



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2024/B/5682523  
Dated/दिनांक : 10-12-2024

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	31-12-2024 16:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	31-12-2024 16:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Water Resources River Development And Ganga Rejuvenation
Department Name/विभाग का नाम	Na
Organisation Name/संगठन का नाम	National Mission For Clean Ganga
Office Name/कार्यालय का नाम	New Delhi
Item Category/मद केटेगरी	Custom Bid for Services - Supply Installation commissioning and maintenance of CCTV systems along with OM for a period of five years
Similar Category/समान श्रेणी	<ul style="list-style-type: none"><li>INTEGRATED SECURITY SURVEILLANCE SYSTEM SERVICE</li></ul>
Contract Period/अनुबंध अवधि	5 Year(s) 5 Month(s)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	200 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes

<b>Bid Details/बिड विवरण</b>	
<b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b>	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
<b>Do you want to show documents uploaded by bidders to all bidders participated in bid?/</b>	No
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	No
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	2 Days
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation
<b>Financial Document Indicating Price Breakup Required/मूल्य दर्शाने वाला वित्तीय दस्तावेज़ ब्रेकअप आवश्यक है</b>	Yes
<b>Arbitration Clause</b>	No
<b>Mediation Clause</b>	No

#### **EMD Detail/ईएमडी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	1500000

#### **ePBG Detail/ईपीबीजी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) /ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	67

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

**Beneficiary/लाभार्थी :**

National Mission for Clean Ganga  
National Mission for Clean Ganga, 1st Floor, Major Dhyanchand National Stadium, India Gate, New Delhi-110002  
(National Mission For Clean Ganga)

**MII Compliance/एमआईआई अनुपालन**

MII Compliance/एमआईआई अनुपालन	Yes
-------------------------------	-----

**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
---	-----

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. Years of Past Experience required: The bidder must have experience for number of years as indicated above in bid document (ending month of March prior to the bid opening) of providing similar type of services to any Central / State Govt Organization / PSU. Copies of relevant contracts / orders to be uploaded along with bid in support of having provided services during each of the Financial year.
5. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference for services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band as defined in the relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price. The buyers are advised to refer to the [OM\\_No.1\\_4\\_2021\\_PPD\\_dated\\_18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if the credentials of the service provider are validated on-line in GeM profile as well as validated and approved by the Buyer after evaluation of submitted documents.
6. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band as defined in the relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price.
7. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

**Additional Qualification/Data Required/अतिरिक्त योग्यता /आवश्यक डेटा**

**Scope of Work:**[1733747719.pdf](#)

**Payment Terms:**[1733747701.pdf](#)

**GEM Availability Report ( GAR):**[1733747712.pdf](#)

**Undertaking of Competent Authority is mandatory to create Custom Bid for Services. Please download standard format document and upload:**[1733810200.pdf](#)

**Pre Bid Detail(s)**

Pre-Bid Date and Time	Pre-Bid Venue
16-12-2024 11:00:00	Google Meet joining info Video call link: <a href="https://meet.google.com/dcx-myqt-pow">https://meet.google.com/dcx-myqt-pow</a>

**Custom Bid For Services - Supply Installation Commissioning And Maintenance Of CCTV Systems Along With OM For A Period Of Five Years ( 1 )**

**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification	Values
<b>Core</b>	
Description /Nomenclature of Service Proposed for procurement using custom bid functionality	Supply Installation commissioning and maintenance of CCTV systems along with OM for a period of five years
Regulatory/ Statutory Compliance of Service	YES
Compliance of Service to SOW, STC, SLA etc	YES
<b>Addon(s)/एडऑन</b>	

**Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़**

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	The quantity of procurement "1" indicates Project based or Lumpsum based hiring.	Additional Requirement/अतिरिक्त आवश्यकता
----------------	---	-------------	--	--

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	The quantity of procurement "1" indicates Project based or Lumpsum based hiring.	Additional Requirement/अतिरिक्त आवश्यकता
1	Avshesh Chauhan	110002,National Mission for Clean Ganga, Ministry of Jal Shakti, Department of Water Resources, River Development and Ganga Rejuvenation, First Floor, Major Dhyan Chand National Stadium, India Gate, New Delhi-110002	1	N/A

## Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

### 1. Generic

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

### 2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

## Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export

experience.

11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Any ATC clause in contravention with GeM GTC Clause 4 (xiii)(h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

This Bid is governed by the [General Terms and Conditions/सामान्य नियम और शर्तें](#), conditions stipulated in Bid and [Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in General Terms and Conditions/सामान्य नियम और शर्तें is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in the General Terms and Conditions.

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

**---Thank You/धन्यवाद---**

## TERMS OF REFERENCE (TOR)

**NOTE: The terms and conditions stated in this TOR document shall prevail over any other criteria of the bid document**

### **I. SCOPE OF WORK:-**

- i. The brief scope of work shall include Planning, design & preparation of drawings, obtaining approvals from the department and Supply, Installation, testing & commissioning of IP based CCTV system at STP plant locations (List attached: **Annexure-VI**) and monitoring multiple locations at command control centre on WAN/VPN network.
- ii. NMCG is proposing to install 3 cameras (2 at inlet and outlet of STP and third one at central location) for monitoring of Influent and Effluent parameters along with monitoring of SBRs and allied equipment's/unit. These shall be IP based cameras, which can be monitored centrally from State pollution board as well as NMCG monitoring centre (PRAYAG).
- iii. Purpose for these cameras will be to monitor the visibility of colour and quality of both influent and effluent for regulatory purposes. The visibility of the same shall be zoomed from a Central location. Bidders shall inbuilt AI features for any exceedance/pop up if the parameters of any of the unit go haywire. The AI feature shall automatically adjust the image on the screen that operator wants to capture and applies a filter.
- iv. Implementation of a centralized monitoring platform that allows simultaneous viewing of multiple STPs.
- v. Integration of the camera feed with the surveillance system for real-time monitoring and recording.
- vi. Incorporation of analytics and AI-based algorithms to detect anomalies and potential issues in the treatment process.

### **vii. General Scope**

- a. The IP based CCTV system shall be designed based on centralized network with suitable Bullet and PTZ cameras to monitor & supervise at individual locations and centralized locations. It is also essential to have recorded data at 10800P, 25fps 24/7 recording images to be stored at least for min 60 days recording of all areas.
- b. The cameras will cover important points of the location as per confirmation of the department. The system will be designed to cover the areas keeping in view of project scope.
- c. The CCTV and Surveillance System shall control and monitor multiple site locations both from site location and centralized location. All the locations shall have IP Based Bullet & PTZ Cameras for surveillance. The types of cameras & locations of various Cameras indicated herein are minimum to be provided. However, during detailed designing if required and found necessary the Qty/type/ rating of the Cameras shall be upgraded.
- d. The hardware required for the system including, NVR, Monitors, cables & Patch Cables,

enclosures etc to connect the camera to nearest PoE enabled LAN point, conduits, power supplies etc. are in the scope of work. This hardware shall be installed in a SCADA room available at site. Min. 18" PC monitor shall be supplied along with the entire system for monitoring.

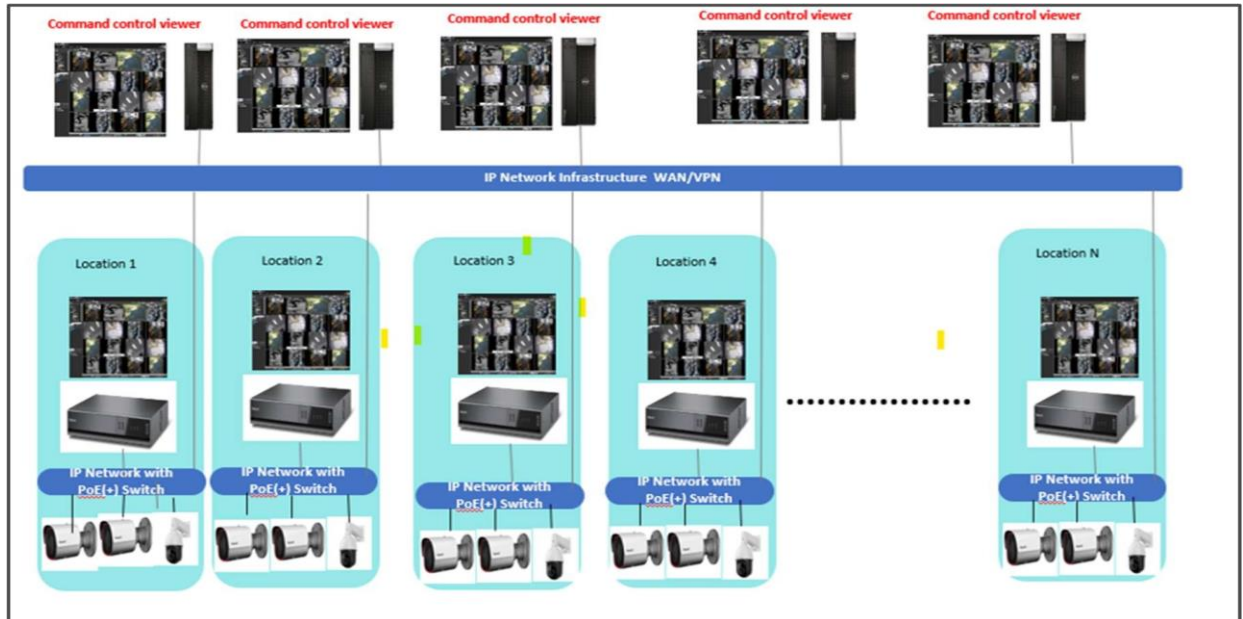
- e. Entire system must be designed by keeping a min of 20% Buffer in system capacities for Recorders, Storage, Network, and all the equipment's.
- f. Implementation of a centralized monitoring platform that allows simultaneous viewing of multiple STPs.
- g. The software and portal should be compatible with NIC server/network.
- h. Integration of the camera feed with the surveillance system for real-time monitoring and recording.
- i. Incorporation of analytics and AI-based algorithms to detect anomalies and potential issues in the treatment process.
- j. The Bidder shall quote lumpsum for the project on GeM. However, breakup of cost shall be uploaded on GeM in PDF format separately along with financial bid for 5 years O&M, wherein 1 year shall be DLP period and 4 years O&M. Manpower cost shall be included in O&M cost.
- k. During DLP period any maintenance or defects in any of the equipment shall be rectified by the Bidder at his own cost, no extra shall be paid but the Customer.
- l. Payments during O&M period shall be quarterly based.
- m. Power supply for the system shall be provided by the Executing Agency and charges for the same shall be in the scope of Executing Agency. The electrical point can be located anywhere within the STP premises, and the bidder have to arrange for power accordingly.
- n. Internet supply through Broadband/Fibre network/Lease line (only) for the system shall be provided by the bidder and charges for the same shall be in the scope of bidder.
- o. Internet charges during the O&M period will be in the scope of the bidder.
- p. **Completeness of the tender:** All sundry equipment's, fittings, assemblies, accessories, licensed software's, hardware items, supports, and all other sundry items for proper assembly and installation of the various equipment's and components of the work shall be deemed to have been included in the tender, irrespective of the fact that whether such items are specifically mentioned in tender documents or not.
- q. Submission of programme: Within fifteen days from the date of receipt of the letter of acceptance, the successful tenderer shall submit his programme for submission of drawings, supply of equipment, installation, testing, commissioning, and handing over of the installation to the Engineer-in-Charge. This program shall be framed keeping in view the work progress.



## II. TECHNICAL SPECIFICATIONS

This part covers the specifications of CCTV cameras, NVR, etc which are used in the system. The brief specifications are as follows:

- i. All equipment and materials used shall be standard components that are regularly manufactured and used in the system. All systems and components shall have been thoroughly tested and proven in actual use.
- ii. The typical connection of equipment's is shown in below figures:



**III. Item wise requirements with detailed Technical Specifications:**

**A) Bullet Camera:**

<b>Parameter</b>	<b>Minimum Specification</b>
Quantity	2 Nos (At Inlet and Outlet of STP)
Image Sensor	1/2.8" CMOS Progressive sensor - Bullet,2MP
Minimum Illumination	0.006 lux, F1.6 colour; 0Lux B/W
S/N Ratio	50dB or better
Electronic Shutter Speed	1/8 ~ 1/32000
IR Distance	60M or better
Lens	3 ~ 13mm, MFZ, F1.6
Back Light Compensation	WDR-120dB, HLC,BLC, 3D DNR
Gain Control	0~100%
Private Masking	4 or more areas
User Access	10 users
Local Storage	256GB or better
Defog	supportive
Video Compression	H.265/H.264/MJPEG
Streams	Triple
Analytics	Motion Detection, People counting, Intrusion, Loitering, SMD, Tampering
ONVIF	S/G/T/M
Audio	G.711A/G.711U, 2 way Full duplex
Protocols	IPv4, TLS, DHCP,IPv6, TCP / IP, HTTP, SMTP, UDP, HTTPS, RTSP / RTP / RTCP,DNS,SNMP, IGMP / Multicast, NTP, QoS, 802.1X, ICMP, ARP
Security	HTTPS, Digest authentication, User account and password protection,TLS1.2 only, Stream encryption, AES128/ Telnet closed, IP Filter, PCI-DSS compliance
Event Alarm/Triggering	Video motion detection, Alarm input, Recording notification, Tampering
Operating Temp.	-10°C ~ 60°C
Certifications	IP67, IK10, UL, CE, FCC, NDAA Compliant/Make in India

**B) PTZ Camera:**

<b>Parameter</b>	<b>Minimum Specification</b>
Quantity	1 No
Image Sensor& Scanning system	1/2.8", 5MP, Progressive scanning

Parameter	Minimum Specification
Minimum Illumination (Color/BW)	Color: 0.005 lux BW: 0. lux (IR on)
S/N Ratio	50dB
Electronic Shutter Speed	1/1 to 1/30,000 sec
IR Distance	up to 150m
IR Light Control	Smart IR (Auto/Manual)/OFF
Day/Night	Auto (ICR) / Color / BW
Backlight Compensation	WDR, BLC, HLC
Gain Control	0~100%
Noise Reduction	2D/3D DNR
Lens	30x Optical Zoom, 16x Digital Zoom Auto Focus, 5.3-159mm Piris
Angle Of View (H x V x D)	H: 56.62° - 2.48°, V: 42.76° - 1.91
Defog	supported
Alarm Inputs/Outputs	2 In / 2 Out
Privacy Masking	min. 4 areas
Local Storage	up to 256GB
Pan Speed	0.1° ~ 180°/s
Pan Range	0°-360°
Tilt Speed	0.1° ~ 90°/s
Tilt Range	-10° ~ +90°
Preset Locations	256 preset locations
Auto Pan Scan	Supported
Patrol	12
Frame Rate	30fps
Video Compression	H.265 HEVC/H.264/MJPEG, Smart Codec
Audio Compression	G.711A/G.711U
Audio Stream	2-Way, Full duplex
Ethernet	10 Base-T/100 Base-TX Ethernet (RJ-45)
Protocols	IPv4, IPv6, TCP / IP, HTTP, HTTPS, UPnP, RTSP / RTP / RTCP, IGMP / Multicast, SMTP, DHCP, NTP, DNS, QoS, SNMP, 802.1X, UDP, ICMP, ARP, TLS
Security	User account and password protection, HTTPS, IP Filter, Digest authentication, TLS1.2 only, Stream encryption, AES128 / 256, SSH / Telnet closed, PCI-DSS compliance
ONVIF Profile	G/S/T
Analytics	People Counter, Multi Loitering, Intrusion, Tampering, Smart Motion Detection (SMD), Motion Detection
Event Type	Video motion detection, Alarm input, Recording notification, Tampering

Parameter	Minimum Specification
Operating Temperature	-10°C ~ 60°C
Relative Humidity	Less than 90 %, non-condensing
Certifications	IP67/IK10/UL/FCC/NDAA Compliance/Make in INDIA

**C) Network Video Recorder:**

Parameter	Minimum Specification
Quantity	1 No
Operating Systems	Embedded Linux
Processor	ARM processor or better
ONVIF	S
Channels	8
SATA	1 HDD, each sata expandable up to 10TB, total 10TB
Date & Time	Time Zone, Manual, Automatic Sync NTP, Daylight Saving Time
Security	Chipset and streaming encryption
Log	System log, Event log
User Management	User level: Administrator, Operator, Media user
Audio Input & Out Put	each 1, Two way communication
Audio Format	G.711
Resolution	3840 x 2160, 1920 x 1080, 1280 x 1024, 1024 x 768
PTZ Operation	Direction control, Home, Iris, Preset, Patrol (group), Focus +/- Zoom+/-
Alarm Input & Output	4 Input & 1 Outputs
Alarms	Motion Detection, Disconnection, Tampering Detection, SMD, Intrusion, Crowd Detection, Multi-Loitering System: System Alarm In/Out, Disk Failure, Disk Full
Event Action	Video recording, Push message to App, Pop up mesasge to monitor, Send email, Buzzer, FTP, PTZ-Preset, Full screen, Camera alarm out, System alarm out
Users	16
Protocols	IPv4, TCP/IP, HTTPS, UPnP, RTSP/RTP/RTCP, SMTP, FTP, DHCP, NTP, DDNS, IP Filter, P2P
Compression, Frame Rate	H.265 HEVC smart codec/H.264; 30fps
Through put	Min. 64Mb
Operating Temperature	-40°C ~ 60°C

Parameter	Minimum Specification
Playback Function	Regular (play, pause, stop), Play backwards, Next frame, Go back 30 seconds, Go forward 30 seconds, Speed control, Timeline, Timeline scale, Digital zoom, Audio, Snapshot, Back up
Search Mode	Time search ,Event Search, Video clip
Certifications	UL,CE,FCC, NDAA Compliant

**D) Others Miscellaneous items: (tentative at each STP site)**

Type	Minimum QTY	Minimum Specification
Hard Disk	1 Nos	Supply of Hard Disk 6 TB Make: WD Purple/SEAGATE.
LAN Cable	1 Lot	Supply and Run of LAN Cable cat - 6 UTP cable.in existing pipe including all labour charges etc., complete. Makes: CommScope/ Molex/ DIGISOL
Switch	3 Nos	Supply of Supply of 8 port Gigabyte POE Switch with at least 8 X RJ-45 Gigabit Ethernet POE Ports Switching capacity should be 20 Mbps
Media Converters	6 Nos	Supply and fixing of Media Converters
PVC pipe	1 Lot	Supply and Fixing of ISI marked 20mm outer dia Medium grade with IS:9537 part 3 rigid PVC pipe of make GM with PVC / Metallic Junction boxes, accessories fixing on chromium plated metallic base saddles including all labour charges etc., complete for Run of mains.
Cable	1 Lot	Supply of 6 Core (Indoor / Outdoor), Single mode armourd, Optic fibre cable. Makes CommScope/ Molex/ DIGISOL
Network rack	2 Nos	Supply of Outdoor Pole box wall mounting network rack with power spike including all accessories.
GI Pole	2 nos	Supply of 6 Mtr 140mm GI Pole with base plate of 340 x 340x 40
Display	1 Nos	Supply of 21" Monitor Dell/ HP
Cable	1 Lot	Supply of HDMI Cable
Network rack	1 Nos	Supply of 2U wall mounting network rack with power spike including all accessories. Make: DLink/Valrack/Netrack
Fiber Patch Cords	6 Nos	Supply of Fiber Patch CordsMake: Dlink/Digisol/Commscope

Fiber optic Box	6 Nos	Supply of Fiber optic Box
Switch	4 Nos	Supply, Testing and commissioning of 8 PORT Gigabyte Switch Default:10/100/1000 Mbps.Make : DIGISOL /CISCO/NETGARE
UPS	lot	Supply of 1KVA UPS.Makes: Servomax / Amar Raja / Microtech / Excide/ Sucom.
Splicing	lot	Splicing per node of Optic Fiber cable
civil works	lot	Installation Charges with all allied civil works
Internet	5 Years	broadband service (Internet) during 5 years of Operational & Maintenance

**IV. ELIGIBILITY/PREQUALIFICATION CONDITIONS.**

**A) Bidders Eligibility Criteria**

Sl No	Criteria	Documentary evidence to be submitted
1	EMD/Bid Security of <b>Rs.15 Lakhs/-</b> (Rupees Fifteen Lakhs).	Scanned copy of the EMD/Bid Security must be submitted with the technical proposal. Original bid security must be submitted in MCG within 5 days of the bid opening.
2	The bidder should have an established Authorized Service Centre. Service providers should have been in this business for a period not less than three years as on 31.10.2024.	Documentary evidence must be submitted with the technical proposal.
3	Bidder should have a minimum 3 years' experience in Supply, installation, testing and commissioning of CCTV Surveillance Systems.	Documentary evidence must be submitted with the technical proposal.
4	Manufactures Authorization Form for (Bullet camera, PTZ camera, Network Video Recorder, Surveillance & accessories).	The Manufactures Authorization Forms for the required brands must be submitted as per <b>Annexure-III</b> with the technical proposal.
5	The bidder shall not be under a declaration of ineligibility for corrupt or fraudulent practices or blacklisted by any of the Government agencies.	An undertaking as per Annexure-IV must be submitted with the technical proposal.
6	The bidder must have average annual turnover of Rs. 2.0 Crores of the last three Financial Years ending on 31.03.2024.	A certificate from Statutory Auditor/ Chartered Accountant as per <b>Annexure-V</b> must be submitted in the technical proposal.
7	The bidder should furnish previous experience of one similar nature of work i.e. Installation of CCTV system in multiple locations (offices in different districts at least 5 locations as such) whose value should not less than 2.00 Crore in last three years in any Government/Semi Government/ Government Society/ PSUs.	Work Orders along with work completion certificate/proof of payment received against the particular assignments certified by a CA must be submitted in the technical proposal.
8	The bidder must have PAN, GST Registration Number and ISO Certificate.	Documentary evidence must be submitted with the technical proposal.

SI No	Criteria	Documentary evidence to be submitted
9	Checklist	Checklist as per <b>Annexure-I</b> must be submitted with the technical proposal.
10	List of Government Organizations for whom the Bidder has undertaken such work during last three years (must be supported with work orders)	Details must be submitted as per <b>Annexure-II</b> with the technical proposal.
11	Disclosure of Code of Integrity	An undertaking as per <b>Annexure-VII</b> must be submitted with the technical proposal.
12	Declaration as per New GFR Clause, 144 (ix)	A declaration as per <b>Annexure-VIII</b> must be submitted with the technical proposal.
13	Bid Submission Letter	Bid submission letter as per <b>Annexure-IX</b> must be submitted with the technical proposal.

\* No joint ventures or consortiums are allowed.

#### B) OEM Eligibility Criteria

SI No	OEM Pre – Qualification	Documentary evidence to be submitted
1	Security/IP CCTV System & Components OEM should have its direct registered presence in India for more than 5 years. (Not as joint venture, partnership firms or through any other association) They should have their own registered Offices. The CCTV OEM for CCTV shall have its own/authorized CCTV service/repair facility for last 5 years. The OEMs must also have its own R&D Centre as per ISO, CMMI level 5 quality standards in India)	Certificate of Incorporation, Copy of PAN Card, Details of Addresses of Service Centers & R&D Centers in India, all the copies of the certificates.
2	The OEM related to IP CCTV System should be free from any foreign government control /ownership or financial aid in India or in any foreign country	IP CCTV System OEM must submit undertaking duly sealed signed by designated authority.
3	IP CCTV System OEM need to confirm in their letterhead that any component/ hardware / parts / assembly / software including firmware used in the offered solution (hardware / software) do not comply to GB28181, GB/T 28181-2011; GB/T28181-2011; GBT 28181- 2011;	Self-Declaration sealed & signed by competent Authority confirming the same to be provided



SI No	OEM Pre – Qualification	Documentary evidence to be submitted
	GBT28181-2011 standards. Also, the IP CCTV System doesn't have CCC.	
4	The CCTV OEM should have atleast 5 project references (implemented or under implementation) of any City Surveillance/smart city projects/Central Government of India with minimum 150 cameras each in each project.	PO Award copies (If under implementation) / work completion certificates/Proof of payments received against the respective assignments certified by CA to be submitted.
5	The CCTV OEM should have the ISO 9001-2015 certified factory & R&D laboratory, ISO 45001-2018 certified Factory, ISO 50001-2018 certified Factory in INDIA	Required ISO Certificates needs to be submitted
6	The OEM should not be blacklisted by any Union Territory/ Central / State Government Department or Central/State Public Sector Units (PSUs) or Smart City in India or Globally as on bid submission date	Self-Declaration sealed & signed by competent Authority confirming the same to be provided
7	The offered products should not have country of origin as China/Made in China for this project, and we comply with GFR Restrictions on procurement under rule 144 (xi) as per F No. 6/18/2019/PPD dated 23.07.2020	Self-Declaration sealed & signed by competent Authority confirming the same to be provided
8	All the equipments provided by the OEM should be NDAA complied.	Self-Declaration sealed & signed by competent Authority confirming the same to be provided

**V. SPECIAL TERMS AND CONDITIONS**

**A) VALIDITY OF THE OFFER:**

- i. The offer made by the Bidders shall be valid for acceptance up to **(90) days** from the date of finalization of Tender. The Bidder should not specify any other date of validity for their offer. If the Bidders specify any other validity date for their offer, the same is liable to be summarily rejected.
- ii. A price bid break-up must be submitted for the each of the line items along with financial proposal.
- iii. NMCG reserves the right to cancel the tender notification and accept or reject any tender without assigning any reasons thereof.
- iv. NMCG reserves the right, without giving any reason, to accept or to reject all or any bid including lowest bid.
- v. Failure to accept award of supply contract by the successful Bidder shall result in the

forfeiture of the EMD (Margin money) and blacklisting from further participation in the bidding process for a period of three years. The decision of the NMCG in this regard will be final.

**B) ORDER FOR SUPPLIES:**

- i. The short listed Bidder/supplier who qualifies in e-Tender will be issued with Supply orders/indents by NMCG. The Supply order to the supplier will be issued subject to payment of prescribed with the NMCG account as per the selection of NMCG.
- ii. The NMCG does not guarantee the minimum quantity, which will be ordered. NMCG reserves the right to order for only such quantity as may be necessary or required by the respective and the qualified supplier is bound to supply the ordered quantity to the **NMCG STP Plants** in the country.
- iii. Quantities supplied in excess of the quantity specified in the supply order will not be paid for Supply of required quantity should be as indented by the **NMCG STP Plants** unless it is verified and acknowledged by the STP incharge of NMCG. The NMCG at its sole discretion may place Supply orders/indents by LETTER/official e- mail. The successful qualified L-1 Bidder/Supplier is bound to honor such indents and shall arrange to supply requested quantity of **CCTV Cameras to NMCG STP Plants**. The supply of consignment ordered shall be delivered in accordance with the supply order/indent. **The ordered quantity of stock of CCTV Cameras should be delivered & installed on or before schedule time** from the date of final supply order issued by the NMCG. As the stock is compulsorily required as per indent and to ensure uninterrupted Supply & Installation of CCTV Cameras the NMCG is very keen in getting the supply & installation within the stipulated time. Hence the delivery schedule fixed by the NMCG should be kept at any cost.
- iv. Non acceptance of supply order/indents within 7 days of declaration of e-Tender results will amount to forfeiture of EMD deposited along with blacklisting from participating in the subsequent e-auctions for a period of three years.
- v. Default in supplies either wholly or partly on account of quality or quantity or delay in supply (or) lapses if any will result in forfeiture of Performance Guarantee (PG) apart from initiating any further action as per procedure.
- vi. At any stage of supplies under the scheme, if it is noticed that the supplies are not in conformity with the specifications prescribed, such materials are liable to be rejected and qualified bidder/supplier will be called upon to make good the same. In the event of qualified bidder/supplier failing to make good the rejected stocks, the PG furnished by the qualified bidder/supplier shall be forfeited and NMCG is entitled to collect liquidated damages if any from the tenderer for his failure to comply with the terms and conditions of the tender.
- vii. In case of non-supply of stocks within the specified time limits as per supply order/indent NMCG is at liberty to purchase the commodity from open market/other alternative sources or initiate re-tender and recover the difference of cost from the supplier who has defaulted.



**C) TERMS OF PAYMENT.**

- i. Payment will be made in Indian Rupees. Payment will be made only after satisfactory completion of work as determined by User Department.
- ii. For each project assignment, payment will be made as per Payment Terms mentioned in Contract, after satisfactory completion of work, submission of Work completion report, Delivery Challans, work completed images, Installation Reports, Test reports, Final acceptance reports, Abstract of Property Register, installation of sign & inauguration Boards etc by User Department.
- iii. Payments shall be subject to deductions of any amount for which the Vendor is liable as per the penalty clause of this tender document. Further, all payments shall be made subject to deduction of TDS (Tax deduction at Source) as per the income- Tax Act,1961 and any other taxes.
- iv. Payments shall be made based on the milestones as follows:

<b>Miles tone</b>	<b>Job to be completed for declaration of completion of the work</b>	<b>Time Allowed</b>	<b>Cumulative Time Allowed</b>	<b>% of fee payable</b>	<b>Cumulative %</b>
<b>Construction Period</b>					
1 <sup>st</sup> Miles tone	i. Detailed Project Plan for implementation of the project scope and approval of project plan ii. Supply, 100% material delivery, storage of the Equipment / Materials per site	60 days	60 days	20 %	20 %
2 <sup>nd</sup> Miles tone	i. Installation, testing including pre-commissioning tests and commissioning of the system. ii. Supply of software at the locations specified by the authority and submit delivery/ User Acceptance Test (UAT) report.	60 days	120 days	10 %	30%
3 <sup>rd</sup> Miles tone	i. Integration & Interoperability of CCTV system with unified command center at NMCG H.O ii. Integration between STP's and state-level Command Center on unified VMS	30 days	150 days	10%	40%

<b>Miles tone</b>	<b>Job to be completed for declaration of completion of the work</b>	<b>Time Allowed</b>	<b>Cumulative Time Allowed</b>	<b>% of fee payable</b>	<b>Cumulative %</b>
	software platform. iii. Successful testing and execution of use cases during UAT and Submission of Successful UAT Report. iv. Complete System Go-live Report. v. Training to all stakeholders & end users. vi. Successful completion and 1-month CCTV System Stabilization period vii. Handover of Project to the Authority & submission of final project reports.				
<b>O&amp;M Period</b>					
4 <sup>th</sup> Miles tone	i. Comprehensive mandatory 5 years of operation & maintenance after successfully commissioning of works. (1% for each month)	182 5 days	1975 days	3% for each quarter (i.e. 20) = 60%	100%
	i. Submission of Project Closure Report ii. Final Completion Certification of O & M period/completion report.				

- v. Milestone completion certificate shall be issued by Execution Agency. Based on the certificate the bidders shall raise the invoice for minimum 15 number of sites.
- vi. The payments will be arranged –
  - a) After achieving the tasks in each Milestone as per timelines.
  - b) In respect of Service charges will be at the end of project completion after due verification and approval of performance as per key parameters / metrics in SLA.
  - c) The payment schedule is applicable to the engaged services with vendor at the time of agreement and accordingly the scheduled payment will be made applicable

**D) Performance Security/ Performance Bank Guarantee (PBG):** Successful Bidder shall submit the Performance Security equal to 5% of the contract value, which must be valid for 60 days beyond warranty/O&M period (whichever is more), within 15 days of award of contract. Performance Security must be furnished in the form of a bank guarantee issued/confirmed from any of the commercial bank in India in an acceptable form, safeguarding the purchaser's interest in all respects.

**E) PENALTY ON DEFAULT/EXTENSION TIME:**

- i. The L1 Bidder should be supply & install CCTV Cameras as prescribed by the department and no extension of time will be granted for supply & Installation of CCTV Cameras beyond the specified date fixed.
- ii. Supply of stock less than the ordered quantity is not permitted. If the ordered quantity is not supplied in full, within the stipulated time the EMD will be forfeited besides blacklisting. Further for any defaults in supplies either wholly or partially on account of quality aspect (or) quantity aspect and delay in supply, apart from not only forfeiture of EMD and further action will be initiated as per procedure.
- iii. The Equipment should be delivered and installed within the period as specified in the purchase order. If the bidder fails to deliver and place any or all the Equipments or perform the service by the specified date, penalty at the rate of 1% per week of the total order value subject to the maximum of 10% of total order value will be deducted.
- iv. In the event of failure to supply the ordered quantity, by the successful L-1 Bidder/Supplier(s) within the stipulated time, the DG, NMCG reserves the right to cancel the orders for the unsupplied quantity and place orders with the remaining supplier(s) for the supply of the said quantity or purchase the unsupplied quantity from open market/ other Government Agencies or has the discretion to re-tender the desired quantity through e-procurement to ensure uninterrupted supplies. In such circumstances the differential cost, Transportation cost, incidental charges and other excess expenditure, if any will be recovered from the successful L-1 bidder/supplier. If the rate is cheaper, the benefit will not accrue to the L-1 bidder/supplier(s)

**For the O&M Period**

- v. The bidder is supposed to ensure the desired numbers of spare inventory at hand however penalty clauses shall be prevailing in case of non-availability of sensors for reasons under the control of bidder like non availability of desired spares etc.
- vi. The basis of penalty shall be on the basis of permissible non-operational hours, as mentioned below:

- i. Upto 72 Hours - Nil
- ii. Between 72-120 Hours - 10%
- iii. Between 120-168 Hours - 50%
- iv. Between 168-336 Hours - 75%
- v. More than 336 Hours - 100%

- vii. These penalties shall be deducted on a monthly (720 hours) basis subject to availability of data on monthly O&M Cost.
- viii. Exclusions: Shutdown of Internet by Govt., Weather attributes etc.

**F) CANCELLATION OF AGREEMENT: -**

- i. If the **L-1 bidder/supplier** breaches any condition or clause of the agreement, the NMCG is entitled to cancel the agreement and also entitled to demand and recover the loss incurred to it due to such cancellation/termination of the agreement.

**G) GUARANTEE:**

- i. All equipment's shall be guaranteed, against unsatisfactory performance and/ or break down due to defective design, workmanship or material, for a period of 24 months from the date of completion of project.
- ii. The equipment's or components, or any part thereof, so found defective during guarantee period shall be forthwith repaired or replaced free of cost, to the satisfaction of the Engineer-in- Charge. In case it is felt by the department that undue delay is being caused by the contractor in attending the defect/ fault removed, the same will be got done by the department at the risk and cost of the contractor. The decision of the Engineer-in- charge in this regard shall be final.
- iii. All components, system software, and parts furnished and installed by the contractor shall be guaranteed against defects in materials and workmanship for 2 years of substantial completion. The Contractor shall attend to the owner's request for warranty service within 24 standard working hours.

**VI. Schedule of delivery and work including O&M :**

- i. The Bidder/Bidder shall install and implement the proposed system at such locations/sites as mentioned in **Table at clause no V.C.vi (Terms of Payment and Timeline)** from signing of contract.
- ii. The Authority will appoint committee of the Project where all inspection, installation, commissioning, and acceptance of work will be undertaken. All Invoices, Vouchers, Bills for supplied goods and services by the Bidder under the scope of the work will be verified measured and accepted by the committee for recommending for release of payment.
- iii. In case of the material/solution supplied and installed is rejected owing to its non-conformity to the specification or due to the poor quality of workmanship, the same shall be replaced promptly.

- iv. Bidder shall treat all matters connected with the contract strictly confidential and shall undertake not to disclose, in any way, information, documents, technical data, experience and know how, without prior written permission from The Authority.
- v. Any damage caused to the property of The Authority while executing the job shall be solely Bidder's responsibility. The appropriate costs shall be recovered from the Bidders in lieu of the damages.
- vi. The Bidder shall be fully responsible for implementing the Project in totality and should include the items and their prices, if not included in the Schedule of Requirement to complete the project. Any claim whatsoever in this regard will not be entertained later on.
- vii. In the event of the delay in delivery of contracted services or services are not satisfactory, the Authority may procure goods from else-where as prescribed in bid and Bidder shall be liable without limitations for the difference between the cost of such substitution and the price set forth in the contract for the goods involved i.e. at the risk and cost of the Bidder.
- viii. The Authority reserves the right to visit any working site of the Bidder with prior intimation. The concerned Bidder must make necessary arrangements to assist for the same.
- ix. The Bidder shall be responsible and take required insurance for all of their representatives / manpower working on the site at their own cost. The Authority will not be responsible for any loss or damage to any of the equipment or representatives / manpower of the Bidder during the said contract.
- x. The Bidder should comply with all applicable Indian Labour laws, Payment of Minimum Wages Act, Workman's Compensation Act, EPF /ESI provisions and any such statutory provisions.
- xi. In case the bidder is found to be not complying to any of the relevant statutory requirement, action as deemed fit may be initiated by Authority at its sole discretion.
- xii. All the work shall be performed and executed by the Bidder in strict conformity with the Committee of the Authority and any relative instruction issued to the Bidder by the Committee time to time.



CHECKLIST

Sl. No	Description/Tender Requirement	Bidder's Reply
	<b>Vendor Compliance to Technical Conditions</b>	
1.	<b>Confirm</b> that the offer has been submitted strictly as per the tender requirements.	
2.	<b>Confirm</b> that all pages of “Technical Specifications” have been submitted with the technical bid as a token of acceptance	
3.	<b>Confirm</b> that all the documents related to “Technical Criteria for acceptance of offer” have been submitted with the technical bid.	
4.	<b>Confirm</b> that there is no technical deviation and specification of offered product is same as per tender specification	
5.	<b>Confirm</b> that you are a OEM <b>OR</b> Authorized Integrator of CCTV Cameras. In case of authorized integrator of CCTV Camera Submit authorization letter along with your bid ( <b>OEM/MAAF Letter compulsory</b> )	
6.	<b>Confirm</b> that the quoted prices are in Indian Rupees	
7.	<b>Confirm</b> that the Prices shall be FIRM and FIXED till complete execution of order and shall not be subject to variation on any account.	
8.	<b>Confirm unconditional acceptance</b> that any bidder making a false claim would have its contract terminated forthwith, if detected later.	
9.	<b>Confirm</b> that you shall supply the requisite operation/maintenance manual with the equipment.	
10.	<b>Confirm</b> previous experience of one similar nature of work i.e. Installation of CCTV system in multiple locations whose value should not less than 2 crores in last three years in any Government /Government Society	
11.	<b>Confirm</b> that the bidder is having an ISO certificate	
12.	<b>Confirm</b> that the bidder is empaneled in Government Society for as supplier for CCTV cameras	
13.	<b>Confirm</b> previous experience of three similar nature of works i.e Installation of CCTV system in various locations.	
14.	<b>Confirm</b> that the bidder has submitted all the annexures mentioned in the tender	

**List of Govt. Organizations / Dept.**

List of Government Organizations for whom the Bidder has undertaken such work during last three years (must be supported with work orders)

Name of the Organization	Name of the Contact Person	Contact No.

<u>Name of application specialist/ Service Engineer who have the technical competency to handle and support the quoted product during the warranty period.</u>		
Name of the Organization	Name of Contact person	Contact No.

**Signature of Bidder**

**Name:**

(MANUFACTURERS AUTHORIZATION CERTIFICATE)

Ref No : .....

Dated:.....

To,  
The Director General, NMCG,  
Major Dhyan Chand Stadium, 1<sup>st</sup> Floor,  
New Delhi-110002

Reference: Tender No.....dated.....  
Due on.....

Dear Sir,

We..... Manufacturers of  
..... having manufacturing unit at  
..... (Address of the factory)  
do hereby authorize M/s. ....  
(Name and Address of dealer) to submit a bid, and subsequently negotiate and sign the contract  
with you against the above tender.

We hereby extend our full guarantee, warranty and support and also in meeting warranty  
obligations by providing necessary spares in time for the goods & services offered by the  
above dealer against this tender.  
Yours faithfully

(Name)  
(Name of the manufacturer)

Note: This letter of authority should be on the letterhead of the manufacturer and should  
be signed by a person competent and having a power of attorney to bind the  
manufacturer. The bidder in its bid should include it.

**(DECLARATION)**

I/We having our office as mentioned below and declare that I/we have never been blacklisted by any State Government/Central Government or any State/Central PSU/Autonomous Body

Signature :

Name :

Designation :

Name of the :

Agency Address of the bidder:

Date: Place:

**TURN OVER DETAILS**

As per the tender eligibility criteria, the average sales turn-over should not be less than Rs. 2.0 Crores average for the past three years. These turnover details will have to be substantiated with the appropriate documentary evidences duly enclosed.

The last three years sales turn-over details are furnished as follows.

Name of the Company / Firm:

<b>Year</b>	<b>Amount (in Rupees)</b>
FY 2021-22	
FY 2022-23	
FY 2023-24	
Average	

Note:

The above information must be certified by Chartered Accountant/ Statutory Auditor.

.....

Name of the Bidder

.....

Signature of the Authorised Signatory

.....

Name of the Authorised Signatory

Place: \_\_\_\_\_

Date: \_\_\_\_\_

<b>Tentative list of STP's for installation of CCTV</b> (Note: This list of STPs is indicative only and may undergo some changes)		
<b>S.no</b>	<b>LOCATION (STP)</b>	<b>CAPACITY MLD</b>
<b>Uttarakhand</b>		
1.	Lakkarghat Rishikesh	26
2.	Chandreshwar Nagar, Rishikesh	7.5
3.	Jagjeetpur, Haridwar	27
4.	Jagjeetpur, Haridwar	68
5.	Sarai, Haridwar	18
6.	Ram Nagar	7
7.	Sarai Haridwar	14
8.	Tapovan Rishikesh	3.5
9.	Kargi, Dehradun	68
10.	Swargashram, Rishikesh, Distt.-Pauri	3
11.	Srinagar Distt.-Pauri	3.5
<b>Uttar Pradesh</b>		
12.	Numayadih Prayagraj	50
13.	Naini-1 at Prayagraj	80
14.	Rajapur Prayagraj	60
15.	Varanasi	140
16.	STP at Moradabad	58
17.	Bingawan, Kanpur	210
18.	Sajari Kanpur	42
19.	Jajmau Kanpur	130
20.	Masani, Mathura	30
21.	Trans Yamuna, Mathura	16
22.	Ramna Varanasi	50
23.	Pankha, Kanpur	30
24.	Jhunsi, Prayagraj	16
25.	Ram Nagar, Varanasi	10
26.	Salori-II, Prayagraj	14
27.	Kannauj	13
28.	Garhmukteshwar-I	6
29.	Narora	4
30.	Salmi – 2 Prayagraj	14
31.	Varanasi Goitha	120
<b>Bihar</b>		
32.	Beur-STP with Network	43
33.	Karmalichak-STP with Network	37
34.	Saidpur-STP	60
35.	Barh-STP	11

36.	Pahari STP	60
37.	Sonepur	3.5
38.	Chappa	32
<b>Jharkhand</b>		
39.	Sahibganj	7
40.	Sahibganj	5
41.	Rajmahal	3.5
<b>West Bengal</b>		
42.	Bhatprara	31
43.	Bhatprara	10
44.	Gayeshpur	8.33
45.	Halishahar	16
46.	Budge Budge	9.3
47.	Nawadwip	9.5
48.	Bally	62
49.	Howrah	65
50.	Baranagar	60

:

**Disclosure of Code of Integrity**

It is hereby disclose that we \_\_\_\_\_ shall not act in contravention of the codes as under:-

1. Prohibition of:-
  - a) Making offer either directly or indirectly in exchange for an unfair advantage in the procurement process or to otherwise influence the procurement process.
  - b) Any omission, or misrepresentation that may mislead or attempt to mislead or attempt to mislead so that financial or other benefit may be obtained, or an obligation avoided.
  - c) Any collusion bid rigging or anti-competitive behavior that may impair the transparency, fairness and the progress of the procurement process.
  - d) Improper use of information provided by the procuring entity to the bidder with an intent to gain unfair advantage in the procurement process or for personal gain.
  - e) Any financial or business transactions between the bidder and any official of the procuring entity related to tender or execution process of contract, which can affect the decision of the procuring entity directly or indirectly.
  - f) Any coercion or any threat to impair or harm, directly or indirectly, any party or its property to influence the procurement process.
  - g) Obstruction of any investigation or auditing of a procurement process.
  - h) Making false declaration or providing false information for participation in a tender process or to secure a contract.
2. It is also disclosed that no previous transgressions have been made in respect of the provisions of Sub Clause (i) of Rule 175 of GFR with any entity in any country during the last three year or of being debarred by any other procuring entity.

**(Authorized Signatory)  
Stamp**



**Declaration as per New GFR Clause, 144 (ix)**

‘I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this bidder fulfills all requirements in this regard and is eligible to be considered. [Where applicable, evidence of valid registration by the Competent Authority shall be attached.]”

(Full name, designation & address of the person duly authorized sign on behalf of the bidder) For and on behalf of

(Name, address and Seal of the firm)

**On the Letterhead of the Bidder.**

**Bid Submission Letter**

To  
The Director General,  
National Mission for Clean Ganga,  
1st Floor, Major Dhyan Chand National Stadium,  
India Gate, New Delhi-110002

Ref: GeM Bid No. ...., Dated: .....

I/ We, the undersigned, offer to provide the above services to NMCG. We are hereby submitting our e-bid declare that:

- (a) We are enclosing and submitting herewith our Bid, with the details as per the requirements of the Bid, for your evaluation and consideration.
- (b) We submitted the required EMD (if any) in accordance with the Bid Document.  
Or  
We submitted the documents as per GeM GTC for claiming exemption on EMD submission.
- (c) I/We have read carefully the terms and conditions of bid document and corrigenda/addendums (if any) and hereby agree to abide by the said terms and conditions.
- (d) The bid is unconditional.
- (e) I/We undertake that document submitted are genuine/ authentic and nothing material has been concealed. I/ We understand that the contract is liable to be cancelled, if it is found to be having obtained, through fraudulent means/concealment of information.
- (f) We shall make available to the NMCG any additional information it may find necessary or require to clarify, supplement or authenticate the Bid.
- (g) Until a formal agreement is prepared and executed, acceptance of this tender document shall constitute a binding contract between NMCG and us subject to the modifications, as may be mutually agreed to, between NMCG and us.
- (h) We have thoroughly read and understood the Integrity Pact and declare that NMCG will take appropriate action in the event of a breach of the Integrity Pact.
- (i) We agree to keep this bid valid for acceptance for a period of **90 days** from the date of opening the bid.
- (j) Our bid is liable to be rejected if we fail to submit the required documents as per the tender requirements.
- (j) I/We undertake that in case my bid is selected as L1, I shall submit Performance Security as per the tender requirement and If I fail to comply the relevant clause for Performance Security, my/our firm shall stand disqualified and may be debarred from participating in NMCG bids for a period of two years.

We understand that the NMCG is not bound to accept any tender that the NMCG receives.

Yours faithfully,

**Authorized Signatory**  
**(with Name, Designation, Contact no. and Seal)**