

**National Gallery of Modern Art
Jaipur House, India Gate,
New Delhi – 1100 03.**

No. D – 34001/NGMA/2009

Date : 20 -05-2009

TENDER NOTICE

The Director, National Gallery of Modern Art (NGMA) New Delhi invites quotations from reputed manufacturers, authorised dealers etc., under 2 bid system (Technical and Financial bid) for supply, installation and commissioning of the following security equipments on urgent basis.

(I) X-ray Baggage Scanner

2. The specifications of the equipments proposed to be procured is indicated in Annexure 'A'. Manufacturers / suppliers of equipments conforming to the above specifications only need respond.

3. The invitation to bid is open only to the original equipments manufacturers or their authorised dealers who have executed commissioning of similar equipments in reputed organisations. The authorised agents are required to furnish their authorisation letter from the original manufacturers alongwith their bids. The proof having completed similar work during the last 3 years need to be furnished.

4. OEM or authorised dealers of the equipment which is approved by the Atomic Energy Regulatory Board (AERB) only need respond.

5. The intending tenderers must produce copies of registration under DVAT Act 2004 and furnish their TIN number alongwith tender.

6. The tenderers should furnish their proposals under two bid system i.e. the Technical bid and financial bid under the separate covers superscribing the respective nomenclature, in the prescribed proforma enclosed.

6. The tenderers should enclose detailed brochure of the equipment quoted for along with the technical bid.

7. Financial bids of those tenderers who have been declared successful in the technical bid will only be opened.

8. The successful tenderer shall impart training in system operation to the concerned operator / staff of NGMA.

9. The tenderer should have a local office in Delhi and should be fully equipped to provide training and after sales service for the equipments.
10. The rates quoted should be inclusive of supply, installation and commissioning of the equipment at site.
11. Warranty : The equipment supplied shall carry on-site warranty period of one year from the date of installation against all manufacturing defects and wear & tear during operation of the equipment. The successful bidder will have to keep the equipment in good operating condition during the period of warranty.
12. Penalty Clause : The successful bidder after installation and operationalisation of the equipment, shall attend to any complaints of malfunction, defects etc., of the equipment and rectify the defects within 24 hours of the complaint. Failure to attend to complaints will attract a penalty of Rs. 1,000/- per day of delay.
13. An earnest money amounting to Rs. 50,000/- by bank draft should be furnished along with the technical bid. Bids without earnest money will not be considered.
14. The successful bidder shall furnish a security deposit of a sum equivalent to 10% of the total cost of the equipment in the form of bank draft / bank guarantee and the security deposit shall remain with NGMA during the currency of the warranty period.
15. The Director (NGMA) reserves the right to accept the tenders in totality or in parts thereof. The Director (NGMA) also reserves the right to accept or reject the tenders without assigning any reasons.
16. The tender forms submitted by the tenderer shall contain all the requisite information. Incomplete tenders are liable to be rejected.
17. The tender forms can either be obtained from the Office Superintendent in charge, National Gallery of Modern Art, Jaipur House, New Delhi free of cost or can be downloaded from NGMA website www.ngmaindia.gov.in upto 10.06.2009.
18. The tenders (Technical & Financial bid) under separate sealed covers will be received upto 3.00 p.m. on 10.06.2009 and the technical bid will be opened for evaluation at 3.30 p.m. on 11.06.2009.

Y.S. Surehtiya
(Zile Singh Surehtiya)
Office Superintendent (I/C)

Encl : Proforma for financial bid & technical bid
Specifications etc., Annexure A

Technical Specification

Annexure-A

Specification		Compliance (Yes / No)
Tunnel Dimensions	Width – 545 – 575mm (W) or better Height – 345 – 375mm (H) or better	
Conveyor speed	0.2 – 0.22 m / sec.	
Load carrying capacity	150 Kg Minimum	
I/P, O/P Roller	610 mm aprox.	
X-Ray Generator	160 KV rated, 140 KV operating	
Tube current	1mA rated, 0.7 ma operating	
X-Ray Cooling	Sealed oil bath	
Computer Configuration	Latest P-IV computer	
System Performance	Under any circumstances if the power fails or emergency stop switch or key switch deactivated by mistake then the System should be ready for scanning in less than 2 minutes.	
X-Ray Beam divergence	Vertically upward	
Digital memory	64MB	
Wire resolution	38 AWG	
Steel Penetration	27mm	
Monitor	17" SVGA high resolution monitor	
Operating Temp	0 to 40 Degree C	
System Power	230V AC, 50 Hz	
System Feature		
Multi Energy with four colour for material discrimination		
Pseudo colour imaging		
Grey Level 4096 stored		
Bi directional scanning		
High / Low enhancement		
Density threat alert – Audio and visual both		
Image Archiving		
Variable Edge Enhancement		
Variable Gamma		
Variable Zoom – 32 X		
Organic & Inorganic stripping		
Threat Image Projection (TIP)		
Baggage counter		
Operator Training Programme per system		
Rodent Safe		
Health and Safety: Maximum leakage radiation less than 0.1 mR/hr in contract with outer panels.		
The system should have the approval / certification of AERB for use in India.		

Film safty for ISO 1600/33 DIN guaranteed up to 10 times exposure to radiation.

The supplier should have ISO 9000 certification for design and manufacturing and ISO 9001:2000 certification for maintenance and after sales support in India.

The supplier should have own maintenance base to carry out after sales support and not to be carried out by third party- documentary proof should be submitted along with the tender.

Warranty for the period of 24 months.

System should be capable of up gradation.

As per qualifying criteria the supplier should have supplied at least 50 (fifty) X-Ray Baggage Inspection System in India-documentary proof to this effect should be submitted along with the tender.

National Gallery of Modern Art

Part – 'A'

(TECHNICAL BID)

Supply, Installation and Commissioning of Baggage Scanner.

1.	Name & Complete address with telephone numbers of the firms.	:	
2.	Name and Address, Telephone Number of the authorised contact person of the firm.	:	
3.	DVAT Registration Number (attach copy of registration)	:	
4.	TIN Number of the firm	:	
5.	Details of similar work undertaken during the last 3 years (Attach separate sheet, if necessary)	:	
6.	Copy of authorisation letter from the original manufacturer (if the bid is submitted by authorised dealer)	:	
7.	Whether the equipment quoted for conforms to the specifications indicated in Annexure – 'A'. Attach latest brochures of the equipment.	:	
8.	Please state whether or not the terms and conditions indicated in the Tender Notice is acceptable to the firms.		
9.	Details of Earnest Money furnished (a) Amount (b) Bank Draft / Pay Order (c) Issuing Blank		

Date :

(Authorized Signatory of the Company)
Name & Designation

National Gallery of Modern Art

Part – 'A'

(FINANCIAL BID)

S. No.	Description	Unit	Cost
1.	Supply, Installation and Commissioning of X-ray baggage scanner as per per specifications indicated in Annexure – 'A' of tender document including on-site warranty for one year.	1 No.	
1 (A)	Taxes applicable		

Date :

(Authorized Signatory of the Company)
Name & Designation