



**OFFICE OF THE COMMISSIONER OF CUSTOMS**  
**NO.1, WILLIAMS ROAD, TIRUCHIRAPPALLI - 620 001**  
Tele No : 0431-2410672 / 0431 - 2400669

C.No.I/7/59/2011-Pers.

Dated : 16th November 2012

**NOTICE INVITING TENDERS**

**Sub:** Purchase of Door-frame metal detector (DFMD) and Hand Held metal Detectors (HHMD) to strengthen preventive activities in Trichy Airport-Floating of a Limited Tender Enquiry – Request for furnishing of quotation- Regarding.

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The Commissioner of Customs, Tiruchirapalli, intends to purchase the following Door-framed Metal Detector (DFMD) and Hand Held Metal Detectors (HHMD) for Airport, Trichy and Hqrs office, Trichy.

SL.NO.	ITEM DESCRIPTION	QTY. TO SUPPLY
1	WALK-THROUGH DOOR FRAME METAL DETECTOR	1 No.
2	HAND HELD METAL DETECTORS	30 Nos.

2. As such, parties interested in supplying the above indicated equipment at Sl.No.(1), conforming with the specifications (as enclosed) may submit their quotation duly indicating the total cost of the equipments including all taxes and freight on FOR-Destination basis i.e. Trichy, Airport and those interested in supplying item No.(2), conforming with the specifications (as enclosed) may submit their quotation duly indicating the total cost of the equipments including all taxes and freight on FOR-Destination basis i.e. Hqrs. office, Trichy.

3. The same shall be sent in a sealed cover duly superscribed as 'QUOTATION FOR SUPPLY OF DOOR FRAME METAL DETECTORS AND HAND HELD METAL DETECTORS TO TRICHY AIRPORT – NOT TO BE OPENED BEFORE 17/12/2012.

4. The last date for receipt of sealed quotation is 17/12/2012 (day) by 1700 Hrs.

**Encl:** Desirable specifications for DOOR FRAME METAL DETECTORS  
& HAND HELD METAL DETECTORS

Yours faithfully,  
Sd/-  
**(S. HEMA)**  
DEPUTY COMMISSIONER

Copy to: The Computer Cell for hosting advertisement on Commissionerate Website.

DESIRABLE REQUIREMENTS IN RESPECT OF DOOR FRAME METAL DETECTORS		
TECHNICAL FEATURES		
1	SAFETY STANDARDS	EN 60950 (ELECTRICAL SAFETY)
2	(ELECTRO MAGNETIC COMPATABILITY)EMC STANDARDS	EN 50081-1 (EMISSION) EN 50082-1(IMMUNITY)
3	OTHER STANDARDS	RADIATION STANDARD EN 500081-1;SAFE FOR WEARERS OF HEART PACEMAKERS, PREGNANT WOMEN AND MAGNETIC RECORDING MATERIALS. CONFORMING TO THE CURRENT
4	AMBIENT OPERATION TEMPERATURE	-20°C to + 70°C
5	RELATIVE HUMIDITY	0 TO 95%( WITHOUT CONDENSATION)
6	PROTECTION	IP 20 (EN 60529)
7	POWER SUPPLY	Power Fully automatic 100 to 240 VAC,45 or 65 Hertz, CONSUMPTION:45 watts; no rewiring, switching or adjustments required.
8	TAMPER PROOF	All settings to be secured with a key lock and two levels of access codes. Further security is to be accomplished with a cabinet lock which prevents unauthorized access to physical
9	ALARM	Audible - high acoustic intensity signal; visible- high intensity display- Green and red metering signals proportional to mass of the object detected
10	CONTROL OUTPUTS	Solid state switches (low voltage AC or DC) for operating external alarms and control devices.
11	SENSITIVITY	100 SENSITIVITY STEPS PER PROGRAM
12	DETECTION ZONES	8 ZONES
13	ZONE SENSITIVITY ADJUSTMENT	ALL EIGHT ZONES ARE INDIVIDUALLY ADJUSTABLE (0 TO 255%) WITH RESPECT TO THE OVERALL SENSITIVITY LEVEL.
14	CALIBRATION	AN AUTOMATIC SENSITIVITY FUNCTION SELECTS THE APPROPRIATE SENSITIVITY FOR ASPECIFIC WEAPON OR TEST OBJECT.
15	RESET TIME	ADJUSTABLE
16	ADVANCED SELF-ADJUSTING DIAGNOSTICS	USER-FRIENDLY DIAGNOSTICS IDENTIFY FAULT CONDITION.
17	NETWORK CONNECTIONS	PROGRAMMING VIA A BUILT-IN KEYBOARD AND DISPLAY ON PC WITH REMOTE CONTROL UNIT.
18	OTHERS	WOODEN PLATFORM ATTACHMENT. ENTIRE DOOR FRAME MADE OF WATER PROOF MATERIAL.

DESIRABLE REQUIREMENTS IN RESPECT OF HAND HELD METAL DETECTORS		
	TECHNICAL FEATURES	
1	CONFORMITY	CONFIRMING WITH THE APPLICABLE EU DIRECTIVES.
2	AMBIENT OPERATION TEMPERATURE	0°C to + 50°C
3	POWER SUPPLY	TO OPERATE ON ON RECHARGEABLE BATTERY(9V)
4	RECHARGING TIME	4 HOURS OR LESS (COMPLETE CYCLE)
5	OPERATION	3-WAY PUSH-BUTTON OPERATION.
6	ALARM	AUDIBLE AND VISIBLE ALARM INDICATION. HEADSET OPTIONAL.
7	DISPLAY	VISUAL INDICATION FOR 'ON', 'METAL', 'LOW BTY', 'CHARGE ON'.
8	WEIGHT	LESS THAN 300 GMS(INCL. BATTERY)
9	OTHER FEATURES	IN-BUILT BATTERY CHARGER.
10	SENSITIVITY	WITH SENSITIVITY ADJUSTMENT SWITCH .CAPABLE OF DETECTING MINUTE QUANTITIES OF METALS.
11	LENGTH OF MAIN CABLE	2.0 M

**Terms and Conditions for the purchase of Door Frame Metal Detector (DFMD) and Hand Held Metal Detectors (HHMD) for Airport, Trichy.**

1. The tenders/quotations in a sealed cover marked in bold letters **“TENDER FOR THE SUPPLY OF A DOOR FRAME METAL DETECTOR (DFMD) AND HAND HELD METAL DETECTORS (HHMD)”** must reach in the office of the COMMISSIONER OF CUSTOMS, NO.1, WILLIAMS ROAD, CANTONMENT, TIRUCHIRAPPALLI- 620 001, before on 17.12.2012 at 05:00 PM along with Bidder's particulars in **Annexure VI**.
  - a) The **first sealed envelope** (Techno-commercial Bid) with superscription **‘TECHNO-COMMERCIAL BID’** should contain details offered by the bidder as per the proforma at **Annexure IV** along with complete technical details / leaflets and other technical specifications etc. for the materials to be supplied and the names of the users/ organisations who have already been supplied with this equipment as per the proforma at **Annexure V** The requisite amount of EMD should be enclosed in this envelope. The bidder should furnish the complete profile of their Company through brochures, booklets etc.
  - b) The **second sealed envelope** with superscription **‘PRICE BID’** should have details of price offered by the bidder. Bids not submitted in accordance with the above guidelines will be liable to be rejected.
2. No conditional/ optional tender/quotation shall be accepted and Bidders shall not be permitted to alter or modify their bids after expiry of the deadline for receipt of Bids. Bids in any other mode will not be accepted.
3. Affidavit for not Blacklisted: Bidders must submit an affidavit 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. The firms blacklisted by any Govt. Department, shall not be considered for these Quotations.
4. E.M.D: The tender/quotation must be accompanied with tender/quotation, an interest free amount of Rs.10,000/- (Rupees Ten thousand only) towards E.M.D. in the form of Account Payee Demand Draft in favour of the COMMISSIONER OF CUSTOMS, NO.1, WILLIAMS ROAD, CANTONMENT, TIRUCHIRAPPALLI- 620 001. While the E.M.D. of the successful bidder will be retained towards security deposit till the successful execution/completion of the order, the E.M.D. of the unsuccessful bidders will be returned after the finalization of the tender. In case E.M.D. is not submitted alongwith the tender, the offer shall be liable for rejection.
5. Registration with Sales Tax Department: The bidders should have their firm registered with the Sales Tax Department, and shall furnish copies of the relevant documents with their Technical Bid.
6. Period of Validity of Bids: Bids shall remain valid for **06 (Six)** calendar months from the date of Bid opening. A bid valid for a shorter period may be rejected by the Purchaser as non-responsive.
7. The Bidder shall indicate the Price of equipment as mentioned unit price including all taxes, installation and delivery charges and AMC Charges per Annum. Contract form appended at **Annexure III** must be appended with the Technical bid.
8. AMC is to be considered as a loading factor and would be considered as a criterion for deciding the lowest bidder for the entire Equipment. No hidden cost will be accepted.
9. Delivery, Installation and Commissioning: Delivery and installation of the equipment at Trichy

Airport shall be completed by the Supplier in accordance with the terms specified by the Purchaser within 30 days. If any document is required by the vender from Trichy Customs Commissionerate to complete the supply, the same must be obtained within the supply period mentioned above and supply of equipment/article must be completed within stipulated period.

10. Inspection: The Equipments will be accepted after inspection by the purchase committee. Thereafter payment will be released in favour of supplier. No advance payment shall be made.
11. Delay in supply of the materials:  
)Delivery of the material should be made by the Bidder in accordance with the time schedule specified by the Purchaser. Delay by the Supplier in the performance of its Delivery or Service obligations shall render termination of contract.
12. Contract Performance Bank Guarantee:  
The Successful Bidder(s) shall be required to furnish Contract Performance Bank guarantee for 10% of the Contract Value, at the time of award of Contract as per the prescribed Performa.. The Contract Performance Bank Guarantee form is appended at **Annexure. II**
13. Warranty/Guarantee: The equipment/article to be quoted by the bidder should carry 2 (two) years comprehensive onsite warranty each part of equipment including batteries. The Warranty will start from the date of supply of the equipments and acceptance by the Department. In addition to it, If any consumable item i.e. Batteries etc. will also be replaced by the vender during warranty as well as AMC period without any extra charges whenever it will required. Guarantee certificate is appended at **Annexure I**.
14. Annual Maintenance Contract (AMC) : The Bidder have to provide 2 years maintenance for the said equipments, after the expiry of 2 years warranty period for which the bidder have to quote the AMC charges per year separately (yearwise) in the quotation.The Supplier shall quote the rates for comprehensive annual Maintenance of the equipments in the Price Schedule quotation for next 02 years after expiry of the warranty/guarantee period of 02 (two) years.
15. Spare Parts: The Bidder will undertake that supplies of necessary maintenance equipment and sufficient spares should be available in stock with the supplier and certificate for availability of spares in Trichy / Chennai for at least 4 years after the 2 years warranty and 2 AMC period of the equipment/article.
16. Repairing/attending calls: During the term of warranty/guarantee/AMC the service.repair calls will have to be attended by the supplier within 24 hours from the time of such calls and rectify the problem maximum within 48 hours including recalibration/ replacement/repair of defective equipments. During the above said period, firm will have to recalibrate the equipments as per specifications, twice in each year and a certificate must be submitted by the firm in favour of purchaser on each visit/inspection that equipments are in working order as per specification. The defective items/equipments should be repaired on the same day at Purchaser's location. In case of major defects requiring the defective card/ item/ equipments are to be taken to the Supplier's workshop, it should be returned within a week duly repaired and an immediate substitute card/item/equipment will be provided by the supplier for the smooth operation of the systems. The to and fro transportation of the card/item/equipment will be the responsibility of the Supplier.
17. Delays in repair/attending calls:  
  
If the Supplier fails to repair or replace the defective Equipment/Item, or delays in attending the calls and or repairing the defective equipment beyond time limit given in this Clause, without providing the substitute, will attract penalties. AMC charges of the delayed period will not be paid if the delay is more than one week from the specified time limit on pro-rata basis.

18. Liquidated Damages: If the bidder fails to supply the material within the stipulated period, the Purchaser reserves the right to cancel the supply order and firm will be imposed penalty as well as blacklisted without any notice.
19. Bids not accompanied by E.M.D. will be rejected.
20. The bidder should have made supplies of similar equipment to Government Organisation.

**G U A R A N T E E**

**(Enclose with Technical Bid)**

To

Ref: **TENDER/QUOTATION FOR PURCHASE OF DOOR FRAME METAL DETECTOR (DFMD) AND HAND HELD METAL DETECTORS (HHMD)**

We guarantee that everything including equipments quoted in the tender to be supplied or fabricated by us hereunder shall be brand new, free from all encumbrances, defects and faults in material, workmanship and manufacturer and shall be of the highest grade and quality and consistent with the established and generally accepted standards for materials of the type ordered and shall be in full conformity with the specifications/drawings /samples, if any, and shall operate properly. We shall be fully responsible for its efficient and effective operation. This guarantee shall survive inspection of and payment for, and acceptance of the goods, but shall expire 24 months after their acceptance by the Purchaser. The obligations under the Guarantee expressed above shall include all costs relating to labour, repair, maintenance (preventive and unscheduled), and transport charges from site to manufacturers' works and back and for repair/adjustment or replacement at site of any part of the equipment/ item which under normal care and proper use and maintenance proves defective in design, material or workmanship or fails to operate effectively and efficiently or conform to the specifications and for which notice is promptly given by the Purchaser to the Supplier. In addition to it, during Warranty period the Bidder will be responsible to recalibrate the equipments as per technical specifications twice in each year & a certificate also be provided in favour of Customs Department, Trichy, if any consumable item i.e. Batteries etc becomes defective, it will also be replaced by the vendor during warranty and AMC period without any extra charges whenever it is required.

SIGNATURE OF THE WITNESS

SIGNATURE AND SEAL OF  
BIDDER

DATE \_\_\_\_\_



## PROFORMA FOR CONTRACT PERFORMANCE BANK GUARANTEE

(To be stamped in accordance with Stamp Act)

Bank Guarantee No \_\_\_\_\_  
 Date \_\_\_\_\_  
 Ref \_\_\_\_\_

To \_\_\_\_\_

Dear Sir,

In consideration of the COMMISSIONER OF CUSTOMS, TRICHY (hereinafter referred to as the 'Purchaser' which expression shall unless repugnant to the context or meaning thereof include its successors, administrators and assignees) having awarded to M/s \_\_\_\_\_ with its Registered/ Head Office at \_\_\_\_\_ (hereinafter referred to as the 'Contractor' which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assignees), a Contract by issue of the Purchaser's letter No. \_\_\_\_\_ dated \_\_\_\_/\_\_\_\_/\_\_\_\_ entering into a formal contract to that effect with the Purchaser on (hereinafter referred to as the "Contract") and the Contractor having agreed to provide a Contract Performance Bank Guarantee for the faithful performance of the entire Contract equivalent to

\_\_\_\_\_ \* \_\_\_\_\_ Ten percent of the said value of the Contract to the Purchaser.

2. We \_\_\_\_\_ (Name & Address of the bank) having its Head office at \_\_\_\_\_ (hereinafter referred to as the 'Bank' which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assignees) do hereby guarantee and undertake to pay the Purchaser, on mere demand any and all moneys payable by the Contractor to the extent of Rs. \_\_\_\_\_ \* \_\_\_\_\_ as aforesaid at any time up to \_\_\_\_\_ (day/month/year) without any demur, reservation, contest, recourse or protest and/or without any reference to the Contractor. Any such demand made by the Purchaser on the Bank shall be conclusive and binding notwithstanding any difference between the Purchaser and the Contractor or any dispute pending before any court, Tribunal, Arbitrator or any other authority. The Bank undertakes not to revoke this guarantee during its currency without previous consent of the Purchaser and further agrees that the guarantee herein contained shall continue to be enforceable till the Purchaser discharges this guarantee.

3. The Purchaser shall have the fullest liberty without affecting in any way the liability of the bank under this guarantee, from time to time to extend the time for performance of the contract by the Contractor. The Purchaser shall have the fullest liberty, without affecting the guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Contractors, and to exercise the same at any time in any manner, and either to enforce or to forbear to enforce any covenants, contained or implied in the Contract between the purchaser and the contractor or any other course or Contract between the Purchaser and the Contractor or any other course or remedy or security available to the Purchaser. The bank shall not be relieved of its obligations under these presents by any exercise by the Purchaser of its liberty with reference to the matters aforesaid or any of them or by reason of any other act or forbearance or other acts of omission or commission on the part of the Purchaser or any other indulgence shown by the Purchaser or by any other matter or thing whatsoever which under law would, but for this provision, have the effect of relieving the bank.

4. The Bank also agrees that the Purchaser at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee that the Purchaser may have in relation to the Contractor's liabilities. We undertake to pay to the Government any amount so demanded by the Government, notwithstanding.

- a) any dispute or difference between the Government or the Contractor or any other person or between the Contractor or any person or any suit or proceeding pending before any court or tribunal or arbitration relating thereto; or
- b) The invalidity, irregularity or un-enforceability of the contract; or
- c) In any other circumstances which might otherwise constitute discharge of this Guarantee, including any act of omission or commission on the part of the Government to enforce the obligations by the Contractors or any other person for any reason whatsoever.

5. We, the Bank further agree that the guarantee herein contained shall be continued on and remain in full force and effect during the period that would be taken for the performance of the said Agreement and that it shall continue to be enforceable till all the dues of the Government under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till the Purchaser, certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said Contractor(s) and accordingly discharges this guarantee.

6. We \_\_\_\_\_(Indicate the name of the bank)hereby agree and undertake that any claim which the Bank may have against the Contractor shall be subject and subordinate to the prior payment and performance in full of all the obligations of the Bank hereunder and the Bank will not without prior written consent of the Government exercise any legal rights or remedies of any kind in respect of any such payment or performance so long as the obligations of the Bank hereunder remain owing and outstanding, regardless of the insolvency, liquidation or bankruptcy of the Contractor or otherwise howsoever. We will not counter claim or set off against its liabilities to the Government hereunder any sum outstanding to the credit of the Government with it.

7.. Notwithstanding anything contained herein above our liability under this guarantee is limited to total amount of Rs. \_\_\_\_\_ \* \_\_\_\_\_ and it shall remain in force up to and including \_\_\_\_\_ \*\* \_\_\_\_\_ and shall be extended from time to time for such further period as desired by M/s \_\_\_\_\_ on whose behalf this guarantee has been given.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 2010 at

WITNESS

(Signature) \_\_\_\_\_

(Signature) \_\_\_\_\_

(Name) \_\_\_\_\_

NAME \_\_\_\_\_

(Banker's Rubber Stamp) \_\_\_\_\_

(Official address) \_\_\_\_\_

Attorney as per Power of Attorney \_\_\_\_\_

\* This sum shall be ten percent (10%) of the Contract Price.

The date will be 02(Two) year from the date of award of the contract. In case of Bank guarantee issued by a Foreign Bank, the same shall be confirmed by any Scheduled Bank in India.

CONTRACT FORM

CONTRACT No. \_\_\_\_\_

This Contract made on the day of \_\_\_\_\_, ' (hereinafter referred to as the "Contract Date") between the President of India acting through the Commissioner of Customs, No.1, Williams Road, Cantonment, Tiruchirappalli -620 001 (hereinafter referred to as the "Purchaser" which term will include its representatives, successors and permitted assignees) of the one part and M/s \_\_\_\_\_ a Company incorporated under the Companies Act, 1956 and having its office at \_\_\_\_\_ (hereinafter referred to as the "Supplier" which term will include its representatives, successors and permitted assignees) of the other part.

*WHEREAS*

- A. The Purchaser is desirous to hire the services of \_\_\_\_\_ (hereinafter referred to Stores for Trichy Customs Commissionerate and had sought a Financial offer for the supply of a Door Frame Metal Detector and Hand Held Metal Detectors.
- B. With respect to the enquiry issued by the Purchaser \_\_\_\_\_, the Supplier had submitted its Financial Bid dated \_\_\_\_\_.
- C. The Purchaser has accepted the Supplier's Financial offer read with the clarifications/confirmation (if any) submitted by the Supplier vide letter \_\_\_\_\_ for the supply of the project reports and associated services at a total cost of Indian Rs. \_\_\_\_\_/-(Indian Rupees \_\_\_\_\_ -only).

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

1. **DEFINITIONS OF TERMS:** In this Contract, capitalized words will have the same meaning as respectively assigned to them in the conditions of Contract herein.
2. **CONTRACT DOCUMENTS:** The following documents, (each a "Contract Document" and collectively, the "Contract Documents") are hereby expressly incorporated into this Contract and shall form and be read and construed as part of this Contract  
viz: -  
Exhibit-A: Tender enquiry No. \_\_\_\_\_ dated \_\_\_\_\_  
Exhibit-B: Supplier's Financial offer dated \_\_\_\_\_  
Exhibit-C: Purchaser's Letter of Intent No \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_
- 2.2 **Order of Precedence:** In case of conflict between the terms in this Contract and the Contract Documents, the terms of this Contract shall prevail. In case of conflict between the terms in any two Contract Documents, the Contract Document mentioned later in the above list shall prevail.
3. **BOQ:** The BOQ shall be strictly as per Chapter 4 of the tender document.

4. CONTRACT PRICE

4.1 The prices for supply of stores and other associated services is detailed specifically in the Supplier Financial Officer(Exhibit-B) read with Supplier's written clarifications and confirmation letter dated \_\_\_\_\_ Exhibit (C). The contract price is in India Rs. The contract price is Indian Rs. \_\_\_\_\_/- (Indian Rupees

\_\_\_\_\_ only). This price including existing Central Sales Tax/Service Tax as applicable and any new Government levies/taxes imposed in India after the Contract Date, which the Purchaser shall bear and pay at actual.

ENTIRE CONTRACT: This Contract including the Contract Documents constitute the final expression of agreement between the parties and supersedes all previous agreements and understandings, whether written or oral, relating to the Contract. This Contract may not be altered, amended, or modified except in writing, signed by the duly authorized representatives of both parties.

IN WITNESS WHEREOF, the parties hereto have caused this Contract to be executed by their duly authorized representatives as of the last day and year written below: -

Signed by:	Signed by:
Name: _____	Name: _____
Date :	Date :
For and on behalf of the President of India	For and on behalf of _____
Witness	Witness

Signature :	Signature :
Name :	Name :
Address :	Address :
Date :	Date :

Annexure IV

S.No.	Item	Make quoted by the bidder	Model quoted by the bidder
1	Door frame metal detector(DFMD)		
2	Hand held metal detectors(HHMD)		

Signature of the Bidder

With Rubber Stamp of Company

Annexure-V

Sr. No.	Name of the User/Organization to whom supplied with telephone No./Fax	Rate unit	per	Date of supply
1				
2				
3				
4				
5				

Signature of the Bidder.

With Rubber Stamp of Company.

BIDDER PARTICULARS

1. Name of the Bidder :
  2. Address of the Bidder :
  3. Name & address of the person to whom all references shall be made regarding this tender enquiry. :
- Telephone :  
Fax :  
e-mail :

Signature

Name

Designation

Company Seal