

CONSULATE GENERAL OF INDIA
ATLANTA

No. ATL/815/01/2023

24 February 2023

TENDER NOTICE-01/2023

The Consulate General of India, Atlanta invites 'proposal for up-gradation of CCTV system with AMC including parts and labour for three years at Consulate General of India located at 5549, Glenridge Drive, Sandy Springs, GA-30342'.

Date of Publication	24.02.2023
Last Date for submission of bids	1700 hrs on 16.03.2023 at Consulate General of India, Atlanta
Technical Bid Opening	1200 hrs on 17.03.2023 at Consulate General of India, Atlanta
Financial Bid Opening	Will be intimated in due course

Contact Details:

Head of Chancery (HOC)

Consulate General of India, Atlanta, 5549, Glenridge Drive, Sandy Springs, GA-30342

Phone: +404 549 8778 **Email:-** hoc.atlanta@mea.gov.in

2. Consulate's website <https://www.indiainatlanta.gov.in/Tender> and Central Procurement Portal (CPP) at <https://eprocure.gov.in/cppp/> may also be referred to for complete details, scope of work, and conditions of eligibility.
3. The bids should be submitted in three sealed envelopes { **Envelope-A** "Earnest Money Deposit" through a cheque, banker's cheque or Demand draft for US\$500.00 in favour of 'Consulate General of India, Atlanta', **Envelope-B** "Technical Bid Documents", and **Envelope-C** "Financial Bid Documents"}. Three envelopes containing "A", "B" & "C" shall be duly superscripted with above titles and put in another sealed envelope superscripted with the title "proposal for up-gradation of CCTV system with AMC including parts and labour for three years at Consulate General of India located at 5549, Glenridge Drive, Sandy Springs, GA-30342.
4. Last date for receipt of bids is 16 March 2023 at 1700 hours(EST).

(sd/-)

(Kandhaswamy Raju)

Head of Chancery
Consulate General of India, Atlanta

Tel: (404) 549-8778

Email: hoc.atlanta@mea.gov.in

CONSULATE GENERAL OF INDIA

ATLANTA

INVITATION FOR TENDER

Name of Works: The Consulate General of India invites 'proposal for up-gradation of CCTV system with AMC including parts and labour for three years at Consulate General of India Atlanta located at 5549, Glenridge Drive, Sandy Springs, GA-30342'

2. The Security Agencies/ Firms having good track record and relevant experience are eligible to apply. This tender document can also be downloaded from Consulate's website: www.indiainatlanta.gov.in.
3. The Tender shall be submitted in a Sealed Cover containing three sealed envelopes before 1700 hours on 16 March 2023 in the office of Head of Chancery, Consulate General of India. Any Tender received after this date and time will not be considered. Technical Bids shall be opened on 17th March 2023 at 1200 noon.
4. The Tender shall remain valid for a period of One hundred and eighty days (180) days from the date of opening or any extended period.
5. The value of Earnest Money Deposit (EMD) will be in the form of a cheque, Banker's cheque or Demand Draft. It shall remain valid for a period of Ninety (90) days with effect from the last date of submission stated above or any extended period. The EMD amount will be USD 500.00/-
6. The value of the **Performance Security** shall be Five Percent (5%) of the Contract Price.
7. Tenderer / Contractor shall quote his Lump-sum Fixed Price Amount based on the enclosed **Scope of work**. The Contractor shall note that quantities shall not form part of the agreement and he shall complete all the works as defined in the Scope of Work. The Contractor shall complete all the works as stated above irrespective of the quantities / details since these will not form part of the agreement, however the unit rates quoted there for items shall be used for working out the variations as per tender conditions.
8. Commencement of the works shall be effected 15 days from the date of issue of acceptance letter of intent or handing over the site, whichever is later.
9. The Period of Completion for the whole of the works is **120 days** calculated from the Fifteen days from the date of issue of acceptance letter of intent or handing over the Site, whichever is later. Such 15 days period being defined as the mobilization period. If the work is not completed within stipulated time liquidated damages will be levied.
10. The amount of Liquidated Damages payable by the Contractor to the Employer will be calculated @ 1% of accepted contract amount per week to be computed on per day basis limited to 10% of tender amount. The total amount of liquidated damage shall be limited to 10% of Accepted Tender Cost.
11. The Defect liability period shall be Three Hundred Sixty Five (365) days.
12. The Consulate will not be bound to accept the lowest or any tender nor to give a reason for the rejection of any Tender.
13. The Tenderer must submit with his offer a list of Sub Contractors and Specialist names he proposes to use on the Works.
14. The Consulate, however, will always have the right to accept or reject any pre-approved subcontractor even after formal award of Contract and/or commencement of work with or without cause.
15. The successful Tenderer shall be responsible for coordinating his work with various Sub-

contractors and other bid-pack Contractors employed on the Works coordinating his work between various trades, obtaining all the necessary information from subcontractors for the purpose of the overall programming of his works; supplying all the normal attendance to all subcontractors and assuming the overall responsibility for the aforesaid.

INSTRUCTION FOR TENDER

1. Name of Works: The Consulate General of India invites 'proposal for up-gradation of CCTV system with AMC including parts and labor for three years at Chancery located at 5549, Glenridge Drive NE, Atlanta, GA – 30342.

1.1 Scope of work:

- Supply & installation CCTV camera system at 5549 Glenridge Dr, Atlanta, GA-30342.
- Removal of old CCTV camera system.
- Annual maintenance of the CCTV camera system for a period of three years.

1.2 All definitions set forth in the Conditions of Contract or in Other Tender Documents are applicable to the Tender offer.

The Tender comprises of:

A) Earnest Money Deposit (EMD)

B) Technical Bid:

- Press Notice, Invitation to Bid, Instruction to Bid, Eligibility Criteria

C) Financial Bid:

- Form of Tender (Lump-sum price to be quoted on this form by Bidder)
- Scope of Work & Schedule of Items as per enclosed Annexures
- Conditions of contract including standard formats for BG/ Guarantee etc.

1.3 The Consulate General of India will not be responsible to compensate for any expense or losses which may be incurred by the Tenderer in the preparation and submission of his Tender.

This is a LUMPSUM FIXED PRICE TENDER with Extent of work as defined in the Scope of Work enclosed. The Tenderer shall examine the Tender Documents and all Addenda (if any) before submitting his Tender and shall become fully informed as to the extent, quality, type and character of operations involved in the Works and shall visit and acquaint himself with the Site of the Works. No consideration or compensation will be given for any alleged misunderstanding of the articles to be furnished.

1.4 Tenderers are required to quote Lumpsum prices on "Form of Tender". Contractor shall satisfy himself about the quantities in Scope of Work in Tender Document. They are free to add/delete items, change quantities which are needed for completion of the job. These quantities shall not form part of the agreement, however, the unit rates quoted shall be used for variation if any.

1.5 All Tender documents (Appendix I-IX) must be returned properly filled in and completed in all respects in accordance with the conditions and Provisions of the Tender Documents. No alteration shall be made by Bidders to the Tender Document unless otherwise permitted.

1.6 The Lumpsum Fixed Price / amount and rates for variations must be quoted both in figures and words in US Dollars only. In case of any discrepancy between figures or words, the amount or rates quoted in words shall be taken to be correct for this tender.

1.7 The Lumpsum Fixed Price / amount shall be submitted according to the "Form of Tender", with suitable entries, including appropriate signatures, made in all blank spaces. The form shall not be altered. The Tenderer shall strictly comply with all the conditions stated in the Tender Documents. The Form of Tender must be

signed by a person or persons authorized to sign the Tender and shall be dated. Evidence or signature authority, such as a Power of Attorney, shall be provided with the Tender. The unit rates quoted in the tender documents shall be used towards variation as per the tender conditions. **Decision on bid will be taken based on the final price quoted on the Form of Tender.** Any mismatch in the final quoted price on Form of Tender and Total amount worked out on rates in the final price quoted on Form of Tender shall be considered for comparison of bids and decision on bid. The rates on schedule of quantity or elsewhere shall be adjusted in the ratio to match with quoted Final price on the form of tender.

1.8 Annual Maintenance Contract for three years

The bidders will provide the AMC for following location for CCTV maintenance:

5549 Glenridge Drive NE, Atlanta- 30342

- i. The bidders should attend the complaint within 24 hours of request.
- ii. The bidder will provide all the parts and labour for AMC. No separate payment will be paid for any service regarding maintenance of CCTV system for three year for all three locations.
- iii. The amount of Liquidated Damages payable by the bidder for non attending the complaint within stipulated time for AMC will be calculated @ 0.1% of accepted contract amount per day. The total amount of liquidated damage shall be limited to 10% of Accepted Tender Cost except force majeure.
- iv. Mission will only pay the charges of any additional work which is not covered under AMC. The AMC contract will be signed between L1 bidder and Consulate General of India's representative.

2. The Tenderer must submit with his Tender an Earnest Money Deposit (EMD) of an amount of **US\$500.00** to Employer in the form of **Cheque, Banker's Cheque or Demand Draft** in favour **of Consulate General of India, Atlanta**. The EMD must be valid for 90 days. The EMD of unsuccessful bidder will be returned after the award of work while EMD of successful bidder can be adjusted against Retention Money at discretion of the Consulate.

3. Two bid system (Financial and Technical Bid)

3.1 The Tender shall be submitted in three sealed envelopes as described below:-

**Envelope "A" Earnest money Deposit (EMD) Cheque, Banker's cheque
or Demand Draft**

Envelope "B" Technical Bid Documents

Envelope "C" Financial Bid Document

And addenda or other enclosures as required in the tender.

3.2 The three envelopes containing "A", "B" & "C" of offers shall be duly superscribed with above titles and "Description of work". The envelopes A, B and C to be put in another sealed envelope with the name of work written on top. The envelope "A" containing EMD shall be opened first and only those bidders who have fulfilled the requirements of the EMD will have the Technical part (Envelope B) of their bid opened and only those Bidders who have fulfilled the requirements of the Technical information Envelope "B" shall have the Envelope "C" of their Bid opened. The decision of Consulate in this regard shall be final and binding on the tenders.

4. In case the tender is not decided during validity period of tender i.e. within 180 days from date of opening of tender. The Consulate may request to extend the bidder(s) to extend the validity of tender and Earnest money/tender security deposit for a further specified period beyond 180 days. Bidder(s) shall be at

liberty to extend the validity of tender and Earnest money Deposit for the specified period or withdraw from tender. Once the validity is extended in writing by bidder(s), they will not be permitted to withdraw from tender. If bidder(s) withdraws his offer in between, the Consulate shall be at liberty to forfeit the EMD absolutely

4.1 The acceptance of the Tender shall be conditional and not finally binding upon the Consulate until the actual contract signed between the Consulate and the Contractor. Should the Contractor fail to sign the contract within the stipulated time or for any other reason withdraw his participation in the Tender, the Consulate may withdraw his acceptance of the Tender without any notice or other formality and may enter into a new Agreement for the execution of the Works or any part of it and thereupon the amount of Earnest Money Deposit (EMD) shall be confiscated by the Employer without any necessity for any legal or other formality or reference to judicial proceedings of proof of damage and without prejudice to the right of the Employer. No payment shall be released to the Contractor unless the agreement is signed.

5. Any further information or clarification which the Tenderer may require in order to complete his Tender maybe obtained from **Mr. Kandhaswamy Raju, Head of Chancery, Consulate General of India, Atlanta [Tel:404-549-8778], Email hoc.atlanta@mea.gov.in**. All information requested by and supplied to one bidder will be supplied to all bidders.

5.1 At any time prior to the date of opening of the proposals the Consulate may issue an addendum in writing to all persons or firms to whom the Tender documents have been issued, deleting, varying or extending any item of this acknowledged and so noted in the space provided in the Tender.

5.2 Unless it is in formal manner described above, any representation or explanation to the Bidder shall not be considered valid or binding on the Consulate as to the meaning of anything connected with the Tender Document.

5.3 The date and time for submission may be deferred by an official notification in writing issued by the Consulate General of India to all Bidders. Tenders received after this date will not be considered.

6. Force Majeure:- If, at any time, during the continuance of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war of hostility, acts of public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts or act of God (hereinafter referred to as events) provided notice of happenings of such eventuality is given by either party to the other within 21 days from the date of concurrence thereof, neither party shall due to such event be entitled to terminate this contract nor shall either party have any claim for damages against other in respect of such non-performance or delay in performance and deliveries under the contract shall be resume as soon as practicable after such an event come to an end or cease to exist, and the decision of the Purchaser as to whether the deliveries have been resumed or not, shall be final and conclusive. Further, that if that performance in whole or part any obligation under this contract is prevented or construction

7. Settlement of Laws and Arbitration

All disputes, differences and questions arising out of or in any way touching or concerning this agreement or subject matter thereof or the representatives rights, duties or liability of the parties shall be conducted in accordance with and be subject to the UNCITRAL (United Nations Commission on international Trade Laws) Arbitration rules, as amended from time to time and the decision of the arbitrators as mentioned above shall be final binding on the parties.

The Arbitration will have its sittings at Consulate's jurisdiction.

8. Tender may be disqualified for any reason including, but not limited to the following:

- If Tenderer sets forth any conditions which are unacceptable to the Employer.

- If any tender is submitted under a name other than the name of the individual firm partnership or corporation that was issued the Tender Document.
- If there is evidence of collusion between Bidders.
- If Tenderer sets forth any offer to conditionally discount, reduce or modify its tender.
- If Bid price is disclosed before opening of Financial Bid.

9. The attention of Tenderer is drawn as to compliance with laws and regulations concerning safety and health, labour regulations, social insurance, labour taxes, tax deduction, import restrictions duties and levies, company's tax, input tax and output tax etc. All rates and sum inserted against items of works shall be exclusive of input Tax. Amount for output Tax shall be incorporated in Summary of Bid as specified therein.

10. If the bidder fails to quote separately for tax in the Main Summary of the bidding document as instructed, his bid price shall be deemed to be inclusive of tax and no adjustment will be made to his price in respect thereof.

11. The company selected for supply and installation of CCTV system will have to sign a non-Disclosure agreement prior to commissioning of the system. The agency shall not divulge or disclose to any person, any details of this office, operational process, technical know-how, security arrangements and administrative/organizational matters as all are of confidential nature.

CHECK-LIST OF DOCUMENTS TO BE SUBMITTED ALONG WITH TECHNICAL BID

Sl. No.	Document to be Submitted	Submitted	Not Submitted	Remarks
1.	Copy of Registration			
2.	List of clients indicating period of work executed with them, as a proof of experience in this filed and reference thereof.			
3.	Undertaking by the bidder(Refer to Appendix-II)			
4.	List of Approved Cameras (Appendix-III)			
5.	Compliance as per specifications sheets attached in Appendix-V(A to G)			
6.	Whether the terms and conditions in the tender notice are acceptable to the bidder			
7.	Whether the firms is blacklisted by any government organization / country. A self-declaration by the firm on its letter head, in this regard, to be enclosed.			
8.	Any other supporting document			

Signature of Bidder

Seal of Establishment

Full Name of Bidder with address & Date

UNDERTAKING BY THE BIDDER

This is to certify that I/we before signing this tender have read and fully understood all the terms and conditions contained herein and undertake myself/ ourselves to abide by them. I/we further certify that I/we have the ability to meet all the technical conditions and requirements listed in this tender document.

Signature of the Bidder with Seal

Name: _____

Designation: _____

Address: _____

Phone No. _____

List of approved Camera brands

Sl. No.	Brands
1.	Axis Communication
2.	Mobotix
3.	Arecont Vision
4.	Wavesys Global
5.	Wiska

Note:- It would be compulsory for the bidders to quote cameras only from these brands.

Bill of Quantity (BoQ)

Sl. No.	Equipment	Specification	Number
1.	4 MP Dome Cameras	As per Annexure A	22
2.	Switches- 16 Port	As per Annexure C	As per actuals
3.	Server	As per Annexure D	One
4.	VMS- 32 channel	As per Annexure E	One
5.	Work Station	As per Annexure F	One
6.	Passive Items	As per Annexure G	As per actuals
7.	Display	42" LED display cater to 32 camerafeeds. May also select Plasma displays for viewing 4K feeds.	One
8.	UPS	As per power requirement	As per actuals

PROFORMA FOR SUBMITTING TECHNICAL BID**4 MP Dome Cameras for viewing distance upto 40 meters**

Sl. No.	Parameter	Specification	Compliance and Specification
1	Image Sensor	1/3“ Progressive CMOS or better	
2	Day/ Night Operation	Automatic switch	
3	Minimum Illumination	Colour : 0.2 lux BW: 0.04 lux or better	
4	IR Illumination	18 meter range or better	
5	Image Resolution	4 Mega Pixel or better	
6	Compression	H.264 / H.265	
7	Frame Rate & bit rate	30 FPS or better	
8	Stream	Dual or Above	
9	Motion Detection	Built in or IP integrated	
10	Wide Dynamic Range	120 dB or better	
11	Interface	RJ45 10BASE-T/100BASE-TX PoE	
12	Protocols	IPv4, IPv6, HTTP, HTTPS, SSL/TLS, DHCPv4/v6 and additional	
13	Security	User Authentication, IP Filtering and user access log	
14	Event Trigger	Motion detection and tamper detection	
15	Operating Temperature	Location specific	
16	Operating Humidity	Location specific	
17	Onvif	Should be compliant	
18	NDAA Complaint	The proposed camera should be NDAA Compliant	
19	Warranty	5 Years OEM warranty or better	

SFP POE Switch

Sl. No.	Description	Specification	Compliance
1	PoE Port	8*10/100/1000 port support IEEE802.3 af/at	
2	Switch capacity	5 Gbps or better	
3	Transmission Distance	100 - 150m	
4	Protocol standards	IEEE802.3 af/IEEE802.3 at	
5	PoE Type	End-span	
6	Network standard	IEEE 802.3, IEEE 02.3u, 802.3x, 802.3af/at	
7	Network Medium	10/100/1000 mbps 5 class and above non shieldedtwisted pair	
8	SFP Port	Yes	
9	Forwarding Rate	100 Mbps :14880pps/1000Mbps:1480pps	
10	MAC address	MAC Address table 8K	
11	Port function	Power priority mechanism, fast and forward, MAC IEEE802.3X Full-duplex and mode and backpressure for half -duplex mode.	
12	Indicators	Each port occupied 1 Link/Act 100 Mbps POEstatus Indicator, Whole power indicator.	
13	Working Temperture	Location specific. Location with sub-zero temperature should use Industrial grade switches.	

Note:- The Intellectual Property Rights for the switches should not be with a company from a country which share land border with India. Non-compliance would need prior approval.

Server for minimum 45 days back up

Sl. No.	Description	Specification	Compliance
		32 Cameras	
1	CPU	64-bit high performance, Minimum Two Processor of 8 Core each or higher Intel/AMD CPU operating at 2.1 GHz or more with a minimum of 11 MB L3 cache or higher	
2	Memory	64 GB DDR RAM Upgradable to 1 TB	
3	Hard Drive	SAS 10k rpm or higher hot swappable Hard disk in raid 5 or 6 configuration having usable space of 75 TB or more	
4	Recording Server	Rack Mountable	
5	Fans	Normal with Redundant FANS.	
6	Network Adapter (NIC)	Dual 10/100/1000 Mbps ports.	
7	Keyboard	USB Keyboard	
8	Mouse	Optical Mouse with scroll	
9	Operating System	Licensed MS Windows Server or Linux(Latest version)	
10	Anti-Virus Software	Compatible with Windows/ Linux	

Note:- The Intellectual Property Rights for the server should not be with a company from a country which share land border with India. Non-compliance would need prior approval.

Video Management System (VMS)- 32 Channel

Sl. No.	Specification	Compliance
1	The software should have inbuilt facility to store configuration of cameras.	
2	The software shall Support flexible 1/4/9/16/25 user defined Windows Split screen display mode or scroll mode on thePC/Workstation monitor or on preview monitor as per site requirement.	
3	The software shall be able to control all cameras features such as PTZ control, auto/manual focus, and color balance of camera, Selection of presets, Video tour selection etc.	
4	The software is required to generate reports of stored device configuration. The control software is required to provide alarm and alarm log. The log shall be able to be archived, printed and displayed using a device filter, a device group filter and/or a time window.	
5	The software shall have user access authority configurable on per device or per device group basis. The authorized user shall have the facility to request the access of any camera and can control the camera for a reservation period. Control of camera is released after the reservation period.	
6	The system software shall provide User activity log (audit trail) with user id, time stamp, and action performed, etc.	
7	The administrator shall be able to add, edit & delete users with rights. It shall be possible to view ability/ rights of each user or the cameras which can be viewed & controlled as per the permission assigned by the administrator.	
8	The system software should provide Analytic features such as Intrusion, Motion detection and Security device Alarm etc as per site requirement.	
9	The system software shall have recording modes viz. continuous, manual, or programmed modes on date, time and camera-wise. All modes shall be disabled and	

	enabled using scheduled configuration. It shall also be possible to search and replay the recorded images on date, time and camera wise. It shall provide on-screen controls for remote operation of	
10	PTZ cameras. It shall have the facility for scheduled recording. Different recording speeds (fps) and resolution for each recording mode for each camera shall be possible.	
11	It shall provide programmable motion detection and recording, to be defined, area -wise.	
12	The settings shall be individually configurable for each alarm and each camera, pre -record duration. This shall allow the Camera Server to capture video prior to the alarm/event, as well as after the alarm/ event. Shall be selectable from a list of values ranging between 0 seconds and 5 minutes.	
13	Data storage should be at a secure location, with strictly controlled access. The Capacity of storage should be for the period of continuous 45 days or more. For every 30 disks one spare disk needs to be configured over and above required capacity. The storage system should follow FIFO on recording.	
14	The software shall support a built -in Hardware or Software Watchdog module. Watchdog shall monitor operation of all services and automatically restart them if they are malfunctioning.	
15	The software should be able to receive alarm signal of the camera and should be able to send relay out signal through the camera.	
16	The software should provide a reporting utility for tracking but not limited to the following options. Video and images shall be stored with reports for documenting events.	
Alarms, Incidents, Operator logs, Service requests		
17	It shall be possible to get reports on past events by querying the audit databases. It shall allow the search by User Logon, Entity Configuration, Incident, Alarm, Application Failure, and Equipment Failure.	
18	It shall allow passage of specific alarms to specified users rather than sending all alarms to every user	

User Facilities Covered In Application Software		
19	<p>The client shall perform the following applications simultaneously without interfering with any of the Archive Server operations (Recording, Alarms, etc.):</p> <ul style="list-style-type: none"> • Live display of cameras. • Control of PTZ cameras. • Playback of archived video. • Retrieval of archived video. • Instant Replay of live video. • Configuration of system settings. 	
20	The user applications shall provide an authentication mechanism, which verifies the validity of the user.	
21	The user shall be able to define bookmarks, the amount of time he wishes to go back from a predefined list or through a custom setup period.	
22	The user shall be allowed to add bookmarks to recorded clips of video.	
23	<p>The user shall be able to choose and trigger an action from a list of available actions included but are not limited to:</p> <ol style="list-style-type: none"> i. View camera in a video tile ii. View Map or procedure in video tile iii. Starting/ stopping PTZ pattern iv. Go to PTZ preset v. Sending alert messages 	
24	The user shall be capable to display all camera sequences created in the system.	
25	The user shall be allowed for unlimited cameras sequences, which can be run independently of each other on either of the monitor tiles.	
26	The user shall be able to drag and drop a camera from a tree of available cameras into any video tile for live viewing.	
27	Support digital zoom on a fixed/ PTZ camera's live and recorded video streams.	
28	The user shall be allowed to access the PTZ configuration with no need of additional hardware.	

Work Station

Sl. No.	TECHNICAL SPECIFICATIONS	Compliance
1.	Core i9 Processor3.0GHz	
2.	Memory: 32 GB DDR RAM	
3.	Form factor : Tower	
4.	Hard Drives: 450 GB SSD and 2 TB SATA	
5.	Graphic Card : 2 x 4Gb Graphics card withHDMI Port	
6.	Network Adapter (NIC): Dual Integrated 10/100/1000 Mbps ports.	
7.	Keyboard: USB Keyboard	
8.	Mouse: Optical Mouse with scroll	
9.	Operating System:Licensed M S windows/Linux	
10.	Anti-Virus Software compatible withWindows/ Linux	

CCTV Passive items (as per actuals)

Sl. No.	NETWORKING, CABLING, ETC.	Compliance
1.	CABLES	
a.	General Features:	
i.	All cables used for the project shall be supplied as under: a) ISO certified reputed cable manufacturer. b) Ensure high bandwidth, low attenuation and low losses in signal quality.	
ii.	Backbone Network up to Switches (L3 Switches to L2 Switches): OFC	
iii.	From Switches to each node (L2 Switch to Servers, Workstation, Cameras, Displays etc.): UTP Cat 6	
iv.	Laying of cable inside the building shall be in conduit and for outdoor a. Through HDPE pipe in sift soil. b. In concrete / road cutting area, it shall be laid in GI pipe	
v.	Cable and spools shall be of flame retardant type.	
b.	Optical Fibre Cable	
i.	Optic Fibre 6 core, SMF, 9/125 micron, 1000Mbps	
ii.	Core Diameter @ 1310 nm : 9 ± 0.6 micrometer Cladding Diameter : 125 ± 1.0 micro meter	
iii.	Max. Attenuation (Cables with fibres) At 1310nm : 0.36 dB/km At 1550 nm : 0.25 dB/km	
iv.	Secondary Buffer Material : Gel filled Loose Tube	
v.	Min. Bend Radius : 20x Outer Diameter	
vi.	Fibre Core: Should be Silica Glass or equivalent	

C.	CAT 6 UTP cable	
i.	Suitable for high speed data applications,Gigabit Ethernet.	
ii.	4 pairs, easily identifiable colour -stripedOutlet.	
iii.	Termination of 4 pair balanced twisted paircopper cable.	
iv.	Shall be wired straight through.	
v.	Rear protective strain relief cap.	
2	PATCH CORDS	
a.	Push & pull design with latch.	
b.	Shall be wired straight through.	
c.	Bend relief compliant boots to ensure proper CAT 6 performance.	
3	OFC PATCH CORDS	
i.	Suitable for single mode SC type fibre cable connectors with plastic moulded plugtype connectors. Standard ceramic ferrules.	
4	OFC CONNECTORS	
i.	Single mode SC/LC type with push-pull mechanism, fully in compliance, with latest industry standards.	
5	OFC ADAPTORS	
i.	Suitable for single mode SC/LC type fibre cable connectors which shall be fully in compliance with latest industrial standard. Itshall be with snap/latch mechanism.	
6	Light Guide Interconnect Unit(LIU)	
i.	Rack Mount Type LIU fully populated with required modules, connectors, etc. shall be supplied and installed as required.	
7	9U WALL MOUNT RACK	
a.	Portable 9U WALL Mount Rack having frontTransparent Toughened glass door. The Rear door material shall be CRCA Steel.	
b.	It should consist of secure locks, keyboard tray	

	sliding & rotary, shelf For CRT/TFT Display,Support cable entry from top or bottom, vertical & horizontal managers, fan for heat dissipation, dust or water resistant and PDU power strips.	
c.	Minimum 60 Kgs Load Bearing capacity .	
8	OUTDOOR JUNCTION BOX	
a.	Protection Class: IP -55	
b.	Size: Junction Box must be of appropriate size to house different components as per CCTV system design confirming to tender specifications	
c.	Power & Earthing: The junction box shall be provided with external earthing lugs 5 socket Power termination with MCB or More	
9	Poles	
a.	GI Poles	
b.	Erection: Proper sturdy fixing , including civil/ground work.	

PROFORMA FOR SUBMITTING FINANCIAL BID

Sl. No.	Description of Service	Total Cost for 22 CCTV Cameras			
		In USD			
1.	Supply, Installation and Commissioning of 22 No. of CCTV cameras at Consulate General of India, 5549, Glenridge Dr, Atlanta, GA 30342.				
2.	AMC for 3 years				
3.	VAT, if any				
4.	Grand Total (in figures)				
	Grand Total (in Words)				
		Submitted	/	Not	Remarks
		Submitted			
5.	Bill of Quantity (BoQ) as per Appendix-IV				

Signature of the Bidder with Seal

Seal of Establishment

Full Name of Bidder with address & Date

Note: - The bidders are required to quote their rates both in words and figures and put their signature; they should also sign on any overwriting or any correction made in the tendered rate. The rates filled in figure only and not in words shall be liable for rejection for which no paper cost shall be returned to the bidder(s).

FORMAT FOR EARNEST MONEY DEPOSIT / BID SECURITY

Brief description of contract: - 'Proposal for up-gradation of CCTV system with AMC including parts and labour for three years at Consulate General of India located at 5549, Glenridge Drive, Sandy Springs, GA-30342.

To,
Consulate General of India
5549 Glenridge Dr
Atlanta, GA-30342

In accordance with your Tender No. _____ dated _____
_____ for supply, installation and commissioning of CCTV cameras at Chancery, M/s.
(Name of Contractor with address)

_____ submits a Bank Guarantee amounting to USD 500.00 (US
DOLLARS FIVE HUNDRED ONLY). In fulfilment of the tender conditions, we, (Name of
Bank with address)

_____ hereby irrevocably and uncondition- ally
undertake to pay to you within three working days of receipt of your first written demand, without any demur
whatsoever and without seeking any rea- sons, whatsoever, up to the maximum aggregate amount of USD
500.00 (US DOLLARS FIVE HUNDRED ONLY), which is liable to be forfeited by the Purchaser on :

- (a) The withdrawal / revision of the offer by the bidder within the validity pe-riod.
- (b) Non acceptance of the Work order / Purchase order by the Bidder when is-sued within the
validity period, and
- (c) Failure to execute the contract as per contractual terms and condition with inthe contractual
delivery period.

2. This Bank Guarantee will be valid for the entire period of agreement till the expiry of warranty
period (60 Months) from the date of order acknowledge. Any claim and statement hereunder must be
received at the above-mentioned office before expiry. After expiry, this guarantee shall become null
and void whether returned to us for cancellation or not and any claim or statement re- ceived after expiry
shall be ineffective.

3. Notwithstanding anything to the contrary contained herein above, the maximum liability under
this guarantee is restricted to USD 500.00 (US DOLLARS FIVE HUNDRED ONLY).

4. Notwithstanding anything to the contrary contained herein above, this Guarantee is valid from
(date of issue) _____ up to the (date after 60

months from date of issue) _____ and claims under this Guarantee should be submitted not later than (date after 60 months from date of issue)

_____.

5. This Guarantee may not, without our prior written consent, be transferred or assigned and this guarantee is limited to the payment of a sum of money.

6. This Guarantee shall be governed and construed in accordance with the laws of the United States of America and shall be subject to exclusive Jurisdiction of the *United States of America* Courts.

Yours truly,

Signature and seal of the guarantor:

Name of Bank:

Address:

Date:

Instruction to Bank: Bank should note that on expiry of Bond Period, the Original Bond will not be returned to the Bank. Bank is requested to take appropriate necessary action on or after expiry of bond period.

FORMAT FOR PERFORMANCE GUARANTEE BOND / PERFORMANCE SECURITY

Brief description of contract: - 'Proposal for up-gradation of CCTV system with AMC including parts and labour for three years at Consulate General of India located at 5549, Glenridge Drive, Sandy Springs, GA-30342.

To,
Consulate General of India
5549 Glenridge Dr
Atlanta, GA-30342

Bank Guarantee No.....

Date:

Whereas M/s (**Name of Contractor with address**) have submitted their tender for : For Construction of Pool Enclosure at India House, Consulate General of India, Atlanta and one of the tender conditions is for the M/s (**Name of Contractor with address**) _____ to submit a Bank Guarantee for Performance Security (**5% of contract value-consultant's fee**) amounting to (**To be indicated in local currency by the Mission/Post calculated as 5% of the tendered cost**). In fulfilment of the tender conditions, we, (**Name of Bank with address**) _____ hereby irrevocably and unconditionally undertake to pay to you within three working days of receipt of your first written demand, without any demur whatsoever and without seeking any reasons, whatsoever, up to the maximum aggregate amount of (**To be indicated in local currency or US\$ by the Mission/Post calculated as 5% of the tendered cost**).

2. This guarantee is valid for a period of **60 Days after the date of completion of work** and any claim and statement hereunder must be received at the above mentioned office before expiry. After expiry, this guarantee shall become null and void whether returned to us for cancellation or not and any claim or statement received after expiry shall be ineffective.

3. Notwithstanding anything to the contrary contained hereinabove, the maximum liability under this guarantee is restricted to (**To be indicated in local currency or US\$ by the Mission/Post calculated as 5% of the tendered cost**)

4. Notwithstanding anything to the contrary contained hereinabove, this guarantee is valid from (**date of issue**) _____ up to the (**date should be two months after the date of completion of work**) _____ and claims under this guarantee should be submitted not later than (**from date of expiry**) _____.

5. This guarantee may not, without our prior written consent, be transferred or assigned and this guarantee is limited to the payment of a sum of money.

6. This guarantee shall be governed and construed in accordance with the laws of the **United States of America** and is governed by the United Rule for Demand Guarantee(URDG) (ICC Publication No.758) and shall be subject to exclusive Jurisdiction of the **United States of America** Courts.

Date:
Name:

Place:
Signature:

Non-Disclosure Agreement

This agreement is entered in to this (Date) day of
(Month), (Year) between Consulate General of India, Atlanta (hereinafter
called as “**Discloser**”) and
..... (Name of the Company with Address) (hereinafter called as
“**Recipient**”), collectively “**Party**” or “**Parties**”.

WHEREAS the Discloser possesses certain information relating to the security set-up, security architecture, lay-out, security processes and procedures, designs, drawings, software and hardware configuration, computer programs, algorithms, services, customer etc that is confidential and proprietary in nature (hereinafter called as “**Confidential Information**”); and

WHEREAS the recipient is bound to get to know about the Confidential Information in pursuant to the terms of the Agreement for the purpose of supply, installation, testing and commissioning of a CCTV system (hereinafter called as “**Purpose**”) in the
(hereinafter called as “**Premises**”).

NOW THEREFORE, in consideration for the mutual undertakings of the Discloser and the Recipient under this Agreement, the Parties agree as follows:

1. **Disclosure:** Recipient agrees not to disclose and Discloser agrees to let the Recipient have the access to the Confidential Information as identified and reduced in writing or provided verbally or in any other way not reduced in writing at the time of such disclosure of the information.

2. **Confidentiality:**

2.1 **No Use:** Recipient agrees not to use the Confidential Information in any way or under any circumstances share the same, in writing or through any other means, with any Third Party.

2.2 **No Unauthorized Disclosure:** Recipient agrees to use its best efforts to prevent and protect the Confidential Information, or any parts thereof, from disclosure to *any person(s), or entity(ies), even if authorized or directed under any law, without the express permission of the Discloser. Discloser, notwithstanding,* shall have the right to deny such disclosure of the Confidential Information being detrimental to the security interests of the Discloser and/or its premises and employees.

2.3 **Protection and Secrecy:** Recipient agrees to take all steps necessary to protect the secrecy of the Confidential Information, and to prevent the Confidential Information from falling into public domain or into the possession of unauthorized person(s) and/or entity(ies).

2.4 Recipient agrees that the layout plan of the structural design of the Premises, whether in physical or electronic form, shall always be in the custody of the Discloser. However, the Recipient shall have the access to the layout plan for the purpose of carrying out the contract for installation of CCTV System.

3. **Notices:** All notices hereunder shall be given by letter, addressed as follows:

[Name of the Mission / Post]
[Address]

[Name of the Company]
[Address]

Attention [Insert Name]
Title: [Insert Designation]
Email: [Insert Email]
Telephone: [Insert Number]
Fax: [Insert Number]

Attention [Insert Name]
Title: [Insert Designation]
Email: [Insert Email]
Telephone: [Insert Number]
Fax: [Insert Number]

4. **Terms and Termination:** The term of this Agreement shall commence on the Effective Date i.e. *the date of signing the Agreement for the Purpose and continue for such a period until and unless the Discloser terminates the Agreement or the Premises is relocated or vacated or abandoned, whichever is earlier.*

5. **Breach:** The Recipient acknowledges that disclosure or use of Confidential Information in violation of this Agreement could cause irreparable harm to Discloser *including loss of lives and limbs of the persons and damage to the property, for which monetary damages may be difficult to ascertain or turn to be meaningless.* The Recipient therefore agrees that Discloser will have the right, in addition to its other rights and remedies, to seek injunctive relief for violations of this Agreement.

6. In case the Discloser suspects any violation of this Agreement, upon reasonable notice, it shall be binding for the Recipient to allow the Discloser to carry out an Audit by itself or by an authorized representative. In such a situation, the Recipient shall cooperate with the Discloser. *The onus to rebut the suspicion shall lie on the Recipient.*

7. **Arbitration:** Any dispute or differences arising out of in connection with this Non-Disclosure Agreement (NDA) shall be settled amicably by the Parties through mutual negotiations. Any unsettled dispute or difference shall be referred to Arbitration by a Sole Arbitrator. The Arbitration shall be conducted in accordance with the rules and procedures on UNCITRAL in force on the date of Agreement. Arbitration proceedings shall be held in India and will be conducted in English. The decision of Arbitral Tribunal shall be final and binding on all parties. Cost of Arbitration shall be borne by Parties themselves unless and otherwise ordered by the Tribunal.

8. This Agreement shall be governed by and constructed in accordance with the laws in force in India.

9. **Miscellaneous:**

9.1 Except in the event of an amalgamation or merger with or take-over by a third party of their business, neither Party may assign or transfer its rights or obligations in the Agreement without the prior written consent of the other.

9.2 The Parties do not intend that any agency or partnership or relationship be created by them by this Agreement.

9.3 All additions or modifications to this Agreement must be made in writing and signed by an authorized representative of each Party.

ACCEPTED AND AGREED

Attention [Insert Name]
Title: [Insert Designation]
Email: [Insert Email]
Telephone: [Insert Number]
Fax: [Insert Number]

Attention [Insert Name]
Title: [Insert Designation]
Email: [Insert Email]
Telephone: [Insert Number]
Fax: [Insert Number]