

# CENTRAL POLLUTION CONTROL BOARD

## Zonal Office (North)

(Ministry of Environment & Forests, Govt. of India)

PICUP Bhawan, Ground Floor, Vibhuti Khand, Gomtinagar, Lucknow, 226010

Phone: 0522-4087600, Fax : 0522-4087602

No. ZOL/Tech/Stores/ 147

Dated- 02.05.2011

### Tender Invitation Notice

Sub: Invitation of bids for Biometric Finger print based Time and Attendance System and other associated Hardware for **CPCB Zonal Office, Lucknow.**

Sealed bids / quotations superscripting above mentioned file number are invited for supply and installation of **Biometric Finger print based Time and Attendance System and other associated Hardware** in CPCB Zonal Office at Ground and First Floors, PICUP Bhawan, Vibhuthikhand, Gomtinagar, Lucknow as per specifications shown at Annexure-I and with the terms and conditions appended hereunder:

#### Terms & Conditions

- 1.0 General:
- 1.1 The quotation should reach this office latest by **20.05.2011** afternoon
- 1.2 The Technical bids shall be opened on **23.05.2011 at 10 am**. Representatives of the bidders may join during the exercise of opening the bids.
- 1.3 **Technical bid and Price bid should be kept in separate sealed envelop.** Each such envelop shall be, distinguishable with superscripting **Technical Bid** or **Price Bid** as the case may be.
- 1.4 The bidders are required to submit EMD of Rs. 10000/- in the form of demand draft in favor of Central Pollution Control Board, Lucknow along with their bid. Bid shall not be entertained without EMD. The bidders seeking exemption from depositing earnest money should attach valid documentary proof issued by the authority-concerned along-with the bid.
- 1.5 The earnest money of the unsuccessful bidder will be refunded without any interest after award of merit to the successful bidder that of successful bidder will be refunded without any interest within one month of the successful installation and commissioning of the System.
- 1.6 It may be noted that mere quoting the lowest rate will not entitle any party to claim for work order. All terms and conditions such as mode of payment, taxes, validity etc. should clearly be mentioned in the bid. The validity of the bid would be for a minimum period of 90 days from the date of opening of the bid. The price should be quoted on "FOR on-site" basis.

- 1.7 The prices of items with specification mentioned at Annexure – I will only be considered. The prices quoted for any other kind of specification will not be considered. Therefore, it is advised to see the specifications carefully and quote the prices accordingly. The bids should be free from over writings and erasures. Corrections and additions, if any should be attested by the authorized person.
- 1.8 The sealed bids should be sent by registered post/courier addressed to The Incharge, Central Pollution Control Board, North Zonal Office, PICUP Bhawan, Vibhuti Khand, Ground Floor, Gomti Nagar, Lucknow –226010 so as to reach on or before **20.05.2011**. However, local parties may drop their bid / Tender / quotation in Tender / quotation box kept in the office at above mentioned address. In no case Tender / quotation should be handed over to any employee of the Board.
- 1.9 The prices should be quoted both in words and figures and there should not be any variations in the same.
- 1.10 The Competent Authority reserves the right to cancel any or all the Tender / quotations without assigning any reasons thereof.
- 1.11 Documents, literature, diagram/leaflets, samples etc. enclosed with the Tender / quotation shall become the property of the Central Board without payment.
- 1.12 The bidder is expected to examine all instructions forming terms and conditions and specifications mentioned in the bidding document. Failure to furnish all information required by the bidding documents or submission of a bid not substantially responsive to the bidding document in every respect will be at the bidder's risk and result in the rejection of its bid.
- 1.13 The Board at its discretion may extend the last date of submission of bids and opening of bids. The final authority for acceptance of a bids will rest with the Chairman, Central Pollution Control Board who does not bind himself to accept the lowest bid and is vested with the authority to reject any or all of the bids received without assigning any reason.
- 1.14 Conditional bids will be rejected without assigning any reason.
- 1.15 *It is advised that bids should be properly signed, stamped on each page and sealed failing which it is liable for rejection without assigning any reason.*
- 1.16 Late and delayed bids shall not be considered and may be returned un-opened to the bidder.
- 1.17 Typographical and clerical errors are subject to corrections.
- 1.18 In the event of any dispute, decision of the Chairman, Central Pollution Control Board shall be final and binding upon both the parties.

## 2.0 SUBMISSION OF BID

- 2.1 The bid prepared by the bidder and all correspondence and documents relating to the bid exchanged by the bidder and the purchaser shall be written in Hindi and/or English language provided that any printed literature furnished by the bidder may be written in another language so long as accompanied by Hindi/English translation of its pertinent passages in such case, for purpose of interpretation of the bid Hindi/English translation shall govern.

- 2.2 The validity of Tender / quotation would be for a minimum period of 90 days from the date of opening of Tender / quotations. A bid valid for a shorter period may be rejected by the Board as non-responsive. In extension cases the Board may solicit the bidder's consent for extension of the period of validity and the bid shall remain valid for the extended period mutually agreed for.
- 2.3 The price / rates should be quoted in Indian Rupees (INR) both in words and figures.
- 2.4 Arithmetical error will be rectified on the following basis-if there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is discrepancy between words and figures, the amount in words will prevail.
- 2.5 Tender / quotations not in proper sealed cover or received telegraphically will not be entertained.
- 2.6 The bid shall be typed or written in indelible ink and must be signed on each and every folio of the Tender / quotation, by the bidder or a person duly authorized for contract. The letter or authorization should bear signatures of only authorized person of the firm. All pages of the bid, except for un-amended printed literature shall be initialed by the person or persons signing bid.
- 2.7 To assist in the examination, evaluation and comparison of bids the buyer may at its discretion ask the bidder for a clarification of its bids. However, no change in the price or substance of the bid shall be sought, offered, re-permitted.
- 2.8 Eventual suggestions for modification or subsidiary Tender / quotations are principally not admissible.
- 2.9 *The specifications are clearly mentioned in Annexure 1 and the bidder are requested to submit Bid only if their offer strictly comply to these specifications. Please note that no deviation in the required specifications will be permitted. The bidding for the material having different specification will be on bidder's risk as the Board will not entertain such bids. BIDS CARRYING THE STATEMENT FOR EXAMPLE "SPECIFICATION AS PER TENDER / QUOTATION DOCUMENT" SHALL NOT BE ENTERTAINED. THE PRODUCT SPECIFICATIONS MUST BE SUPPORTED BY TECHNICAL LITERATURE AND LIST OF USERS.*
- 2.10 The placement of work order will be according to technical evaluation for the Tender / quotation and after consideration of its price worthiness.
- 2.11 The price/s to be given in the bids / quotation are fixed prices, irrespective of rise in material prices and increase in taxes etc. till the delivery of the overall consignment. No request in regard to increase in the price of material or in taxes etc. will be entertained after the submission of the Tender / quotation. However, if there is decrease in taxes as a result of Govt. policy decision after finalization of the bids, in that circumstance, the benefit will go to the Board.
- 2.12 The nomenclature of the material will be invariably same as in the Performa Invoice, Packing list and in other relevant papers in case the bidder is asked to supply the material against this offer.
- 2.13 With the submission of his bid / quotation, it is assumed that the bidder accepts the conditions stipulated in the bid / quotation.

- 2.14 Each and every folio of the bid / quotation must be signed by the bidder.
- 2.15 At any time prior to the deadline for submission of bids the buyer may for any reason whether at it's own initiative or in response to a clarification requested by a prospective bidder may modify the bidding documents by an amendment.
- 2.16 The amendment if any, will be brought to the notice in writing or by telex or cable to all concerned bidders who have received the bidding documents and will be binding on them.
- 2.17 In order to afford prospective bidder reasonable time in which to take the amendment into account in preparing their bids, the purchaser at its discretion may extend the deadline for the submission of bids.
- 2.18 The prices must be quoted clearly in the *BID FORM* shown at Annexure –2 i.e. basic price, taxes, packing & forwarding and transportation charges, insurance, installation charges etc. The charges must be quoted clearly and not in vague terms like “As Actual “ approx. etc.
- 2.19 If according to the bidder, this document contains certain unclear points, which could influence price calculations, the bidder has to inform the authority that is issuing this call for bid before submission of his bid either in writing or by cable even if he has pointed out this earlier in any other form/reference.
- 2.20 The packing, forwarding, insurance and transportation charges must be quoted according to the place of delivery i.e. FOR on site to CPCB office at PICUP Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow. The supplier will be held liable for any damage theft or loss during transit.

### 3.0 PAYMENT CONDITIONS

90 % payment will be released after receipt and installation of the System in good & satisfactory condition (to be certified by the concerned officer of the Board) and on submission of bills in duplicate. No advance payment shall be allowed in any case. 10 % payment will be released one year after successful completion of work.

### 4.0 SETTLEMENT OF DISPUTE/ARBITRATION:

- 4.1 All disputes or difference arising out of or in connection with the contract and supply of material assigned under the same (whether during the progress of the work or after their completion, determination, abandonment or breach of the contract) shall be referred to a team of three member arbitrators appointed by the Chairman, Central Pollution Control Board. The arbitrators shall elect an umpire among them. In case of conflicting by the arbitrators the decision of the umpire shall be final and binding. It will not be an objection to any such appointment that the arbitrators are the Government servants and had any interest in the Board or the contract entered into directly or indirectly. In all cases the arbitrators shall state their decision in writing of amount of claim in dispute is Rs. 50,000/- and above, subject as aforesaid. The provisions of the Arbitration Act 1996 or any statutory modification or re-enactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceeding under this clause. The cost and expenses of arbitration proceedings will be paid as determined by the Chairman, Central Pollution Control Board.

- 4.2 It is a term of the contract that the party invoking the arbitration shall specify the dispute or disputes to be referred to the arbitration under this clause together with the amount or amount claimed in respect of each such dispute.
- 4.3 It is also a term of the contract that if the supplier (s) do not make any demand for arbitration in respect of any claim (s) or dispute in writing within 45 days of submission of the final bill for payment the claim of the supplier will be deemed to have been waived and absolutely barred and the Board will be discharged of all liabilities under the contract in respect of these claims.
- 4.4 The courts in UP shall have exclusive jurisdiction to entertain and try all matters arising out of this contract.

5.0 FORCE MAJEURE

Vendor shall not be considered in default if delay in delivery occurs due to causes beyond his control such as acts of God, natural calamities, civil wars, strikes, fire, frost, flood, riots and acts of unsurpassed power. Only those causes, which have duration of more than 7 calendar days shall be considered cause of force majeure. A notification to this effect duly certified by the Local Chamber of Commerce/Statutory Authorities shall be given by the vendor to the owner by registered letter. In the event of delay due to such cases a length of time equal to the period of force majeure or at the option of the owner the order may be cancelled. Such cancellation would be without any liability whatsoever on the part of owner. In the event of such cancellation the vendor shall refund any amount advanced or period to the vendor by the Purchaser and deliver back any material issued to him by the Purchaser and release facilities, if any provided by the Purchaser.

M.Q.Ansari  
Additional Director & Incharge

## Biometric Finger print based Time and Attendance System and other associated Hardware

### SPECIFICATIONS

Sr. No.	Item	Specifications
1	Elegant Hi-Resolution Dome Camera	<ul style="list-style-type: none"> <li>• 1/3" Super HAD-II CCD, High Resolution: 540 TVL, Built in 3.6 mm Board Lens</li> <li>• Optional Lens: 2.5 / 6 / 8 / 12 / 16 / 25 mm</li> <li>• Audio (Optional)</li> </ul> <p><b><u>Technical specification:</u></b></p> <p>Imaging Device: 1/3' SONY Super HAD-II CCD            Camera Pixels: NTSC 768 (H) x 494 (V), PAL 752 (H) x 582 (V)            Resolution: 540 TVL            Minimum Illumination: 0.05 Lux / F2.0            Electronic Shutter NTSC: 1/60 ~ 1/100,000, PAL: 1/150 ~ 1/110,000            S/N Ratio: More than 48dB (AGC off)            White Balance Auto tracking white balance            Backlight Compensation Auto            Lens Furnished Board lens: 3.6 mm / F 2.0 (Optional 2.5 / 6 / 8 / 12 / 16 / 25 mm)            Gain Control: Auto            Video Output: 1.0 Vp-p Composite, 75 Ω            Operating Voltage: 12V DC ± 10%            Current Drawn: 200mA (max)            Operating Temperature: 0°C to 50°C            Certification: CE &amp; FCC</p>
2	Digital Video Recorder (DVR)	<p><b><u>Digital Video Recorder:</u></b></p> <p>Supply of 8Ch Standalone Digital Video Recorder            DVR: 8Ch Standalone Digital Video Recorder            Video Compression: H.264 Hardware Compression            Display: Display Full D1 Resolution at 30/25 FPS            Resolution: Recording Resolution CIF @ 25 FPS Per Channel            Video/ Audio: Built in Internal DVD Writer for Back-up</p>

		<p>Software: CMS Software for control multiple DVR  Configurable alarms Input &amp; Output facility, supports Windows 7 or later  Network: Max Remote Users – 4 (simultaneously)  Storage : Max. Capacity 1 TB, Internal HDD-1 PATA  Protocol: Supported Multi Protocol  Password protection: configured by admin  USB: 12 External Port  Interface:  Monitors – VGA (Analog) RGB 800x800 resolution, Main  Composite – 1 BNC, 1 Vp-p, 75 Ω</p> <p style="text-align: center;">Certification: CE &amp; FCC</p>
3	Biometric T&A System	<p>CPU : 32 Bite Embedded CPU  Sensor Type: 500 DPI Optical Sensor  Size: 117(W) X 140(L) X 38 (H)mm  User Capacity : 1500  Transaction Capacity: 50,000  Communication: TCP/IP or RS 232 and RS 485  Display: LCD with 80 Character display  FRR &lt;=1%, FAR &lt;=0.0001%  Identification Speed &lt;=2 Seconds  Cards Supported: HID PROX or HID Iclass  Access Control: 50 Time Zone, 5 grouping, 10  Combination, Holiday Management, support many  fingerprints access, support standalone work.  Temperature Operating: 0 degrees – 45 degrees  Humidity Operating: 20% - 80%  USB Flash Disk: USB Data Transfer Supported  Weigand In: Exit Reader Supported  Language: English  Optional: Workcode, Webserver  Operating System: Windows 07 or later  Certification: CE &amp; FCC</p>
4	Monitor	19" TFT
5	Exit Switch	LG/Sony/Samsung
6	Installation/Cabling/Other hardware	Standard make, required as per actual

M.Q.Ansari  
Additional Director & Incharge

**Biometric Finger print based Time and Attendance System and other associated Hardware  
for CPCB Zonal Office, Lucknow**

**Commercial / Price BID FORM**

Details showing quantity, specification and other details of material offered (to be filled by the bidder)

Name of Items	The specifications offered by the Bidder	Difference in specifications of Tender / quotation document and that of Bid, if any,	Quantity	Unit Price (in Rupees excluding rates col no.7)	Taxes and other expenditures (Sales Tax, C.S.T. Excise duty, freight and installation charges etc)	Total Amount (in Indian Rupees) (FOR Value)
(1)	(2)	(3)	(4)	(5)	(6)	(7)

Note : If this sheet is not sufficient to accommodate the bid, the additional sheet containing the same Performa can be attached, but all such sheets including this one must be signed by the bidder along-with seal of the company.

Authorized Signatory