

TENDER DOCUMENT

FOR

**SUPPLY, INSTALLATION AND COMMISSIONING
OF BOOM BARRIER/ACCESS CONTROL**



DIRECTORATE OF ENFORCEMENT
Pravartan Bhawan, APJ Abdul Kalam Road, New Delhi-110011.

Tender Reference Number : 2022/02

Tender ID : 2022_MoF_644291

Email:- adadmned@gov.in

Phone-011-20843003

1. Introduction

Directorate of Enforcement, Hqrs office, New Delhi (ED) invites sealed techno-financial bids from experienced contractors for the supply, installation and commissioning of Boom Barrier & Access Control system in Pravartan Bhawan, APJ Abdul Kalam Road, New Delhi – 110003.

1.1. Scope of Work

- a) The bidder is required to supply, install and commission the Boom Barrier & Access Control system as per the specifications and conditions specified in the different parts of this Tender document within 15 days of receiving the Order.
- b) The bidders are advised to visit the above mentioned sites before quoting bid in the tender.
- c) The successful bidder shall give comprehensive hands on Training to ED on operations, maintenance of Boom Barrier & Access Control system
- d) The successful bidder shall carry out the work strictly as per specifications mentioned in various sections of this tender document to the satisfaction of the indenting department.
- e) Workmanship and material used should be of the ISI quality.
- f) Bids shall be considered only in those cases where the bidder has quoted for the entire scope of the work.

2. Eligibility Criteria for Bidders:

Minimum Eligibility Criteria

- a) The bidder should have experience of installing Boom Barrier / Access Control system in Govt. Offices of Delhi NCR.
 - b) The bidder must have a minimum consolidated turnover of Rs. 10 lacs each in the last three financial years i.e 2018-19, 2019-20 & 2020-21.
 - c) Relaxation in experience and turnover may be given to MSME bidders.
- I. The bidder should have valid authorization from the principal manufacturer/distributor specific to this case in the name of ED. General Authorization shall not be entertained and only the price bid of the firms with valid authorization as detailed above shall be opened.
 - II. The bidder must not be debarred or blacklisted by any State or Central Govt. Department to do business with State or Central Govt. Department or its Autonomusbodies. The bidder must enclose undertaking to this effect.
 - III. Warranty on products should be minimum 1 Year.
 - IV. OEM authorization required.
 - V. Complaint should be attended within 24 hours after service call.

3. Bid Procedures

Instructions to bidders

The Tender document can be downloaded from ED Website i.e. www.enforcementdirectorate.gov.in or <https://eprocure.gov.in/epublish/app>

Submission of Bids

Sealed offers prepared in accordance with the procedures enumerated should be submitted to the Deputy Director (Admn), Hqrs Office, Directorate of Enforcement, Pravartan Bhawan, Room No.105, A Block, APJ Abdul Kalam Road, New Delhi-110001 on or before the last date i.e. upto **04.02.2022** on **10:00 AM** .

Opening of Technical Bids

At **04.02.2022** on **11:30 AM**

Room No.108, A Block, Pravartan Bhawan, APJ Abdul Kalam Road, New Delhi-110011
The bidders or their authorized representatives may be present if they so desire.

Advice to the Bidders

Bidders are advised to study this Tender document carefully before participating. It shall be deemed that submission of Bid by the bidder have been done after their careful study and examination of the Tender document with full understanding to its implications.

Earnest Money Deposit (EMD)

All bidders are required to deposit EARNEST MONEY of Rs 20,000/- in the form of Demand Draft, in favour of “PAO, Dept. of Revenue, New Delhi” with the bid.

The bids received without required Earnest Money shall be rejected without further reference. No interest shall be payable by ED on the Earnest Money deposited by Bidder.

Period of Validity of Offer

Offer should remain valid for 90 days after the date of opening of the Pre-Qualification cum Technical bid as prescribed by the ED. If the validity of the offer is required to be extended, the validity of EMD will also have to be extended. An offer valid for a shorter period may be rejected by ED as non-responsive.

Procedure for Submission of Bid

The Bids should be submitted in two parts i.e. Technical Bid and Financial Bid.

Technical Bid:- The Technical Bid should be put in a single sealed cover super scribing the wordings “Technical Bid” for BOOM BARRIER & ACCESS CONTROL SYSTEM at ED, Hqrs Office. The EMD must be enclosed with the technical bid.

Please note that prices should not be indicated in the Technical Bid and if price found quoted, the bid will be summarily rejected.

Financial Bid:- Financial Bid should be put in a single sealed cover super scribing the wordings “Financial Bid” for Boom Barrier & Access Control System at ED, Hqrs Office.

Financial Bid should only indicate prices filled as per BOQ provided in the Tender Document.

The Technical Bid Cover and Commercial Bid Cover prepared as above are to be kept in a single sealed cover superscribed with the wordings “Technical and Financial Bids” for Boom Barrier & Access Control System at ED, Hqrs Office.

Only authorized person should sign the tender/quotation. His name, designation and address should be given in capital letters.

No tender will be considered unless and until all the documents are properly signed and all corrections must also be signed by the tenderers.

Evaluation of Bids:

An evaluation committee consisting of officers from ED will evaluate the bids of all the bidders, both technically and commercially as per the following schedule/pattern.

- a) Only Technical Bid shall be opened on the day of opening of the bids at **04.02.2022** on **11:30 AM** in the presence of bidders representatives. The bidders’ representatives who are present will be required to put their sign in attendance register.
- b) Conditional bids shall be summarily rejected.
- c) The Technical Bid document shall be evaluated as per the following:-
 - a) The documentation furnished by the bidder will be examined to see whether the qualifications and specific requirements including technical mentioned in this document are fulfilled.
 - b) The bidders shall make a presentation/ demonstration of the Boom Barrier & Access Control system, if required, to the evaluation committee.
 - c) ED may ask the bidders to arrange visits of evaluation committee to the departments / organizations where the bidder has already executed such orders as claimed in their bid.
 - d) The Evaluation committee reserves the right to reject any tender bid without assigning any specific reason to the bidders.

The Commercial Bid of those bidders who satisfy the parameters laid out in the Technical Bid will only be opened. The place, date and time of the opening of the commercial bid shall be notified separately to the technically qualified bidders.

The bidder is expected to examine all the instructions, forms, terms & conditions and specifications in the Tender document. Further to furnish all the information required in the Tender document or submission of a bid in every respect will be at bidders risk and may result in rejection of the bid.

4. 1 Years OEM, onsite comprehensive warranty/ guarantee shall be applicable to the supplied goods
5. Payment shall be made after satisfactory installation of systems and proper functioning.
6. In case of Non Performing of any item, the same will be replaced by the successful bidder at his own cost.
7. Subletting will not be permitted.
8. Bids once submitted cannot be withdrawn/ altered or modified. The bids shall remain valid and open for acceptance for a period of **60 days** from the date of opening of the Technical Bids or for a period as mutually agreed upon. The EMD of any bidder, who fails to abide by the above conditions, will be forfeited.
9. ED reserves the rights to demand any supporting documents from the bidder in the interest of the department after the opening of Technical bid. In case bidder has failed to submit requisite documents, the price bid of those bidder will not be opened & rejected summarily.
10. Quantity of items may vary upto 50%.
11. **No negotiation will be conducted with any of the bidders who participate in the tender.**
12. ED reserves the right to accept or reject any bid and annul the bidding process and reject all bids at any time prior to award of contract, without thereby incurring any liability to the affected bidder or any obligation to inform the affected bidder of the ground for ED's action.

Annexure A**Minimum Specifications of Boom Barrier to be installed**

Sr. No.	Details/ Features	Specifications
1	Boom Barrier - 03 Nos.	
i	Min. Length	6 mtr telescopic.
ii	Remote control	upto 25 mtr.
iii	Arm Material	Aluminium
iv	Protection Degree	IP54
v	Auto Closing time	1 to 80 sec
vi	Input Interface:	Photocell, Air Switch
vii	Mode	Automatic/ Manual
viii	Motor Power	90W, 220V AC or Similar
	General Features	Standalone access control, control button Incorporated control panel with 3 push buttons (STOP/UP/Down to control the motor
2	Access Controller - 03 Nos.	
i	Card Holder Capacity	25,000+
ii	Log Events Capacity	100,000
iii	Communication	TCP/IP and RS-485
iv	General Features	Powder Coated Aluminium Enclosure; Wall Mount; Built -in Auxiliary input and output; Support Full Range of card Reader; Desktop Based Software with Database type:MS Access / MS SQL.
3	UHF Long Range Integrated RFID Reader - 02 Nos.	
i	Minimum range	10 meter
ii	Read speed	Multi tag-200 pcs/second Single tag-2000 times/min
iii	Memory	16KB tag data memory and 32KB non- volatile storage
4	Photo Cell Sensor for auto door opener/ infrared sensor - 03 Nos.	
v	Usage	Position Sensor
vi	Range	<10 M
vii	UHF Tags - 20 Nos.	
5	Short Range Card Reader - 03 Nos.	
i	Card reader	125KHz Proximity card reader
ii	Read Range	5-10 CM
iii	Reading time card	<300ms
iv	Input Port	LED Control & Buzzer Control
v	Water proof	IP 65+
6	Traffic Push Button - 03 Nos.	
7	UHF Tags – 20 Nos.	

Annexure B**Minimum Specifications of Access Control System to be installed**

Sr. No.	Details / Features	Specifications
1	Access Control System: Read Fingerprints, RFID & Password – 10 Nos.	
i	Card Reader	125 kHz Inbuilt proximity card reader
ii	Card holder capacity	10,000+
iii	Fingerprint capacity	10,000+
iv	Transaction Storage	1,00,000 or more
v	Communication	Wifi, TCP/IP, USB
vi	Push Data	yes
vii	CPU	800 Mhz, 32 Bit
viii	Operating temperature	0 deg. To 45 deg.
2	Dual Band Router - 03 Nos.	
i	Range	1500 sqft and more
ii	Speed	2402 Mbps on 5 Ghz and more
iii	Wlan Mode	Wi-Fi 6 (802.11ax)
iv	Supported protocol	IPv4, IPv6, MAC Filtering, WMM
3	Electro-Magnetic Door Lock - 10 Nos.	
i	Holding force	250KG+
ii	General Features	Bi-Color LED indicators, anodized aluminum body; magnetic bond sensor monitor output
5	L/U or G Bracket - 10 Nos.	
6	Push Button - 10 Nos.	
7	Water proof 3x3 Gang box (IP65 +) – 10 Nos	
8	Transparent Acrylic Enclosure (Dimension: 220 x 167 x 50mm) - 10 Nos	
9	RFID thin card with thermal / digital printing (Identity card printed on RFID thin card) - 1000nos.	

Annexure B

Price bid (to be cover in separate envelope)

SL No.	Item Description	Make & Model of each item	Unit	Qty	Rate
	Supply, installation & commissioning of Boom Barrier as per Annexure-A				
	Supply, installation & commissioning of Access Control System as per Annexure-B				
	TOTAL				

Name of firmAddress

Contact No.

Email

Sign with Stamp and Date

Form 3 - Work Experience Certificate

Name of the firm: _____

S. No.	Name & Address of Govt./ Public Sector Departments	Item details	Date of contract	Value of Contract
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
	Total			

* Service Provider should produce copies of contract as documentary evidence for above mentioned information.

Date: _____

Place: _____

Signature of the contractor: _____

Form 1 – Service Provider’s Proposal Letter

(Letter to be submitted by the bidder in it’s Company/Firm’s letterhead)

To,
The Deputy Director (Admin),
Hqrs. Office,
Room No.105, Ground Floor, Block-A,
Pravartan Bhawan, APJ Abdul Kalam Road,
New Delhi – 110001.

Date: _____

Sir,

Reg: Our bid for Boom Barrier /Access Control

We submit our Bid Document herewith. If our Bid for the above job is accepted, we undertake to enter into and execute at our cost, when called upon by ED to do so, a contract/agreement.

We understand that if our Bid is accepted, we are to be jointly and severally responsible for the execution of the contract.

We understand that ED is not bound to accept the lowest or any bid received, and ED may reject all or any bid.

We have read and understood the terms and conditions in the tender document including the process of technical short listing.

We certify that the details provided about the firm and the documents enclosed are correct and we are liable to be disqualified in case any information contained therein arefound to be false at any stage of the tender process.

Yours faithfully,

Signature & Seal: _____

Name & Designation: _____

Address: _____

Contact No: _____

Form 2 - Service Provider's Authorization Certificate

To,
The Deputy Director (Admin),
Hqrs. Office,
Room No.105, Ground Floor, Block-A,
Pravartan Bhawan, APJ Abdul Kalam Road,
New Delhi - 110001.

<Service Provider's Name> _____,
<Designation> _____ is hereby authorised to sign
relevant documents on behalf of the company in dealing with Tender of reference
<Tender No. & Date> _____. He is also authorised to attend
meetings & submit technical & commercial information as may be required by you in the
course of processing above said tender.

Thanking you,

Authorised Signatory

<Company Name> Seal