



सत्यमेव जयते

## **HIGH COMMISSION OF INDIA**

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### **TENDER NOTICE**

Bids are invited towards supply and secured installation of CCTV system having capacity of 13 CCTV, NETWORK BULLET IR CAMERA (FIXED) at Chancery building, 167, Av. Kenneth Kaunda, Maputo and 12 CCTV Camera at India House, Av. do Arcebispado, Maputo as per tender document.

#### **Contents**

| Sl. No. | DETAILS   |
|---------|---|
| 1.      | Chapter I : Tender Details and General Instructions |
| 2.      | Chapter II : Technical Bid Proforma                 |
| 3.      | Chapter III : Financial Bid Proforma                |

## **Chapter I - Instructions to Bidders**

Bids containing **Technical Bid** and **Financial Bid** for contract valid for next one year from experienced & registered firms, complete in all respects should be submitted addressed to the Head of Chancery, High Commission of India, Mozambique by hand /courier to reach before the deadline of 1700 hrs. on 11<sup>th</sup> September 2021. The submitted Bids should clearly carry the subject line “**Bid Submission towards purchase and installation of CCTV system and Cameras for the High Commission of India, Maputo**”. All tenders received after the deadline will be summarily rejected.

2. All bidders should submit along with the Tender the following documents:
  - i. Separate bids in the prescribed Technical Bid Document and Financial Bid Document (proformas attached in chapter II and III).
  - ii. Both the above documents must be signed by authorized signatories of the bidding firm with a seal / stamp.
  - iii. Self-attested photo-copy of registration of the company / firm proprietorship with the concerned Govt authorities of Mozambique .
  - iv. Annual Report (where statutorily required to be filled) and Financial Reports for the last 3 years.
  - v. Details of experience in the field of CCTV security installations with Embassies /reputed Companies/Government agencies.

## **Chapter II - TECHNICAL BID PROFORMA**

1. Name of the firm:
2. Address of the Registered Office:
3. Correspondence address:
4. Contact details:  
    Telephone:  
    E-mail:

| <b>Sl.No</b> | <b>Requirements</b>   | <b>Reply / Remarks</b> |
|--------------|---|------------------------|
| 1.           | <ul style="list-style-type: none"><li>• Brief introduction of the company</li><li>• Previous experience in the field(minimum of three years)</li><li>• Registration Certificate &amp; license for the services</li></ul>  |                        |
| 2.           | Plan of action and methodology proposed to install the CCTV secure system as per technical specification in this Tender document.   |                        |
| 3.           | <ol style="list-style-type: none"><li>a. Details of Current contracts of security services undertaken by the firm</li><li>b. Details of the past contracts security services undertaken by the firm</li><li>c. Testimonials [Clients' letters /certificates, etc]</li></ol> |                        |
| 4.           | Origin of equipment   |                        |
| 5.           | Number of days require to complete and hand over the system.  |                        |

### **A. SPECIFICATIONS CCTV CAMERAS FOR INDIA HOUSE**

| <b>SL No</b> | <b>ITEM</b> | <b>QUANTITY</b> |
|--------------|-------------|-----------------|
|--------------|-------------|-----------------|

|    |  |               |
|----|--|---------------|
| 1. | 2 TO 4 MP Dome Varifocal / Bullet Varifocal          | 12            |
| 2. | NVR 16 Channel with 2 SATA supported                 | 1             |
| 3. | 4 TB HDD for storage of cameras                      | 2             |
| 4. | PoE Switch 16/24 port Giga                           | 1             |
| 5. | Single port 10/100 Media Converter (Pair) – Optional | As per Actual |
| 6. | UPS  | One Unit      |
| 7. | Fiber Cable- Optional                                | As per Actual |
| 8. | Cat 6 Cable  | As per Actual |
| 9. | Other accessories as required for installation       | As per Actual |

**B. SPECIFICATIONS CCTV CAMERAS FOR CHANCERY**

| SL No | ITEM   | QUANTITY      |
|-------|--|---------------|
| 1.    | 2 TO 4 MP Dome Varifocal / Bullet Varifocal          | 13            |
| 2.    | NVR 16 Channel with 2 SATA supported                 | 1             |
| 3.    | 4 TB HDD for storage of cameras                      | 2             |
| 4.    | PoE Switch 16/24 port Giga                           | 1             |
| 5.    | Single port 10/100 Media Converter (Pair) – Optional | As per Actual |
| 6.    | UPS  | One Unit      |
| 7.    | Fiber Cable- Optional                                | As per Actual |
| 8.    | Cat 6 Cable  | As per Actual |
| 9.    | Other accessories as required for installation       | As per Actual |

**3. Details of technical specifications:**

|   |
|---|
| <b>NETWORK BULLET IR CAMERA (FIXED)</b> |
| <b>KEY FEATURES</b>                     |

|                   | DESCRIPTION          | SPECIFICATIONS   |
|-------------------|----------------------|--|
| CAMERA            | Image Sensor         | 1/3" Progressive Scan CMOS   |
|                   | Min. Illumination    | Color: <a href="#">0.008Lux@F1.2</a> , B/W: 0Lux with IR on  |
|                   | WDR                  | Super WDR up to 120dB  |
|                   | Lens                 | 3.6mm  |
|                   | Field of View        | H78.4°~H26.2° (2.8~12mm)   |
|                   | Shutter Time         | 1/100000s~1/5s   |
|                   | IR Distance          | Up to 30m  |
|                   | Day & Night          | ICR Filter Auto Switch   |
|                   | Max Image Resolution | 1920X1080  |
|                   | VIDEO                | Frame Rate   |
| Video Compression |                      | H.265(HEVC) /H.264 / MJPEG   |
| Video Bit Range   |                      | 160 Kbps~16Mbps (CBR/VBR Adjustable)   |
| Image Setting     |                      | Brightness/Contrast/Saturation/Sharpness   |
| NETWORK           | Ethernet             | 1*RJ45 10M / 100M Ethernet Port  |
|                   | Network Storage      | NAS(Support NFS, SMB/CIFS)   |
|                   | Protocol             | TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPNP, SIP, IPc6, PPPoE, VLAN |
| AUDIO             | Audio Streaming      | N/A  |
|                   | Audio Compression    | N/A  |
| SYSTEM            | Advanced Function    | Motion Detection, Privacy Masking, Backlight Compensation, 3D-DNR, ROI                                   |
|                   | SIP/VoIP Support     | Yes, Voice & Video over IP   |
|                   | Event Trigger        | Motion Detection, Network Disconnection, etc.  |

|         |                      |   |
|---------|----------------------|---|
|         | System Compatibility | ONVIF Profile S   |
| GENERAL | Power Supply         | PoE   |
|         | Power Consumption    | 5.5W MAX, 9.5 W MAX (With IR on)<br><b>{can be removed}</b> |
|         | Weather Proof        | Up to IP67 Rating for Weather-resistant                     |
|         | Certification        | CE,FCC,Rohs   |

**(b) Confirmation/Remarks on feature/specification of equipment:**

| Equipment and other components | SPECIFICATIONS   | Whether company will be able to provide the given specification ( YES/NO) | If No. the nearest specification that the company can provide | Remarks |
|--------------------------------|--|---|---|---------|
| <b>CAMERA</b>                  |  |   |   |         |
| Image Sensor                   | 1/3" Progressive Scan CMOS                                     |   |   |         |
| Min. Illumination              | Color: <a href="#">0.008Lux@F1.2</a> ,<br>B/W: 0Lux with IR on |   |   |         |
| WDR                            | Super WDR up to 120dB  |   |   |         |
| Lens                           | 3.6mm  |   |   |         |
| Field of View                  | H78.4°~H26.2°<br>(2.8~12mm)                                    |   |   |         |
| Shutter Time                   | 1/100000s~1/5s   |   |   |         |
| IR Distance                    | Up to 30m  |   |   |         |
| Day & Night                    | ICR Filter Auto Switch   |   |   |         |
| Max Image Resolution           | 1920X1080  |   |   |         |
|                                |  |   |   |         |
| VIDEO                          | <b>Frame Rate</b><br>20fps (2592x1520)<br>25fps (2304x1296)    |   |   |         |

|         |   |  |  |  |
|---------|---|--|--|--|
|         | 25fps (1920x1080)   |  |  |  |
|         | <b>Video Compression</b><br>H.265(HEVC) /H.264 /<br>MJPEG   |  |  |  |
|         | <b>Video Bit Range</b><br>160 Kbps~16Mbps<br>(CBR/VBR Adjustable)   |  |  |  |
|         | Image Setting<br>Brightness/Contrast/Sa<br>turation/Sharpess  |  |  |  |
|         |   |  |  |  |
| NETWORK | <b>Ethernet</b><br>1*RJ45 10M / 100M<br>Ethernet Port   |  |  |  |
|         | <b>Network Storage</b><br>NAS(Support NFS,<br>SMB/CIFS)   |  |  |  |
|         | <b>Protocol</b><br>TCP/IP, UDP, RTP, RTSP,<br>HTTP, HTTPS, DNS,<br>DDNS, DHCP, FTP, NTP,<br>SMTP, SNMP, UPNP,<br>SIP, IPc6, PPPoE, VLAN |  |  |  |
|         |   |  |  |  |
| SYSTEM  | <b>Advanced Function</b><br>Motion Detection,<br>Privacy Masking,<br>Backlight<br>Compensation, 3D-<br>DNR, ROI                         |  |  |  |
|         | <b>SIP/VoIP Support</b><br>Yes, Voice & Video over<br>IP  |  |  |  |
|         | <b>Event Trigger</b><br>Motion Detection,<br>Network<br>Disconnection, etc.   |  |  |  |
|         | <b>System Compatibility</b><br>ONVIF Profile S  |  |  |  |
|         |   |  |  |  |

|         |   |  |  |  |
|---------|---|--|--|--|
| GENERAL | <b>Power Supply</b><br>PoE  |  |  |  |
|         | <b>Power Consumption</b><br>5.5W MAX, 9.5 W MAX<br>(With IR on) <b>{can be removed}</b> |  |  |  |
|         | <b>Up to IP67</b><br>Rating for Weather-resistant                                       |  |  |  |
|         | <b>Certification</b><br>CE,FCC,Rohs   |  |  |  |

4. The bidder should be a company or firm duly registered with the concerned authorities in Mozambique. Bidder must be a firm with a past record of providing CCTV security installations in Mozambique. The High Commission of India reserves the right to reject bids from firms who are blacklisted by Governments of Mozambique or India for poor performance in the past, or those who do not have adequate experience in the field of security services

5. The bids will remain valid for 180 days from tender closing, for award of contract after obtaining approval of competent Indian authorities. No price escalation would be allowed.

6. The successful bidder has to sign a contract with the High Commission of India in an appropriate form for execution of the contact.

7. First the Technical bid will be opened and the pre-qualification of the bidder will be assessed and then financial document of only those bidder [s] who meet the technical criterion will be opened.

8. The winning bidder would be required to dedicate one supervisor /manager who can be contacted for all queries / requirements.

The bidder should be a company or firm duly registered with the concerned authorities in Mozambique. Bidder must be a firm with a past record of providing CCTV security installations in Mozambique. The High Commission of India reserves the right to reject bids from firms who are blacklisted by Governments of Mozambique or India for poor performance in the past, or those who do not have adequate experience in the field of security services



## 9. ASSIGNMENT SPECIFIC INFORMATION IN BRIEF:

|   |            |
|---|------------|
| STARTING DATE FOR SUBMISSION OF TENDER:   | 12.08.2021 |
| LAST DATE FOR BID SUBMISSION:   | 11.09.2021 |
| DATE OF OPENING TECHNICAL BIDS:   | 13.09.21   |
| DATE OF OPENING FINANCIAL BIDS:   | 13.09.21   |
| <b>EVALUATION CRITERIA:</b> The Tender Evaluation Committee [TEC] will evaluate the Technical information individually using the following criteria:<br>(a) The Organization's relevant experience for the Assignment.<br>(b) Quality of SERVICE plan and methodology for undertaking the job.<br>(c) Past track record.<br>(d) Origin of equipment |            |

10. Bids may be submitted to:

***Head of Chancery***  
***High Commission of India,***  
Avenida Kenneth Kaunda, No. 167, PO Box 4751, Maputo, Mozambique

11. For clarifications / queries, if any, prior to submission of bid, prospective bidders may contact Ms. Katia A Machava, during 10.00 a.m. to 5.00 p.m. on working days or email their queries to [admn1.maputo@mea.gov.in](mailto:admn1.maputo@mea.gov.in)

### **Chapter III- Financial Bid Proforma**

1. **Name of the firm:**
2. **Address of the Registered Office:**
3. **Correspondence address:**
4. **Contact details:**

**Telephone:**

**E-mail:**

| S. No.          | Items  | Charges (Including VAT or other taxes)  | Remarks, if any |
|-----------------|--|---|-----------------|
| <b>UNIT : I</b> |  |   |                 |
| 1               | Towards purchase and secure installation of CCTV system having 13 CCTV Cameras with recording, NETWORK BULLET IR CAMERA (FIXED) for the, Chancery building, High Commission of India, Maputo | <b>Note:</b> Price quoted should be on an <b>all-inclusive basis</b> and shall include the cost of all equipment, personnel, transportation, rentals, taxes, consumables, VAT, warranty, etc. |                 |
| <b>UNIT: II</b> |  |   |                 |
| 1               | Towards purchase and secure installation of CCTV system having 12 CCTV Cameras with recording, NETWORK BULLET IR CAMERA (FIXED) for the INDIA HOUSE; High Commission of India, Maputo        | <b>Note:</b> Price quoted should be on an <b>all-inclusive basis</b> and shall include the cost of all equipment, personnel, transportation, rentals, taxes, consumables, VAT, warranty, etc. |                 |

**While submitting the financial bids, please make sure to mention brand and details of specifications of each equipment. Extra weightage will be given to Bidders who are cable to quote equipment made in India.**