

LOK-SABHA SECRETARIAT
PARLIAMENT HOUSE, NEW DELHI

NOTICE TENDER

No.4/5/2013/Tech (ASW)-556 dated 12-05-2014.

Sealed tenders in two bid system are invited from **established, reputed and experienced original manufacturers or their authorized distributors, Governmental/Semi-Governmental Organizations and Public Sector Undertakings** having minimum annual turnover of **₹3 (three)** crore for the last three years for supply and installation of 30 nos. of **Multi-Zone Door Frame Metal Detectors** in Parliament of India.

Sl. No.	Name of the Equipment	Model of Equipment	Quantity
01	Multi-Zone Door Frame Metal Detector	i) Weather Proof (for outdoor application)	05 nos.
		ii) Normal (for indoor application)	25 nos.

2. **Technical Specifications of Multi-Zone Door Frame Metal Detector and Terms & Conditions** may be downloaded from the official website of Lok Sabha Secretariat at www.loksabha.nic.in under the head Tender.
3. The sealed tenders addressed to “**The Joint Secretary(Security), Lok Sabha Secretariat, Room No. 108, Parliament House, New Delhi- 110001**” will be received up to **1300 hrs on 01-07-2014** at the Parliament House Reception Office, Raisina Road, New Delhi. The sealed Technical bids will be opened on **01-07-2014 at 1600 hrs** in the presence of the bidders or their authorized representatives, if desired so with prior intimation to A.S. Wing (Telephone No.011-23035279) latest by 1330 hrs on **01-07-2014**. Pre-Bid meeting will be held on 16-06-2014 at 1130 hrs in the room no.47, CCS, Parliament House, New Delhi.

(R.D. Sharma)

Lok Sabha Secretariat
Parliament of India

Technical Specification for Multi-Zone Door Frame Metal Detector

S. No.	Specifications for Multi-Zone Door Frame Metal Detector	
1.	Technology	Pulse Induction Technology.
2.	Passage Dimensions	Height: 200 cm, Breadth: 072 cm, Width: 057 cm.
3.	Weight	90 Kg maximum
4.	Power Supply	220 ± 10 VAC/ 50 Hz, Power ON delay: 10-20 seconds.
5.	Alarm Signal	a. Acoustic and optical alarm. b. Alphanumeric display and zone display. c. Height on person bar display (metal locator).
6.	Sensitivity	Wide range of sensitivity setting and fine tuning. All zones individually adjustable.
7.	Zones	Not less than eight zones, covering full height of instrument.
8.	Calibration	Manual and automatic by built-in key pad and by remote control via a serial/ wireless link. All function should be programmable and controlled by a microprocessor.
9.	Counter	Intelligent traffic counter for transit.
10.	Detection	a. Uniform from top to bottom. b. Should be capable to detect both ferrous and non ferrous metals. c. High discrimination between small masses and personal metallic objects. d. Should be able to detect multiple metal objects of various sizes in all the zones simultaneously. e. Automatic synchronization for DFMDs located close to each other up to a distance of one foot side by side.
11.	Throughput rate	25 people per minute.
12.	Protection	Conform to relevant electric safety standard (supported by test certificate from NABL(India) or other accredited labs from the country of origin of the equipment).
13.	Safety	a. Programming protected by pass word. b. Magnetic field should be harmless to magnetic media, electronic devices (supported by test certificates from NABL (India) or other accredited labs from the country of origin of the equipment), weaver of heart pacemakers and pregnant women (By a Government recognized medical institute). c. Should not be affected by heavily reinforced floors. d. Should not be affected by external RF transmission and EMI. e. Should automatically adjust to stationary metal in the vicinity at any distance.
14.	Accessories to be provided	a. Operating manual for user. b. Text samples for testing during commissioning and during maintenance.
15.	Humidity	Up to 95% Non-Condensing.
16.	Operating Temperature	From -5 to 55 degree centigrade.
17.	Warranty	Three years.

Lok Sabha Secretariat
Parliament of India

Terms & Conditions for Multi-Zone Door Frame Metal Detectors (DFMDs)

01. Bids are invited from **established, reputed and experienced original manufacturers or their authorized distributors, Governmental/Semi-Governmental Organizations and Public Sector Undertakings** having minimum annual turnover of ₹3 (three) crore for the last three years for supply and installation of 30 nos. of Multi Zone Door Frame Metal Detectors in Parliament of India. The bidding firms should furnish relevant documents as proof of minimum turnover requirement for the last 3 years and Income Tax Return files status, Service Tax and VAT Registration Number, Name of Departments/Ministry/Government Organizations, where the firms supplied similar items earlier, status on Black listing by any Government agency etc.
02. All the Bidders participating in the Tender must submit a list of their owners, partners etc. and certificate to the effect that the firm is neither blacklisted by any Government Department nor any Criminal Case is registered against the firm or its owner or partners or directors anywhere in India.
03. Bidder must state categorically whether or not his offer conforms to all the tender terms and conditions. If there is a variation in any of the terms and conditions, the extent of variation and the reasons thereof shall be clearly mentioned in the technical bid.
04. It will be imperative on each bidder to fully acquaint himself with all the local conditions and factors, which would have any effect on the performance of the contract and cost of the stores. No request for the change of price or time schedule of the delivery of stores shall be entertained, on account of any local condition or factor once the offer is accepted by the Purchaser.
05. Conditional bids, Telex/Fax bids and incomplete bids will summarily be rejected.
06. Prices should be quoted in Indian Rupees and F.O.R Lok Sabha Secretariat.
07. The prices should be **excluding** of all taxes/duties and **including** installation charges. Lok Sabha Secretariat will pay all applicable taxes & duties at actual. No tax/duty exemption certificates will be provided by LSS. In the financial bid, price (item wise) and rate of applicable tax should be mentioned separately for comparison and finding out L1 easily.
08. The offers should be valid for 180 days from the date of opening of tender.
09. Bids must be accompanied with Bid Security (Earnest Money) of ₹4,50,000/- (Rupees Four Lac Fifty Thousand) in the form of Demand Draft/ Fixed Deposit Receipt /Banker's Cheque or Bank Guarantee from any of the commercial banks drawn in favour of "**Drawing & Disbursing Officer, Lok Sabha, New Delhi**" in an acceptable form. The bid security should remain valid for a period of forty five days beyond the final bid validity period i.e., 180 days from the date of opening of tenders. No interest will be paid on Earnest Money. Bids not accompanied by Earnest Money will not be considered.

10. Bidder(s) registered with DGS&D and NSIC are exempted from furnishing bid security and to avail it, supporting certificate of registration with DGS&D and NSIC should be submitted with the bids.
11. Performance Security @10% of the contract value in the form of Account payee Demand Draft or Fixed Deposit Receipt from a Commercial bank or Bank Guarantee from a commercial bank in an acceptable form will have to be furnished by successful bidder within seven days after receipt of award of contract irrespective of their registration status with DGS&D/ NSIC etc. Purchase order will issued after receipt of performance security.
12. The Performance Security should be valid for a period of sixty days beyond all contractual obligations including warranty and AMC obligations i.e. 10 years (3 years warranty and 7 years AMC period) from the date of final acceptance, integration and commissioning of the equipments. Performance Security will be released after satisfactory completion of warranty and AMC period.
13. Bid security (EMD) of the successful bidder will not be refunded until furnishing of the Performance Security as mentioned above.
14. Bid security of unsuccessful Bidder(s) will be returned within 30 days after the award of purchase order.
15. The Bidder has to submit tender bid in two parts for 30 (thirty) nos. of **Multi-Zone Door Frame Metal Detectors**, in two separate covers, one cover containing the Technical bid and the other Price bid. The sealed Technical and Price bids should be placed inside a large sealed cover. In the Technical bid the bidder must submit all the relevant details for alternative/optional items offered. **In the financial bid, price (item wise) and rate of applicable taxes should be mentioned separately for comparison and finding out L1 easily.**
16. Partial bids will not be accepted. The tender is for 30 (thirty) nos. of new **Door Frame Metal Detectors**. Details are given below:
 - a) **Indoor Application=25 nos.**
 - b) **Outdoor Applications (Weather Proof) =05 nos.**
17. The Bidder(s) should ensure availability of after sales service and spare parts. All Bidder(s) should give an undertaking that they would render after sales service and supply of spares throughout the declared life of the equipment i.e. ten years from the date of supply, installation and commissioning to this Secretariat. Technical Team of secretariat may visit the firm to ensure availability of infrastructure meant to provide after sales service. The firm should also provide complete operational training of the equipment to the concerned staff members of this secretariat at no extra cost.

18. The tender is for supply of **Multi-Zone Door Frame Metal Detectors**. Only those firms who are in a position to give live demonstration of the equipment(s) offered within 04 (four) weeks of notice and supply the equipments within 08 (eight) weeks after the placement of purchase order should furnish their bids. The installation, testing and commissioning of the proposed system shall be completed within a period of 02 (two) weeks after the delivery of the stores at Parliament of India premises or within a period of 10 (ten) weeks from the date of award of the contract whichever is earlier.
19. The Supplier shall supply installation, operation, repair and maintenance manuals of the equipment. This includes **User manuals & Equipment Maintenance Manual**.
20. If the supplier fails to perform any of the services of contract within the time period specified in the tender, the Purchaser shall, without prejudice to its other remedies under the tender, deduct from the contract Performance Bank Guarantee, the way of penalty, a sum equivalent to two (2) % of the **cost of the equipment** per week (part of a week being treated as full week).
21. In case Bidder(s) is/are a distributor(s), a copy of certificate issued by the principal firm should be enclosed.
22. Technical literature / Manual on the equipment(s) and list of customers with their detailed addresses should be sent along with tenders.
23. Bidder(s) should quote on their letter pads. Supporting documents/certificates in respect of VAT/Sale Tax/Service Tax Registration no. should be submitted with the bids.
24. **Buyback Offer:** The Bidder(s) **must** submit buyback offers for 30 nos. of old **Door Frame Metal Detectors** on as is where is basis. Details are as under:
 - a) **Type:** Outdoor, **Make:** Metor-200(WP), **Quantity:** 16, **Working** =02, **Non-working** =14.
 - b) **Type:** Indoor, **Make:** Metor-200, **Quantity:** 14, **Working** =01, **Non-working** =13.
25. **Guaranty/ Warranty**
 - i. The Supplier shall provide on-site warranty for three years. Guaranty / Warranty period will commence from the date of satisfactory commissioning of the equipments. The Bidder(s) shall provide up-gradation of system free of cost during the warranty period.
 - ii. The Supplier must have a maintenance base in Delhi to provide maintenance service, of the system being offered, efficiently and promptly.
 - iii. If the performance of any individual equipment fails to meet the contract specifications then the same shall be replaced by the supplier free of cost during the terms of warranty period within the time stipulated by the Lok Sabha Secretariat.
 - iv. Guaranty / Warranty will be comprehensive i.e. inclusive of all spare parts/consumables if any.

- v. Breakdown has to be attended within half an hour of complaint.
- vi. In case of major defects requiring the defective equipment to be taken to suppliers' workshop, a substitute unit will have to be provided by the supplier. The to and fro transportation of the equipment will be responsibility of supplier.
- vii. Service Engineer has to be made available by the supplier in Parliament House complex during the normal working hours except on Sunday and GH. Preventive Maintenance will be carried out once in every 03 (three) months.
- viii. Successful bidder will have to enter into an agreement with Lok Sabha Secreariat regarding time schedule of installation, repair during warranty and AMC period, payment schedule, penalty for delay in completion or violation of terms and conditions before award of purchase order.

26. **Full Service Maintenance Agreement (FSMA) or AMC:**

a) AMC will be comprehensive i.e. inclusive of all spare parts including consumables, if any.

b) Bidders(s) should quote for AMC for a period of seven years. The AMC charges should be quoted on FOR price excluding all taxes and duties in terms of percentage and should not exceed the prevailing rates of MHA i.e., not more than eight (8) % per annum at the time of entering into AMC. There should be no annual escalation in AMC charges.

c) The AMC charges would be considered as a criterion for deciding the lowest bidder. AMC period will start after expiry of Guaranty/ Warranty period. Payment of AMC charges will be made on half yearly basis after completion of each half year and submission of bill for that period, subject to the supplier rendering the maintenance services efficiently and to the complete satisfaction of the purchaser for the said half year.

e) **Penalty clause:**

i) Response time after information – Within half an hour.

ii) Maximum time for repair – Two days. AMC charges of the delayed period will not be paid if the delay is more than 6 hours from the specified time limit on pro-rata basis.

iii) If the supplier fails to repair the equipment(s) within the time period specified in the tender, the Purchaser shall, without prejudice to its other remedies under the tender, deduct from the Performance Security by the way of penalty, a sum equivalent to 2% (two percent) of the **cost of the equipment** per week (part of week being treated as full week).

f) It will be at the discretion of the Secretariat to enter into **Full Service Maintenance Agreement.**

27. Sealed Tenders super scribing “**DOOR FRAME METAL DETECTORS**” complete in all respects and addressed to **The Joint Secretary (Security), Lok Sabha Secretariat, Room No.108, Parliament House, New Delhi-110 001** should reach this Secretariat by 1300 hrs on 01-07-2014.
28. A pre-bid meeting with the prospective bidders will be held on 16-06-2014 in the Office of the Additional Director (Security), Lok Sabha Secretariat, Room No.47, Parliament House, New Delhi-110001, for clarifying the doubts if any at one time.
29. At the first instance only Technical bids will be opened on 01-07-2014 at 1600 hrs in the Office of the Additional Director (Security), Lok Sabha Secretariat, Room No.47, Parliament House, New Delhi-110001 in the presence of the Bidder(s) or their representatives, if desired so with prior intimation to A.S. Wing (Phone: No. 011-23035279) latest by 1330 hrs on 01-07-2014.
30. After evaluation of the technical bids shortlisted Bidder(s) will be intimated. The decision of the Technical Committee on technical suitability of the offer shall be final and shall not be open for discussion. The short listed Bidder(s) would be required to give the live demonstration of the equipment in Parliament House Complex.
31. The financial bids of the only technically qualified Bidder(s) will be opened in the office of Additional Director(S)-CCS, Parliament House, New Delhi in presence of Bidder(s) or their representative, if they desire so. The date and time of opening of financial bids will be intimated to the short listed Bidder(s).
32. **Prices after adding AMC charges for seven years and deducting buyback price will be considered for deciding L-1.**
33. The payment will be made after acceptance of all the equipments as per approved specification and satisfactory installation in the Parliament House Complex and receipt of supplier’s bill complete in all respect and certification from the technical evaluation committee. No advance payment shall be made to private suppliers.
34. The Secretariat reserves the right to vary the quantities and /or split the order among the selected Bidder(s) along with right to relax any of the Terms & Conditions.
35. The Secretariat reserves the right to accept or reject any or all tender(s) without assigning any reason whatsoever at any stage of the procurement process.
36. Disputes, if any, emanating from the resultant contract will be interpreted under the Indian Laws. The venue of the arbitration proceedings shall be in the Delhi, India.

37. **Liquidated Damages:** If the Supplier fails to deliver any or all of the equipments or perform the services within the time period specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract price, as liquidated charges, (not by way of penalty), a sum equivalent to 2 % of the price of the delayed equipments or unperformed service for each and every week (part of a week being treated as a full week) of delay until actual delivery or performance, up to a maximum deduction of 20% of the undelivered equipment/services.
38. **Force Majeure:** The Contractor shall not be liable for forfeiture of its performance security, liquated damages or termination for default, if the delay in performance or other failure to perform its obligation under the contract is a result of an event of Force Majeure. For purposes of the clause, “Force Majeure” means a event beyond the control of the Contractor and not involving the Contractor’s fault or negligence and not foreseeable. Such events may include wars or revolutions, fires, floods, epidemics, quarantine restrictions, freight embargoes etc. Lok Sabha Secretariat will decide whether delay or failure on the part of the supplier was the result of an event beyond his control or not. The decision of Lok Sabha Secretariat in this regard shall be final and binding on the supplier and will not be open to question before any court/forum in any proceedings.
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