

नाशिक महानगरपालिका, नाशिक विद्युत विभाग

ई- कोटेशन नोटीस क्र. ८ सन २०२४-२५

दिनांक : ३०/०८/२०२४

कामाचे नांव : राजीव गांधी भवन मनपा मुख्यालय मा.अतिरिक्त आयुक्त (शहर/सेवा) यांचे
कार्यालयामध्ये CCTV कॅमेरे बसविणे.
प्राकलन र.रु. : २,७५,८५०/-

कोटेशन फॉर्म मिळण्याचे ठिकाण : www.nmc.gov.in वर उपलब्ध आहे.

कामाची मुदत : ३० दिवस

काम करणेचे ठिकाण : नाशिक महानगरपालिका, नाशिक

कोटेशन फॉर्म मिळण्याची तारीख : दि.३१/०८/२०२४ ते दि.०६/०९/२०२४.

कोटेशन जमा करण्याची अंतिम तारीख : दि.०६/०९/२०२४ रोजी दुपारी ३:०० वाजेपर्यंत.

कोटेशन जमा करण्याचे ठिकाण : विद्युत विभाग,
राजीव गांधी भवन, नाशिक म.न.पा.
शरणपुर रोड, नाशिक

Sd/-
कार्यकारी अभियंता (विद्युत)
नाशिक महानगरपालिका, नाशिक

NASHIK MUNICIPAL CORPORATION	
Rajiv Gandhi Bhavan, Sharanpur Road, Nashik	
Electrical Department	
<u>DETAILED 'E' Quotation form No. 8 of Year 2024-25</u>	
<u>NASHIK MUNICIPAL CORPORATION, (NMC), NASHIK, invites 'E' Quotation form 'PERCENTAGE RATE Quotation from firms/companies having requisite qualifications & experience as per qualification criteria.</u>	
1)	NAME OF WORK : Providing and Installing CCTV Camera in Additional Commissioner office in Rajiv Gandhi Bhavan.
2)	SCOPE OF WORK : Providing and Installing CCTV Camera in Additional Commissioner office in Rajiv Gandhi Bhavan.
3)	ESTIMATED COST PUT TO Quotation : <u>Rs. Eastimate Rs. 2,75,850/- (Inclusive GST)</u>
4)	DATE OF ISSUING OF ON LINE Quotation FORM : <u>31/08/2024 To 06/09/2024</u> (Including all holidays)
	Available on our web site : www.nmc.gov.in
5)	TIME LIMIT : <u>30 Days (Inclusive Mansoon)</u>
6)	PLACE OF WORK : NMC, Nashik, Maharashtra State, (INDIA).
7)	SECURITY DEPOSIT : Total S.D is 2% of accepted Quotation cost.
	a) 2% of the accepted Contract Value in favor of Commissioner, Nashik Municipal Corporation, Nashik and can be paid in the form of Demand Draft in favor of the Commissioner Nashik Municipal Corporation. Nashik.
8)	VALIDITY OF OFFERS : 60 Days or till expressly withdrawn by the Quotation after 60 days, whichever is later.
9)	AVAILABILITY OF DETAILED Quotation NOTICE : From <u>31/08/2024 To 06/09/2024</u> including all holidays online on our website www.nmc.gov.in
10)	LAST DATE OF SUBMISSION OF TECHNICAL BID & FINANCIAL BID (Quotation DOCUMENTS) : Quotation documents (Technical bid & Financial bid) shall be submitted in the office of Ex.Engr, Nashik Municipal Corporation, Rajiv Gandhi Bhavan, Sharanpur Road, Nashik on or before <u>06/09/2024</u> up to <u>15:00</u> hrs.
11)	DATE AND TIME OF OPENING OF Quotation DOCUMENT : If possible the tenders will be opened on <u>06/09/2024</u> after <u>15:00</u> hrs in the office of Executive Engineer, Nashik Municipal Corporation, Rajiv Gandhi Bhavan, Sharanpur Road, Nashik, in presence of intending Tenderer or their representatives if any. Please Note that after scrutiny of Technical bid, the financial offers of only qualified tenderer will be opened.
12)	CONTACT DETAILS : For any clarification & communication with reference to the Quotation documents, the concessionaires are expected to communicate at contact information provided below- Executive Engineer Electrical Department Nashik Municipal Corporation, Rajiv Gandhi Bhavan, Sharanpur Road, Nashik -422001. Email- ee_electrical@nmc.gov.in Phone – (0253) 222434.

13)	TENDERER TO INFORM HIMSELF FULLY:- The Quotation shall be deemed to have fully acquainted himself with the work & site conditions and carefully examined the special conditions, the specifications mentioned for the said work, and shall be deemed to have fully informed himself regarding the local conditions and various prevailing laws at time beings. The Quotation shall also be deemed to have fully acquainted with various items involved in the works and as well as deemed to have fully acquainted himself with the fact that the work is to be carried out in Nashik Municipal Corporation area. The Quotation should therefore plan his schedule of work properly so as to complete the work within stipulated time limit. Nashik Municipal Corporation will not be liable for any loss or damage sustained by the Quotation due to any reason. i) Contractor must abide by B1 / Quotation form condition. (Attached separately) ii) Contractor has to download mobile app of NMC Know our works / PMS and has to upload photo / Video before / during / after the work.
14)	DEFECT LIABILITY PERIOD (DLP):- Defect liability period for the work is 12 <i>Calendar months</i> & it should be counted after satisfactory testing and commissioning of all components. And will start after issuing completion certificate from competent authority. The shall be responsible for maintaining the entire scheme including all labor, material, supervision etc. repairing, replacing the defective material used in the work at his own cost including cost of any charges during execution and testing of the scheme.
15)	JOINT VENTURE OR ANY TYPE OF CONSORTIUM IS NOT ALLOWED.
16)	METHOD OF SUBMISSION OF BOTH THE TECHNICAL BID, FINANCIAL BID & OPENING OF OFFER: - (i.e. Quotation documents.) The Quotation documents i.e. technical bid & financial bid both shall be submitted at the Executive Engineer (Electrical) office Rajiv Gandhi Bhavan Nashik on or before specified date & time as prescribed.
A)	<u>TECHNICAL BID :-</u> The Quotation documents i.e. technical bid & financial bid both shall be submitted at the Executive Engineer (Electrical) office Rajiv Gandhi Bhavan Nashik on or before specified date & time as prescribed.
1)	Valid PAN registration certificate.
2)	Valid P.F / EPF Registration certificate.
3)	Valid GST registration certificate.
4)	Bidder must have satisfactorily completed similar type of work should be attach valid certificate of Govt./Semi Govt. Department.
5)	CCTV project management agency having certificate from Skill India.
B)	<u>FINANCIAL BID :-</u> The financial bid shall be Submitted sealed Envelop at the office of Executive Enginner (Electrical) Rajiv Gandhi Bhavan. Tenderers shall quote a firm offer. Conditional offers shall not be considered and shall be treated as non-responsive and thereof. Tenderers are requested to fill the tender carefully after noting the items and specifications. They are informed that no variation in rates etc. shall be allowed on any ground such as clerical mistake. Misunderstanding etc. after the Quotation has been submitted. The offer should be based on the scope of work given above and should be inclusive of all taxes of state and central Govt. applicable levies, duties, insurance and all other charges including traveling, lodging and boarding or any other expenses of the tenderer and other employees of the Tenderer. NMC will not bear any expenses other than the cost quoted for the work. The agreement will have to be carried out on the stamp paper. As per act prevailing Govt. order, required amount of stamp paper will be purchased by the tenderer.
C)	<u>CONDITION FOR PAYMENT OF ADDITIONAL PERFORMANCE SECURITY DEPOSIT :-</u>
1)	The contractor shall require to furnish the performance security deposit in the form of demand draft/ FDR/ recoverable Bank Guarantee of Nationalized Bank within 8 days after opening of financial envelope (envelope No-2) For Example: If rate are 19% below 1% to 10% below – 1% Up to below 15% - 15% - 10% = 5% (19% - 15%= 4%) - 4% X 2 = 8% Total PSD (1+5+8) = 14%

2)	Additional Performance security of the successful bidder shall be returned immediately upon satisfactory completion of work, the certificate of which shall be issued by the EE before releasing the additional security.
3)	If the lowest bidder offer is more than 10% below the estimated cost of the tender, tender calling authority should be call for the written explanation from this bidder with respect to the planning of execution of work as the rate quoted by him. Tender calling authority should assure himself about the feasibility of planning submitted by the bidder with respect to the quoted rates.
D)	OPENING OF OFFER:-
	Tenders will be opened in the office of Executive Engineer (NMC) as mentioned above
i)	Technical bid: If possible technical bid will be opened to verify its contents as per requirement on specified date & time. If the various documents do not meet the requirements of the Tender, Tenderer will be disqualified, However if the Executive Engineer feels that the Tenderer may be asked to submit the requisite document within a stipulated time frame at the discretion of opening authority and if the Tenderer fails to submit those documents within the stipulated time frame then a note will be recorded accordingly by the opening authority and the said Tenderer's offer will not be considered for further action.
ii)	Financial Bid : If possible this bid shall be opened on date & time specified of the qualified Tenderer only if contents of Technical bid are found acceptable. The tendered rate in form B-1 of the tender as percentage above / below the estimated rates put to the tender the amount shall then be read out.
iii)	NMC is not responsible if due to any reason, tender documents are not uploaded on the last date of submission. To avoid network congestion proper care should be taken and may upload tender well in advance before last date & time of submission.
iv)	Tenderer and his authorized representative shall remain present with original documents during opening of Financial bid.
17)	GENERAL CONDITIONS:-
a)	APPROVALS:-
	i) All work shall be carried out as per the specification contained in the standard specification published by public works and housing department, Govt. of Maharashtra. In case of the discrepancy decision of the Engineer-In-Charge will be Final. ii) All test of pole, Earthing, cable shall be done as per specification in the presence of representative of NMC & NMC approved third party inspection at Bidder own cost
b)	INSURANCE:-
	Successful Contractor shall take out necessary Insurance Policy / Policies so as to provide adequate insurance cover for executive of the awarded contract work from the " Directorate of insurance, Maharashtra state Mumbai" only. It's Postal address for correspondence is 264, MHADA, First Floor, Opp. Kalanagar, Bandra (East), Mumbai-400051. (Telephone nos. 6438690/6438746, Fax no.6438461). If the contractor fails to take insurance policy as above within 15 days from the date of work order, 1% amount will be deducted from bill.
c)	PAYMENT:-
	i) Contractor shall submit his bills on his own printed form. The manner of preparation of bills should be according to the routine official procedure. ii) Payment will be released as per availability of funds and no interest or claim will be paid on account of delayed payment. iii) S.D. will be released after defect liability period.
d)	REJECTION OF OFFER:-
	The Commissioner, Nashik Municipal Corporation, Nashik reserves the right to reject any or all offers without assigning any reason thereof.
e)	PROGRESS OF WORK :-
	The contractor should take site survey within of 0 (T0) to 3 (T1) days. The contractor must start work within 0 (T0) to 7 (T2) days and should finish the work within period of 30 to 60 days i.e. (T2 + 30 to 60 days) as per site requirement.
f)	COMPENSATION & DELAY(Clause 2 of B1/B2 Tender condition applies here):-
	i) Compensation & Delay will be levied on the delayed of work within time limit, the penalty will be charged as per given below from 1 st day of work order to ¼ th period of work order. = nil after ¼ th period of W.O. to ½ th period of work order.=0.025 % of tender amount per day. after ½ th period of W.O. to ¾ th period of work order.=0.05 % of tender amount per day. after ¾ th period of W.O. to last day of work order.=0.075 % of tender amount per day. After last date of W.O to till the completion day of work. 0.1% of tender amount per day.

	ii) If the material used for work is found of inferior quality or not as per specifications, the tenderer shall replace the fitting within 7 days from date of intimation at the cost & risk of the tenderer, failing which Earnest Money Deposit & Contract Deposit of the Contractor shall be forfeited & the tenderer shall be liable for penal action, including blacklisting etc. In addition to this for failure, the Earnest Money Deposit & contract deposit, or any fines is imposed by the Municipal Commissioner, the same shall be payable by the tenderer immediately on demand failing which the same shall be recovered from other dues to the tenderer from the Municipal Corporation
g)	BLACKLISTING:-
	i) Forged document are submitted or ii) If it becomes responsive on the basis of submission of bogus certificate. iii) In case of non supply of equipment /accessories or supply of substandard quality or supply of equipment / accessories found to have been previously used or having reconditioned part. iv) The successful bidder will have to pay initial deposit 5 % amount of the total cost of his bid as security deposit shall paid in the treasury of N.M.C. within 10 days from the date of communication of acceptance of his offer. Failing which the EMD will be also forfeited at the risk & cost of the tenderer.
h)	DISPUTE:-
	The Commissioner, Nashik Municipal Corporation is the sole arbitrator for this work & contract.
i)	ACKNOWLEDGING COMMUNICATIONS:-
	Every Communication from the Executive Engineer (Ele.) Nashik Municipal Corporation of Nashik to the tenderer should be acknowledging by the tenderer with the signature of authorized person and with official rubber stamp of the tenderer.
j)	JURISDICTION OF COURTS NASHIK ONLY:-
k)	TAXES AND DUTIES:-
	The rates quoted by the tenderer should inclusive of all duties, levies taxes including GST.
l)	FORCE MAJEURE CLAUSE:-
	It is at desecration of NMC authority to imposed force majeure clause and thereof.
	Sd/-
	Executive Engineer
Signature and Stamp	Electrical Department
Of Contractor	Nashik Municipal Corporation

**NASHIK MUNICIPAL CORPORATION
ELECTRICAL DEPARTMENT**

'E' Quotation form No.8**(2024-25)**

Name of work : Providing and Installing CCTV Camera in Additional Commissioner office in Rajiv
Gandhi Bhavan.

Estimate Cost put Rs.2,75,850/-**Time limit :- 30 Days****SCHEDULE 'B' OF B- 1 'E' QUOTATION FORM**

Sr. No.	Item	Qty.	Rate	Per	Amount
1.	<p>19-6-1</p> <p>Supplying & erecting of High definition 2 Megapixel IP IR Bullet Camera with following features : Image Sensor : minimum 1/2.8" Progressive Scan CMOS, Video Resolution : minimum 1920 x 1080 Video Compression : H.264, H.265 or higher, at least Three individually configurable stream, Frame rate : minimum 25 fps at all resolutions, WDR : minimum 120 dB Wide Dynamic Range, ONVIF profile conformant, minimum IR distance : 30m, Lens Type : 2.8/4/6 mm Lens, fixed focal, Field of View : 2.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 129° 4 mm, horizontal FOV 86°, vertical FOV 47°, diagonal FOV 102° 6 mm, horizontal FOV 55°, vertical FOV 29°, diagonal FOV 65° Lux sensitivity - minimum 0.2 Lux at color, minimum 0.05 Lux at Black & White, 0.0 Lux (IR) Night Vision Distance minimum IR - 30m. Camera minimum Adjustment Angles - Pan : 350°, Tilt : 72°, Rotate : 350°. Power Supply : Support 12VDC & PoE, IP67, IK10 - Vandal Resistant. Built in micro SD/SDHC/SDXC card slot of minimum 128 GB, Built in microphone. minimum Input/Output - Audio in × 1, Audio Out × 1, Alarm in × 1, Alarm Out × 1. Image Settings : Rotate mode, saturation, brightness, contrast, sharpness, gain, white balance. Image Enhancements : Day/Night-Auto (ICR)/Color/Black & White, 3D Digital Noise Reduction, Automatic White Balance, Automatic Gain Control, Backlight Compensation, Highlight Compensation.</p> <p>Events : Privacy Masking, Motion detection, Scene change detection, Face capture, Video tampering, audio exception detection, Region entrance detection, Region exiting detection. Operating temperature (-30 to 60° C) . Security- User account and password protection, HTTPS, IP filter, IEEE 802.1X, digest authentication, user access log, TLS1.2, AES - 256, SSH/Telnet closed, FTP disabled. Protocol - DHCP, UDP, HTTP, HTTPS, NTP, DNS, RTP, RTSP,</p>	3 Nos.	7917	Each	23751.00

Sr. No.	Item	Qty.	Rate	Per	Amount
	SMTP, SSL/TLS, TCP/IP, Secure Real-Time Transport Protocol (SRTP), Bonjour, SNMP and Secure shell (SSH) supported protocol. RoHS, WEEE, ISO-14001 and REACH compliant, UL/EN OR equivalent BIS/TECH/STQC or any indian standards as applicable, CE, FCC certified. duly erected in position on wall/ceiling/false ceiling/provided pole (mounting height not more than 5 meter) etc with all accessories etc complete as per specification no.CCTV-CAM. 1				
2.	19-6-12 Supplying & erecting of High definition 2 Megapixel IP IR Dome Camera with following features Image Sensor : minimum 1/2.8" Progressive Scan CMOS, Video Resolution : minimum 1920 x 1080 Video Compression : H.264, H.265 or higher, at least Three individually configurable stream, Frame rate : minimum 25 fps at all resolutions, WDR : minimum 120 dB Wide Dynamic Range, ONVIF profile conformant, minimum IR distance : 30m, Lens Type : 2.8/4/6 mm Lens, fixed focal, Field of View : 2.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 129° 4 mm, horizontal FOV 86°, vertical FOV 47°, diagonal FOV 102° 6 mm, horizontal FOV 55°, vertical FOV 29°, diagonal FOV 65° Lux sensitivity - minimum 0.2 Lux at color, minimum 0.05 Lux at Black & White, 0.0 Lux (IR) Night Vision Distance minimum IR - 30m. Camera minimum Adjustment Angles - Pan : 350°, Tilt : 72°, Rotate : 350°. Power Supply : Support 12VDC & PoE, IP67, IK10 - Vandal Resistant. Built in micro SD/SDHC/SDXC card slot of minimum 128 GB, Built in microphone. minimum Input/Output - Audio in × 1, Audio Out × 1, Alarm in × 1, Alarm Out × 1. Image Settings : Rotate mode, saturation, brightness, contrast, sharpness, gain, white balance. Image Enhancements : Day/Night-Auto (ICR)/Color/Black & White, 3D Digital Noise Reduction, Automatic White Balance, Automatic Gain Control, Backlight Compensation, Highlight Compensation. Events : Privacy Masking, Motion detection, Scene change detection, Face capture, Video tampering, audio exception detection, Region entrance detection, Region exiting detection. Operating temperature (-30 to 60° C) . Security - User account and password protection, HTTPS, IP filter, IEEE 802.1X, digest authentication, user access log, TLS1.2, AES - 256, SSH/Telnet closed, FTP disabled. Protocol - DHCP, UDP, HTTP,	4 Nos.	7854	Each	31416.00

Sr. No.	Item	Qty.	Rate	Per	Amount
	HTTPS, NTP, DNS, RTP, RTSP, SMTP, SSL/TLS, TCP/IP, Secure Real-Time Transport Protocol (SRTP), Bonjour, SNMP and Secure shell (SSH) supported protocol. RoHS, WEEE, ISO-14001 and REACH compliant, UL/EN OR equivalent BIS/TECH/STQC or any indian standards as applicable, CE, FCC certified. duly erected in position on wall/ceiling/false ceiling/provided pole (mounting height not more than 5 meter) etc with all accessories etc complete as per specification no. CCTV-CAM.				
3.	19-6-12 (New) Supplying, installing, testing & commissioning of 8/10 Ch. Network Video Recorder (NVR), suitable for 2 MP cameras only with HDMI/VGA outputs provided HDMI output of 4K resolution or VGA output with output up to 1920x1080. Support H.265 or higher, H.264, MJPEG, Incoming Bandwidth 80Mbps with minimum 2 SATA Hard Disks, ANR Technology, 2 SATA interfaces for 2 HDDs and capacity of each HDD up to 8TB, minimum 02 USB port, Alarm I/O 4/1, RJ-45 10 /100/1000 Mbps self-adaptive Ethernet interface, support multi brand network Cameras, ONVIF conformance, Multiple network monitoring: Web viewer . support protocol TCP/IP, DHCP, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS. RoHS, UL, CE, FCC certified. duly erected in provided U Rack with wiring connections, tagging and programming etc complete as per specifications no. CCTV-NVR	2 Nos.	12491	Each	24982.00
4.	19-6-20 (New) Supplying & erecting 4 TB internal Surveillance HDD suitable for SATA Port of NVR, interface transfer rate 6 GB/S, Maximum sustained transfer rate 150MB/Sec to 180MB/S. Drive bay supported 08+, Cameras supported up to 64, Cache (MB) 64, Load/Unload Cycle - 3000000, Work Load Rating per Year 180TB, MTBF 1000000 Hrs. HTTPS. RoHS, UL, CE certified, duly erected in position in provided NVR as per specification no. CCTV-HDD	2 Nos.	12340	Each	24680.00
5.	19-4-1 Supplying, fixing, and configuring 8-ports 1 GE un-managed gigabit PoE switch compliant with IEEE 802.3 standards, min. 120W PoE capacity with 2GE SFP uplink erected in provided rack complete.	2 Nos.	17737	Each	35474.00

Sr. No.	Item	Qty.	Rate	Per	Amount
6.	19-3-16 Supplying and fixing 1 m 24 AWG multi stranded UTP patch cord with RJ-45 factory crimped connector of Cat 6 type, compliant ANSI/TIA-568.2-D standards in position as per specification no. WG-ELVC/PC	120 Mtr	243	Mtr.	29160.00
7.	1-1-9 Supplying & erecting HMS PVC conduit 25mm dia. with necessary accessories in wall/floor with chiselling appropriately as per specification no. WG-MA/CC.	100 Mtr	116	Mtr.	11600.00
8.	19-6-22 (New) Supplying & erecting 22"-24" professional LED Monitor with 1920*1080 (Full HD) Display, suitable for 8 channel NVR and following features Brightness: minimum 250 Cd/m2 Contrast Ratio: minimum 1000:1 Viewing angle: 178/178 deg. Response time: maximum 8 ms Inputs: HDMI, VGA, BNC,USB, Audio In, Built-in speakers maximum 2 W, Suitable to operate on 100-240 V 50 Hz AC supply and 24/7 Duty Cycle duly erected on wall or table top with standard accessories like wall mount stand and wiring connections etc complete as per specifications no. CCTV-MON	2 Nos.	12788	Each	25576.00
9.	19-1-23 Supplying, erecting & terminating 10 m HDMI cord low voltage grade minimum 4k compliant to be laid in provided conduits with male/female 19pin HDMI connectors complete	2 Nos.	4641	Each	9282.00
10.	19-5-18 Supplying and fixing 6U wall mount rack (Dimension-DxWxH – 500x550x347 mm) as per specification no. WG-NAS/RAK	2 Nos.	8925	Each	17850.00
Total Rs. Without GST					233771.50
GST 18 %					42078.00
Total Rs.					275850.00

I /We are hereby agreed to execute the above work at _____ % above / below (In words percent) the estimated rates.

Signature & stamp of Contractor

Sd/-
Executive Engineer (Ele.)
Nashik Municipal Corporation,