISO 9001-2015 & ISO 14001-2015



Office of Superintending Engineer (M)
2nd Floor, Annex-Administrative Office,
Gandhidham, Kutch, Pin-370201
Email: see@deendayalport.gov.in

No. CME/1778/2025/11

Date:30.06.2025

To,

EXPRESSION OF INTEREST

Subject: “Procurement of Large Size X-Ray Baggage Inspection System (X-BIS) as per MHA QRs specification with 05 (Five) years Comprehensive Annual Maintenance Service after expiry of warranty period of one year at premise of Deendayal Port Authority, Kandla.”

Sir,

Deendayal Port Authority (DPA) (erstwhile Deendayal/Kandla Port Trust), an autonomous body Under Govt. of India, Ministry of Shipping, invites expression of interest from the recognized leading OEMs of the X-Ray Baggage Inspection System (X-BIS).

In this context, interested OEMs are requested to kindly submit expression of interest (EOI) along with budgetary offer (strictly as per Schedule-B) for the subject procurement on the basis of the scope of work & terms and conditions enclosed herewith. Also, an interested agency is advised to carry out the site visit & survey to acquainted himself for local site conditions, prior to offering budgetary offer along with expression of interest.

Your Expression of interest along with budgetary offer & schedule, forms/annexures duly signed & stamped at each page should reach the following address or by email on or before 10.07.2025. The offers submitted other than requisite format will not be considered.

Thanking you.

Address: **Office of the Superintending Engineer (M),
Room No.312, 2nd Floor, Annex Administrative
Office Building, Gandhidham – 370201, Kutch, Gujarat.
Email: see@deendayalport.gov.in**

Yours faithfully,

**Sd/-
Superintending Engineer (M)(i/c)
Deendayal Port Authority**

1. Brief:

Deendayal Port Authority (DPA) is an autonomous body under the Ministry of Ports, Shipping & Waterways, Government of India. The Port is located in the Gulf of Kutch on the north western coast of India.

In day-to-day operation various port users, sign in & sign off of crew members of vessels are being done, foreign nationals/seafarers/visitor/tourist are visiting the port. Being a Prohibited area, it becomes necessary, for security measure, to examine and screening the luggage/baggage/items/goods/belonging of the port users/crew of vessel/ foreign nationals/seafarers/visitor/tourist or any person entering and leaving the port premise.

Therefore, DPA intends to install **“Procurement of Large Size X-Ray Baggage Inspection System as per MHA QRs specification with 05 (Five) years Comprehensive Annual Maintenance Service after expiry of warranty period of one year at premise of Deendayal Port Authority, Kandla.”**, for the systematic screening, inspection, non-intrusive examination of baggage and assisting in detection of the prohibited items, explosives and other security threats at the port premises.

2. DESCRIPTION AND SCOPE OF WORK FOR SUPPLY:

- 2.1 The scope of work covers supply, installation, testing, commissioning of Large Size X-Ray Baggage Inspection System with 05 (Five) years of Comprehensive Annual Maintenance Contract services after expiry of 01 (One) year of warranty period for installation at premise of Deendayal Port Authority, Kandla.” in conformity with QR/TR Specification approved by **MHA vide letter No. F.No. W-42011(494)/QRs/CISF/Tech/2008/MHA-Prov-I-1422 Dated 08.09.2016 or latest.**
- 2.2 **Technical Specifications:** The X-Ray Baggage Inspection System shall be of large size with minimum tunnel width and height of 100 cm X 100 cm. The X-Ray Baggage Inspection System shall be supplied, installed, tested and commissioned **as per QRs specification for X-ray Baggage Inspection System approved by MHA vide letter no. F.No. W-42011(494)/QRs/CISF/Tech/2008/MHA-Prov-I-1422 Dated 08.09.2016 or latest.**
- 2.3 The section describes certain broad & indicative requirement to which the OEM shall work, but this shall not absolve the OEM from his responsibility to carry out the work in proper manner and acceptable in all respects as per standard practice even if there is any omission in the prescribed scope/ specification.
- 2.4 The offer must include comprehensive onsite warranty period of minimum one year from the date of installation and commissioning of the equipment at DPA site. During warranty period the OEM has to at least visit on the quarterly basis for the routine/preventive maintenance of the X-BIS. However, in the event of any breakdown during the Warranty period, OEM has to rectify the issues within the timeline as specified and make the X-BIS functional at his risk and cost.
- 2.5 OEM shall be fully responsible for the manufacturer's warranty in respect of proper design, quality and workmanship of all equipment's, accessories etc. The OEM must warrant all equipment's, accessories, spare parts etc., against any manufacturing defects during the

warranty period. During the warranty period, the OEM shall maintain the equipment and repair/replace all the defective components at site at no additional charge of whatsoever nature.

- 2.6 Operating Computer & Accessories provided should be of latest configuration with the adequate RAM, Graphics Cards, Storage capacity etc., with the antivirus software.
- 2.7 All software and firmware upgrades or updates shall be free of cost for lifetime of respective security equipment.
- 2.8 **The X-BIS shall be compatible for installation in marine/saline environment.**
- 2.9 **All the necessary testing/trials shall be carried out by the OEM at site of machine installation in presence of the CISF & DPA representatives.**
- 2.10 The OEM has to provide Comprehensive Annual Maintenance Service for a period of 5 Years that shall be reckoned from the date following the date on which Warranty period of 1 Year expires. The Warranty period will start from the date on which the XBIS successfully commissioned.

3. DESCRIPTION AND SCOPE OF WORK FOR COMPREHENSIVE ANNUAL MAINTENANCE SERVICES:

- 3.1 The successful bidder has to provide the comprehensive annual maintenance contract (CAMC) services which should cover complete repair/replace and maintenance of all the components/accessories, equipment, software and etc. of X-ray Baggage Inspection System (X-BIS) for five (05) years after the expiry of Warranty period of one (01) year.
- 3.2 The CAMC service includes all duties, taxes, labour, loading, unloading, transportation, onsite visits, lodging, shipment, repairing, replacing defective/faulty part with new one free of cost, spares, consumables, tools & tackles and etc.
- 3.3 DPA shall not bear any additional charges during the currency of the warranty period of 01 year and comprehensive annual maintenance contract of 05 years.
- 3.4 The CAMC service shall include the followings:
 - (i) Preventive Maintenance Service (PMS) – Quarterly Basis

The OEM will provide a minimum of four (04) Preventive Maintenance service visits during a year to carry out complete checkups, functional checkups, software update, machine cleaning, belt alignment, minor/major adjustments/tuning etc. as per the SOP /Manual of the OEM and functional requirement of the system.
 - (ii) Break Down Services/Repair (BDS) – As and when required in the event of breakdowns.

In case of any breakdown of the equipment/system on receiving a call/intimation from the Employer (DPA/CISF), the OEM is to provide necessary maintenance/repairs/replacement service to make the equipment/components/accessories of the X-BIS system serviceable **within the specified timeline under response time clause.**
- 3.5 **All software and firmware upgrades shall be free of cost for lifetime of X-BIS.** The OEM must ensure the system shall have antivirus protection during entire period of CAMC.

- 3.6 **The OEM as per their operation/service/technical manual and according to relevant safety & performance standard has to carried out the necessary calibration/test of the X-BIS machine semi-annually/annually. All the test/calibration shall be conducted as per the MHA guidelines.**
- 3.7 The essence of this CAMC service is to ensure satisfactory working condition of X-Ray Baggage Inspection System with minimum downtime to ensure maximum availability. it shall be responsibility of the OEM to carry out all types of repairs, maintenance, replacement of any faulty/deteriorated part(s) during the currency of the Warranty of 01 year and comprehensive annual maintenance contract of 05 years.
- 3.8 During the CAMC period the OEM shall carry out all necessary servicing/repair to the equipment/system under CAMC at site where the equipment/system is situated.
- 3.9 **Response Time:** In case of any breakdown of the X-BIS, on receiving a call from the buyer (DPA), the seller (OEM) is to provide repair & maintenance service to make the X-BIS serviceable within the specified timeline as mentioned below:
- (i) **Fault in X-BIS once reported will be attended telephonically / remote assistant by the representatives of the OEM within 4 Hours from the receipt of the intimation.**
 - (ii) **All those repairs requiring hardware/component diagnosis, inspection service or replacement if any should be carried out within 48 Hours from the receipt of the intimation. Any delay beyond the 48 Hours, a penalty as mentioned in Liquidated Damages (LD) clause will be levied.**
- 3.10 **Liquidated Damages (LD):** In case of delay in attending the breakdowns & preventive maintenance during the Warranty Period and CAMC period beyond 48 Hours, liquidated damages (LD) may be levied at the rate of ½% of the yearly CAMC charges per week of delay or part thereof, subject to maximum of 10% of the CAMC service value.
- During the Warranty period of 01 year, any delay in attending the breakdowns & preventive maintenance beyond 48 Hours, liquidated damages (LD) may be levied at the rate of ½% of the CAMC charges for 1st year CAMC per week of delay or part thereof.
- During CAMC period, any delay in attending the breakdowns & preventive maintenance beyond 48 Hours, liquidated damages (LD) may be levied at the rate of ½% of the CAMC charges of respective CAMC year per week of delay or part thereof.
- 3.11 Rates for CAMC shall be quoted by the OEM on quarterly basis for each respective year as given in Part-B of Schedule-B which will remain applicable during the 5 years' duration.
- 3.12 The quantity as mentioned in BOQ are subjected to increase or decrease as per the requirement of the DPA.
- 3.13 The CAMC contract shall be extendable up to 12 Months on same terms & condition and mutual consent and the applicable rates for such extended period shall be the rate quoted for CAMC charges for 5th year.
- 3.14 Documents; Sets of manual in two hard copies and soft copies containing the details of the technical specifications, installation and commissioning, troubleshooting & maintenance

schedule etc. shall be supplied along with the system. The operating manuals, list of spare parts and details of should be provided by the OEM.

- 3.15 **Training:** The OEM shall give adequate on-site training to the authorized persons of CISF and DPA for complete understanding of complete operation of X-BIS without any additional cost to DPA.
- 3.16 OEM has to arrange renewal of gate pass of his manpower visiting the site and gate pass for his material movement. Also, all transportation of the engaged manpower, material/spare for execution of CAMC shall be provided by the OEM at his own cost.
- 3.17 **Payment Terms:** All payments shall be made in Indian rupees on quarterly basis upon production of bills along with relevant documents in triplicate by the OEM. The payment shall be made through RTGS / NEFT; the agency has to submit bills in triplicate and the details required by DPA.
- 3.18 Deduction of taxes/income tax at source shall be made from the any bill of the service provider in accordance with the prevailing rules of Govt.
- 3.19 OEM shall deploy trained, experienced and competent service engineer for carrying out necessary maintenance/repairs services for the X-BIS as per bench marked maintenance practices / OEM manuals and to provide efficient engineering services in the user premises. Continuous efforts should be made by service provider (OEM) to minimize the down time of the equipment as a part of the duties of the service provider agency. **The OEM has to furnish the contact details of single point contact person for resolving the issue in the supplied X-BIS.**
- 3.20 Upon un-satisfactory performance, DPA (Buyer) reserves the right to terminate the CAMC service at any time without assigning any reason after giving a notice of one month and the OEM shall be banned as per prevailing practice. The OEM (seller) will not be entitled to claim any compensation against such termination.
- 3.21 The work shall be carried out in accordance with the best standards of workmanship and to the entire satisfaction of the Engineer-in-charge.
- 3.22 **Safety Rules & Regulations for OEM's employees:** The OEM shall ensure the all relevant Safety Rules & Regulations for his employees/representatives will be complied strictly during the execution of works at site. OEM shall ensure the use of safety appliances during the work at site. OEM will take full safety measures and arrange the necessary safety gadgets / appliances, tools & tackles, helmet, required for the work by their own so as to ensure that no damage, loss or injury to DPA's & CISF personnel, OEM's personnel, third party or equipment are caused due to the work being carried out by OEM.
- 3.23 **Indemnification:** The OEM will fully indemnify Deendayal Port Authority against all responsibility and whatsoever arising out of accident / injury to OEM's workmen, third party or to OEM' personnel and properties.

The service provider (OEM) shall indemnify, protect and defend at its own cost, Deendayal Port Authority (DPA) and its agents & employees from & against any/all actions, claims, losses or damages arising out of

- (i) any violation by the service provider (OEM) in course of its execution of the CAMC service, of any legal provisions or any right of third parties;
- (ii) Service provider (OEM) failure to exercise the skill and care required for satisfactory execution of the CAMC services.

3.24 Resolution Dispute:

The Board and the Contractor (OEM) shall make every effort to resolve amicably by direct informal negotiations, any disagreement or dispute arising between them in connection with the contract. However, in case of failure of negotiation between the Board and the Contractor, the parties shall refer their present and future disputes relating to the contract itself or arising out of or concerning or in connection with or in consequence of the contract to the Chairman, DPA whose decision shall be final and binding on both the parties. The contract shall be governed by the Indian Contract Act, 1872.

3.25 Jurisdiction of Courts: All such disputes, which could not be settled at the intervention of Chairman, DPA, shall be subjected to the jurisdiction of the courts at Gandhidham.

3.26 The complete responsibility for safe working of engaged staffs will be borne by the Service provider. DPA will not be responsible for any loss, damage or accident to any of the staff. The Agency have to provide comprehensive insurance coverage of engaged manpower.

3.27 The staffs should have a sober behaviour and obedient. Any staff coming in intoxicated condition will not be accepted by the administration.

3.28 No Lien/Claim: The personnel provided by the service provider (OEM) shall have no lien of claim in any manner on DPA, after their services are no more required by the DPA or during their deployment. The personnel of service provider will not take part in any activity of DPA employee's union/Association as well as visitors.

3.29 Any dues arising out of failure on the part of the OEM to carry out any obligation under the contract shall be deducted from the bills of the OEM or from any money due to the OEM from this contract or any other contract.

SCHEDULE-B

Sub.: "Procurement of Large Size X-Ray Baggage Inspection System as per MHA QRs specification with 05 (Five) years Comprehensive Annual Maintenance Service after expiry of warranty period of one year for installation at premise of Deendayal Port Authority, Kandla."

PART – A					
Sr. No.	Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
(A)	(B)	(C)	(D)	(E)	(F)
1.	Supply of Large Size X-Ray Baggage Inspection System (X-BIS) as per MHA QRs/Specification including control/operating desk, voltage stabilizer, UPS, associated accessories/equipment along with 1 Year Warranty Period.	01	No.		
2.	Installation, Commissioning and Testing Charges (including loading, transportation, unloading at client's site, installation, testing and commissioning, Training).	01	No.		
PART-A: Total Amount (Exclusive of GST) (Rs.) :					
PART-A: GST Amount @____% :					
PART – B					
Sr. No.	Description	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
(A)	(B)	(C)	(D)	(E)	(F)
3.	Comprehensive Annual Maintenance Contract service for 05 years after expiry of 01-year Warranty period for supplied Large Size X-Ray Baggage Inspection System.				
(i)	Comprehensive Annual Maintenance Charges for the 1 st Year	04	Quarter		
(ii)	Comprehensive Annual Maintenance Charges for the 2 nd Year	04	Quarter		
(iii)	Comprehensive Annual Maintenance Charges for the 3 rd Year	04	Quarter		
(iv)	Comprehensive Annual Maintenance Charges for the 4 th Year	04	Quarter		
(v)	Comprehensive Annual Maintenance Charges for the 5 th Year	04	Quarter		
PART-B: Total Amount (Exclusive of GST) (Rs.) :					
PART-B: GST Amount @____% :					
TOTAL AMOUNT OF PART - A & B (Exclusive of GST) (Rs.) :					

Total Amount of Part –A & B in Words (Exclusive of GST)

(Rupees _____ Only)

Note:

1. The rates to be quoted shall be inclusive of all charges, taxes, Cess, Duty etc. except GST.
2. Contractor has to visit the site for ascertain site condition and complete understanding of the scope of work and actual quantification of the proposed work and quantum of the work.

Sd/-

**Signature & Seal
of Contractor**

**Superintending Engineer (M)
Deendayal Port Authority**

Form – A

LETTER OF TRANSMITTAL

(To be typed in Firm's Letterhead)

To

The Superintending Engineer (M)

2nd Floor, Annex-Administrative Office Building,

Deendayal Port Authority, Gandhidham

Kutch, Gujarat – 370201.

Sub: (..... Name of the Work.....)

Sir,

Having examined the details given in EOI Notice and EOI document for the above project, I/we hereby submit our Expression of Interest and the relevant information.

1. I/We hereby certify that all the statements made and information supplied in the enclosed form and accompanying statements are true and correct.
2. I/We have furnished all information and details necessary for EOI and have no further pertinent information to supply.
3. I/We also authorize Deendayal Port Authority or their authorized representatives to approach individuals, employers and firms to verify our competence and general reputation.
4. I/We submit the following certificates in support of our suitability and capability for having successfully provided the services along with prescribed format.
5. We understand that DPA will be at liberty to finalize requirements and issue public tenders for the work.
6. We have visited the site and understood the complete scope of work.

Signature of Applicant

Enclosures:

Seal of applicant:

Date of submission:

Form - B

Name of firms/Applicants

(Organizational Structure)

1	Name & Address of the applicant with Telephone No./Fax No	
2	a) Year of Establishment	
	b) Date & Year of commencement	
	c) Legal status of the applicant (attach copies of original document defining the legal status)	
3	a) A proprietary firm	
	b) A firm in partnership	
	c) A limited company or Corporation/ Joint venture / Consortia	
	d) State owned	
4	Any other information considered necessary but not included above	
5	PAN Number	
6	GST Registration Number	
7	Provident Fund Certificate Number	

Signature with Seal

Form - C

Details of past experience in the Last Five (5) Years

Sl. No.	Name of Work	Name of Client	Estimated cost in Rs.	Date of Completion
1				
2				
3				
4				
5				

Past experience includes **“Supply, installation, testing & commissioning of Large Size X-Ray Baggage Inspection System with Comprehensive Annual Maintenance Contract.”**

Signature with Seal