

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

No. D – 34002/NGMA/2009

Date : 19-05-2009

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) Automatic Boom Barriers with vehicle parking management system.
2. The specifications of the equipments proposed to be procured is indicated in Annexure – 'A' respectively. 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. The intending tenderers must produce copies of registration under DVAT Act 2004 and furnish their TIN number alongwith tender.
5. 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. 25,000/- 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 3.00 p.m. on 11.06.2009.

(Zile Singh Surehtiya)
Office Superintendent (I/C)

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

Specification for Automatic Boom Barriers with vehicle parking management system at NGMA, New Delhi.

S.No.	General Description	Specification
1.	Boom Housing	Housing should be MS Powder coated / stainless steel. Exterior to match the decor of NGMA Building.
2.	Boom	Aluminium / Steel
3.	Boom Length	9 – 12 Ft.
4.	Weight	80 – 140 Kg.
5.	Power	200 – 240 Volts AC
6.	Motor	½ BHP or above
7.	Motion Controller	12 – 24 volts DC
8.	Opening & Closing	Micro processor based motion control system
9.	Operation	Multi options for closing & opening. Dual speed, duration of fast & slow speed programming, dynamically balanced.
10.	Operation	The barrier should be activated by single push button.
11.	Opening time	Opening time shall be adjustable by 2- 6 seconds.
12.	Anti Crash Device	Anti crash sensors infra red type
13.	Boom Position	Position sensor for dynamic movement of boom restricting the boom to cross extreme positions
14.	Interface	Must be capable to be interfaced with biometric finger print / barco – de / long range active recognition systems.

15.	System requirement	The system should have microprocessor based motion controller with appropriate hardware and software for card identification and ticket generation. Computer connectivity for direct operational control through PC.
16.	Software requirement	Software to take care of members / visitors / 2 wheeler / 4 wheelers inside at any given time. Option of vehicle ticket to act as museum ticket also integration of entry / exit IP-Camera, to provide all MIS reports, password protection etc.
17.	Ticketing Console	Ticketing console with bar code Printer, LED Display unit, GO/STOP indicator etc.
18.	Printer	Thermal transfer, integrated rotary cutter, 150 mm per second minimum speed, 8 character sets alpha numeric, special symbols etc.
19.	RFID Reader	RF – 128 Khz (LF), Passive card reader type, 5 cms. Range.
20.	Display Unit	Blue – Green Fluorescent display, 5 x7 dot matrix display pattern, minimum 95 alpha numeric and 30 international characters; 5 volt DC operation.
21.	Exit booth	Exit booth with hand held scanner, POS machine, receipt printer, proximity reader of members etc.
22.	Outdoor display	LED Display shall be housed in corrosion resistant case suitable for outdoor installation.
23.	IP Camera	High resolution 550 TVC IP Camera
24.	Configuration	In and out movement from the same passage.
25.	Warranty	On site warranty for two years from the date of commissioning of the systems.

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Part – 'A'
(TECHNICAL BID)

Supply, Installation and Commissioning of Security equipments.

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 equipment quoted for conforms to the specifications (Appendix-A) for automatic boom barrier and Parking Management system in the tender notice. Attach brochure of the equipment / system.	:	
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

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Part – 'B'

(FINANCIAL BID)

S. No.	Description	Unit	Cost
1.	Supply, Installation and Commissioning of Automatic Boom Barrier with Parking management system alone as per specification with on-site warranty for 1 year.	1 No.	
1 (A)	Taxes applicable		

Date :

(Authorized Signatory of the Company)
Name & Designation