

# Office of Chief Electoral Officer, UT of Jammu & Kashmir,

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"Greater Participation for a Stronger Democracy"



# **REQUEST FOR PROPOSAL (RFP)**

E-NIT No. CEO/Acctts/2024/29 Dated: 30/01/2024

Name of work:

LIVE WEB STREAMING FOR LOK SABHA ELECTION 2024 IN JAMMU & KASHMIR

BID IS TO BE SUBMITTED ONLINE ON OR BEFORE 12/02/2024.

#### **Contact details:**

Particulars	Telephone	Email
Chief Electoral Officer,		ceojk.nic.in
Jammu and		ceojk.mc.m
Kashmir		
e-Procurement Website	www.jktende	rs.gov.in



# UTOFJAMMU& KASHMIR OFFICE OF THE CHIEF ELECTORAL OFFICER JAMMU & KASHMIR-180001

E-NIT No. CEO/Acctts/2024/29 Dated: 30/01/2024

Subject: Notice inviting e-tender (NIT) for LIVE WEB STREAMING FOR LOK SABHA

**ELECTION 2024 IN JAMMU & KASHMIR** 

The Chief Electoral Officer, Jammu & Kashmir, herein after referred to as Chief Electoral Officer, J&K, invites online bids through Jk Tenders from the interested and eligible bidders in two envelop system for selection of technical agency for "LIVE WEB STREAMING FOR LOK SABHA ELECTION 2024 IN JAMMU & KASHMIR".

The last date of bid submission is up to 1:00 PM of 12/02/2024 and the same will be opened online (Technical Bid) at 01:30 PM of 12/02/2024.

RFP document comprising all details and terms & condition, can be viewed and downloaded from the registered website jktenders.gov.in and departmental website ceojk.nic.in.

**Pre-bid Meeting will be received till 05/02/2024** The bidders shall e-mail their queries to ceo\_Jammu@eci.gov.in and <a href="mailto:aoceo2023@gmail.com">aoceo2023@gmail.com</a> before the afore-mentioned date and time clearly mentioning "Pre-bid Queries "in the subject line and in the provided format only .After the expiry of the date and time no queries with respect to the RFP shall be entertained.

The bidders must submit hard copy of the bid in CEO Office J&K, UT by or before opening of Technical Bid.

All bidders are required to pay a bid processing fee of INR 2000/- (RUPEES TWO THOUSAND ONLY). The Bidder shall have to pay the e-Bid Document Fee in the shape of Treasury receipt (TR)/ Treasury Challan/ DD (Non-refundable) from any Nationalized / Scheduled Bank. Scanned Copy of the same shall be up-loaded with the Technical Bid Documents. Original Copy of the Tender Fee, in case of DD only, hard copy should be submitted in the office of Chief Electoral Officer, J&K on or before opening of Techno-Commercial bids. Bid processing fee shall be exempted in case of MSME.

The bidders should, furnish as Earnest Money Deposit (EMD) in the form of a Demand Draft from any Scheduled Bank of Rs. 2100000/- (Rupees Twenty-One Lakh only) in favour of Accounts Officer O/O Chief Electoral Officer, J&K &payable at Jammu. The proposals received without the

EMD will be summarily rejected. The EMD in case of MSME shall be exempted as per rule.

- In the case of unsuccessful bidders, the EMD will be refunded at the earliest.
- The EMD is liable to be forfeited in case the bidder backs out from the offer, after submission of the bid or after the acceptance of the offer or fails to sign the contract. No interest shall be payable by the O/O CEO, J&K UT on the Earnest Money Deposited.

The Chief Electoral Officer, J&K reserves the right to revise or amend the notice and or the Bid Document, fully or partly. Right to reject any or all offers without assigning any reason thereof is reserved with the Chief Electoral Officer, J&K.

Sd/-Chief Electoral Officer, Jammu& Kashmir

# **Schedule of Event**

SI. No	Event	Date	Time
1	RFP Publish Date	30/01/2024	07:30 PM
2	Pre-Bid Meeting	05/02/2024	12:00 Noon
3	Start of Bid Submission (in e- procurement portal)	31/01/2024	10:00 AM
4	Last Date of Submission of RFP	12/02/2024	01:00 PM
5	Online opening of RFP (TechnicalBid)	12/02/2024	01:30 PM

- 1. If any date specified falls on a holiday, then the next working day or any other day as fixed by the Chief Electoral Officer, J&K will be considered for the submission and opening the RFP and the time will remain the same.
- 2. The Schedule indicated above is tentative and the Chief Electoral Officer, J&K may change any or the entire schedule under intimation to the interested parties.

#### **TERMS OF REFERENCE**

#### 1. INSTRUCTIONS TO BIDDERS

The Bidder must submits of copy of the Technical & Financial Bid online in <a href="www.jktenders.gov.in">www.jktenders.gov.in</a>. Under no circumstances, should the bidder submit hard copy of the Financial Bid. Guidelines for online bid submission are available in the e-Procurement portal <a href="www.jktenders.gov.in">www.jktenders.gov.in</a> itself.

Conflict of Interest: The agency is required to provide professional, objective, and impartial services, at all times holding the interests of Chief Electoral Officer, J&K paramount, strictly avoiding conflicts with other assignments or its own corporate interests, and acting without any consideration for future work. The agency has an obligation to disclose to the Chief Electoral Officer, J&K any situation of actual or potential conflict that impacts its capacity to serve the best interest of the Chief Electoral Officer, J&K . Failure to disclose such situations may lead to the disqualification of the Agency or the termination of its Contract and/ or sanctions by the Government.

In preparing the Proposal, bidders are expected to examine the RFP document in detail. Material deficiencies in providing the information requested in the bid document may result in rejection of the Proposal.

Any attempt by the bidders or anyone on behalf of the bidders to influence the Chief Electoral Officer, J&K improperly, in the evaluation of the proposals or selection decisions may result in the rejection of its Proposal, and may be subject to the application of prevailing Government sanctions procedures.

Notwithstanding the above provisions, from the time of the Proposals' opening to the time of selection notification, if the bidder intends to contact the Chief Electoral Officer, J&K on any matter related to the selection process, it should do so only in writing.

Bidders shall upload all the necessary documents along with the Technical and Financial Bids before the last date & time for online submission. Proposal received after the submission dead line will be treated as non-responsive and will be excluded from further evaluation process.

#### Joint Ventures/ Consortiums are not allowed for this tender.

Bidders shall furnish the required information on their technical proposal in the enclosed formats only. Any deviations in format or if the proper information is not provided, the tender will be liable for rejection.

Chief Electoral Officer, J&K may seek further clarification, if required, while evaluating the proposal.

The online Technical Bid opening date and time are as stated in the bid document. The Financial Bid opening date will be notified by Chief Electoral Officer, J&K after completion of Technical Evaluation.

The bidders/ individuals working with the agency should not share any data related to this work with any Individual/ Organization without explicit approval of Chief Electoral Officer, J&K.

The bidders should ensure and take all required measures to protect the Data Privacy, Data Confidentiality and Data Security for this specific assignment.

**Disqualification:** The Chief Electoral Officer, J&K may at its sole discretion and at any time during the evaluation of tender, disqualify any bidder, if the bidder:

- a) Submits the bid after the response deadline.
- b) Submits hard copy of Financial Bid.
- c) Makes misleading or false representations in the forms, statements and attachments submitted in proof of the eligibility requirements.
- d) Submits more than one bid having common Directors / Partners. This will render the bids of both parties liable for rejection.
- e) Exhibited a record of poor performance such as abandoning works, not properly completing the contractual obligations, inordinately delaying completion or financial failures etc. in any of the projects in the preceding three years;
- f) Submitted a bid that is not accompanied by required documentation or is non-responsive.
- g) Failed to provide clarification related there to, when sought
- h) Was declared ineligible/ blacklisted by any State/UT/Central Government or their agencies.
- i) Tried to influence the evaluation process either directly or indirectly.
- j) Any other reason deemed fit for rejection by the Chief Electoral Officer, J&K.

#### **Disclaimer**

- a) The information submitted in response to this RFP may be subjected to the public release (as per RTI norms). Applicants' responding to this invitation assume the risk of public disclosure.
- b) This invitation is not to be considered as a commitment by the Chief Electoral Officer, J&K to contract for services. Please be advised that the Chief Electoral Officer, J&K will not pay for any information provided as a result of this invitation and will not recognize or reimburse any costs associated with any bid submission.
- c) This RFP does not entail any commitment on the part of the Chief Electoral Officer, J&K, either financial or otherwise.
- d) Submission of tender documents does not create any obligation on the part of Chief Electoral Officer, J&K in terms of providing business or in any other area.

e) This RFP is not an agreement and is neither an offer nor invitation by the Chief Electoral Officer, J&K to the prospective Bidders or any other person.

The bidders must submit hard copy of the bid in CEO Office J&K, UT by or before opening of Technical Bid.

**Bid Processing Fee:** The Bidder shall have to pay the e-Bid Document Fee in the shape of Treasury receipt (TR)/ Treasury Challan/ DD (Non-refundable) from any Nationalized / Scheduled Bank. Scanned Copy of the same shall be up-loaded with the Technical Bid Documents. Original Copy of the Tender Fee, in case of DD only, shall be submitted in separate envelope in the office of Chief Electoral Officer, J&K on or before opening of Techno-Commercial bids. Tender Fee/Bid Processing Fee shall be exempted for MSME.

**Earnest Money Deposit (EMD):** The bidders should, furnish as Earnest Money Deposit (EMD) in the form of a Demand Draft from any Scheduled Bank of Rs. 2100000/- (Rupees Twenty-One Lakh only) in favour of Accounts Officer O/O Chief Electoral Officer, J&K & payable at Jammu. The proposals received without the EMD will be summarily rejected. The EMD in case of MSME shall be exempted as per rule.

- In the case of unsuccessful bidders, the EMD will be refunded at the earliest.
- a) Bidder shall submit EMD along with the bid & non-submission of specified EMD shall be one of the primary reasons for rejection of the offer in the first round.
- b) EMD of unsuccessful bidder will be discharged/ returned promptly.
- c) The selected bidder's EMDs shall be released upon the bidder signing the contract and submission of Performance Guarantee.
- d) No interest will be paid for the EMD submitted.

#### The EMD will be forfeited, if a bidder:

- a) Misrepresents facts or submit fabricated/ forged/ tampered/ altered/ manipulated documents during the RFP process.
- b) Withdraws its bid after the opening of bid.

**Performance Guarantee:** The selected agency will have to deposit a Performance Guarantee amounting **3% of the Contract Value** in the form of Bank Guarantee pledged in favour of the Chief Electoral Officer, J&K which should be valid for at least 1 year from the date of issue, in the office of the undersigned at the time of signing the agreement.

Contract Timeline: The selected agency will be contracted for a **period of 2 (Two) years** from the date of signing of Contract. This period may be also shorter if the Chief Electoral Officer, J&K arrives at a reasoned conclusion that the performance of the selected bidder is below par and the bidder is notable to perform its assigned work. The Chief Electoral Officer, J&K may extend the validity of the contract up to another 03 (Three) years 01 (one) year at a time, without any change

in rates and terms & conditions. The decision of the Chief Electoral Officer, J&K will be final and binding on both the parties.

**Location:** Services of Live Web Streaming has to be carried out at Polling Stations across all Election Districts of Jammu and Kashmir on polling day. Control rooms have to be set up at O/o Chief Electoral Officer, J&K and DEOs. Call Centre Set up has to be set up at O/o Chief Electoral Officer, J&K.

Allotment of Work: The contract shall be entered into with the L1 (Least Cost) bidder.

#### **Termination:**

Termination for default: The Chief Electoral Officer, J&K, without prejudice to any other contractual rights and remedies available to it, may, by written notice of default sent to the agency, terminate the contract in whole or in part, if the agency fails to deliver any or all of the goods and services or fails to perform any other contractual obligation(s) within the time period specified in the contract / work order, or within any extension thereof granted by the Chief Electoral Officer, J&K.

- a) The Chief Electoral Officer, J&K reserves the right to terminate the contract in whole or in part without assigning any reason by giving a notice of 15 days to the agency at any point of time during the period of contract.
- b) The Chief Electoral Officer, J&K reserves the right to cancel the RFP and annul the bidding process at any point of time without assigning any reason.

#### **Execution of Assignments**

The selected agency upon signing the contract shall have to execute the work within the stipulated period as mentioned in the Work Orders.

- a) In case of emergency, however the limit may be changed by Chief Electoral Officer, J&K.
- b) In case of non-execution of work within the stipulated time period, the Chief Electoral Officer, J&K shall impose Liquidated Damage (LD) charges as per the bid conditions specified in this RFP.

#### 2. SCOPE OF WORK

The Successful bidder has to deliver the services for **Live web streaming** (both audio & video) with the installation of the necessary suitable and proven web-based web streaming software along with the supply of other related items as detailed below.

#### Scope of Work -Live web streaming

Supply, installation, commissioning and implementation of the web-based audio & video streaming software in the server set up in the secured cloud environment (bidder shall provide the specification in their proposal).

Supply, installation, commissioning and implementation of IP based cameras in the Polling Stations to record and web stream the events of the Poll as per specifications mentioned.

Supply and installation of internet connectivity for use in the identified polling stations on the polling day along with one manpower per polling station to operate them to web stream the live data.

Supply and installation of minimum <u>03 numbers 42-inch LED</u> TVs along with 03 Laptop/Desktop and furniture (three number of Table and chair each) for use in the office of the District Election Officers (DEO), on the polling day along with at least Three number of manpower per DEO, to operate them to view the live data.

Supply and installation of 25 numbers 42-inch LED TVs along with 25 Laptop/ Desktop for use in the Chief Electoral Officer (CEO) Jammu and 03 numbers of 62- inch LED TVs along with 03 Laptop/Desktop at CEO Office Srinagar , 5 days before the polling day along with minimum 5 (five) manpower in CEO Office Jammu and 2 (Two) manpower in CEO Office Srinagar to operate them to view the live data.

Mounting/fixing of LED TVs in Office of the District Election Officers and Chief Electoral Officer shall also be in the scope of the work of the bidder. The CEO office in process of establishing a permanent structure of Command and Control Centre along with required infrastructure like LEDs, Laptops/Desktops etc. at CEO office Jammu and if the said Command and Control Centre will be established with in time in such case the vendor need not to provide infrastructure required for this and payment shall also not be released of this component.

The Bidder shall also integrate live web streaming with Integrated Command and Control Centre (ICCC) of Jammu Municipal corporation (JMC) and Srinagar Municipal Corporation (SMC) along with deployment of two resource person at each location three days before the polling day and on the polling day.

The Video Streaming solution should be able to display multiple streams happening at the same time, in the Polling Stations, on TV(s) for viewing in the Offices of the CEO, DEOs and ECI.

Training manual and training schedules at each DEO office for the officials on the operation of the web streaming software.

**2.A.1.9** Installation and de-installation of IP Camera including setting of date and time as per IST at the WEB STREAMING location, packing and unpacking for transportation, charging of battery, battery backup (where required).

Total duration of WEBSTREAMING may be in multiple phases and multiple locations during the entire election.

Camera AP server should be hosted in India.

Required certification of hosting must be submitted by the OEM.

Successful bidder has to fix "You are under Live Web Streaming Surveillance" Sticker at the Polling Station where in Live Web Streaming is being carried out. The bidder must supply / install and commission the required equipment at all designated polling booths in perfect working condition. The bidder, if he so desires may insure the valuable goods against loss by theft, destruction or damage, by fire, flood, under exposure to whether or otherwise viz., (war, rebellion, riot, etc.) The insurance charges will be borne by the supplier and Chief Electoral Officer; J&K will not pay for such charges if incurred. The scope of work is tentative, and the stated quantities may vary. Chief Electoral Officer, J&K reserves the right to amend the scope of work or quantity.

Training of all the human resources engaged by the bidder.

#### **Technical Specifications for Live web streaming:**

The bidder shall provide description and make/ model of the cameras and other accessories in their proposal:

#### Camera to be used in WEBSTREAMING:

- 1) Camera Control App must be made in India and also hosted in India
- 2) Should have the functionality of controlling zooming via IP.
- 3) IP based web camera with minimum 3 megapixel resolution.
- 4) Should have Night Vision capability.
- 5) Zooming: 10X
- 6) Should have Wide angle with 30/70- degree coverage
- 7) ONVIF profile S Compliant
- 8) Should support H264 Compression standard
- 9) Should have Minimum Illumination 0.05 lux
- 10) Should Support 16-4096 Kbps code rate
- 11) Should Support constant bit rate/variable frame rate up to 30fps
- 12) Image Control:
  - a. Back light compression
  - b. Automatic white balance
  - c. 3D digital noise reduction
- 13) Should support display resolution 1920X 1080
- 14) The above given camera specifications are minimum required. Required data sheet should be provided along with MAC ids of all the cameras as per the specifications proposed to be deployed. Without MAC ids no camera shall be accepted.

#### Hosting of web based streaming software

- 1) The bidder shall deploy a secured and proven web-based software for recording both audio and video. The cloud provider should ensure the security of the video/ data streaming, storage in cloud as per the security standard/ practices/ certifications such as <u>STQC</u>, <u>BIS</u>, <u>ISO 27001</u> etc. The Camera AP Server should be hosted in India and required certification of hosting must be submitted by the OEM.
- 2) OEM authorization is must. Manufacturer's Authorization Form (MAF) certificate is to be submitted.
- 3) The software should have following features:
  - 1. Able to record video in <u>H264 compression</u> standard or other equivalent open compression format which can be read by open source software solution
  - 2. Able to record at least 4Kbps audio with good quality. This may either been coded with in the video stream or recorded as separate stream.
  - 3. The camera should be wall mounted and fixed. It should be adequately secured from

- physical damage.
- 4. The camera should be placed in such a way that it should cover maximum possible area in polling station without compromising the secrecy of the vote.
- 5. Light and glare should be minimum
- 6. Capable of zooming in/ out as per the requirements. The Assembly / Parliamentary Constituency No. and Polling Station No. should be clearly visible on-screen during streaming & recording through pre-fed information uploaded at backend.
- 7. It must be ensured that no advertisement is displayed in web casting frame work.
- 8. Both audio and video should have embedded running time stamp that comes from a secured location/source.
- Recording should not require any specialized software for viewing and should be done
  using standard browsers namely Google Chrome, Internet Explorer, Firefox, Apple
  Safari (latest to previous 4 versions)
- 10. Application shall be loaded from the browser and the operator should only be able to start and stop recording.
- 11. The browser application for monitoring the webcast shall provide live video streaming with minimum audio (4K) and Video (360P) with zero in built latency.
- 12. The software shall provide video streaming URL with password protection to view District wise, Assembly/ Parliamentary Constituency wise, polling station wise videos, which will be streamed from Polling Stations.
- 13. The software should provide secured data streaming over Internet with viewing access only to CEO, and such other officers authorized by CEO with user-ID and Password. The data streaming shall not be viewed by public over Internet without the permission of CEO.
- 14. The software shall include options for:
  - i. Connectivity status of web camera /IP camera from the Polling station whether the stream is offline/ offline.
  - ii. Option for auto rotation of video with AC/ PC/ District/ UT level based on the type of user connected and options elected.
  - iii. Option for on demand viewing of video of Polling Station.
- 15. Generic desktop lock must be engaged to disable all other applications from launching and connecting to Internet upon commencement of video streaming.
- 16. The software should be developed by the bidder and not a freeware or shareware available on Internet.
- 17. The user should be able to see the actual video that is being recorded.
- 18. The software should be able to offer graceful degradation of recording quality in the event of poor band width. This activity should be carried out automatically without any manual intervention.
- 19. Necessary load testing should be carried out so that web streaming meets the demand and goes through smoothly with good performance.
- 20. The software shall be able to perform query on the stored video and audio contents

- 21. Software shall be capable to burn CD and DVD disks on windows-based computer system.
- 22. The software should be able to perform queries on the stored Audio & videos contents based on multiple parameters as data, Time, location etc.
- 23. The solution should support rewind with playback option and the option to move to the current live status of recording.
- 24. The solution should be able to display multiple streams happening at a time on one TV location. It should provide option for selection of any of the polling station at any point of time on poll day from where Video data is streamed for viewing in the office of CEO, DEOs and ECI.
- 25. The software should list all the Polling Stations with their respective webcast after collecting and updating the details and the application Software design.
- 26. Data should at no point of time be hosted outside India and bidder should not access the data unless and until authorized by CEO/DEO.
- 27. The video recording of live streaming in the server shall be done as per the instructions of Chief Electoral Officer, J&K and should not be stored in any form in any type of device outside office of Chief Electoral Officer, J&K after giving back ups of all the videos to the office of Chief Electoral Officer, J&K.
- 28. The bidder should add digital watermark in the background of streaming videos.
- 29. Uploading of videos shall be carried out by the resources posted by the bidder at each identified place using web cam. HD cam and connectivity of either 4G/3G Broadband, WiMAX, DSPT etc. based on local availability.
- 30. At the end of each event, the web streamed data along with required report shall be handed over to Chief Electoral Officer, J&K within 4 days in a hard disk for later retrieval and usage as necessary.
- 31. Chief Electoral Officer, J&K, if requested, will facilitate the selected bidder in interaction with telecom operators to ensure the uninterrupted connectivity during event towards smooth transmission of web streaming data.
- 32. The bidder shall develop application software that monitors the data feeding from each polling station on the poll day based on which performance status of the data feed, and the live streaming at the offices of CEO/ DEO will be arrived as per the service level, to levy penalty as indicated in the penalty clause. The software should be vetted by CEO before at least one week of deployment.
- 33. The bidder shall provide access for the dashboard view for more than one location i.e. DEO, CEO, ECI HQs which should reflect point of failure, Network status, recording status, and downtime status. Network quality indicator one each camera should be made available in the user view mode and this should be computed and displayed automatically.
- 34. The Camera Logs of all the polling stations needs to be provided/made available to the office of CEO.

Live Streaming and Recording of Polling at Polling Station

- 1) A list of Polling Stations from where live web streaming will happen shall be shared with the selected bidder along with Work Order.
- Number of locations for Video and Audio recording: 5814 approximately. However actual number will be finalized while giving the work order and may vary depending on latest ECI directions.
- 3) Bidder shall supply the IP camera as per specifications given.
- 4) Extra man power and accessories if required to set up web cameras in Polling Stations will be the responsibility of bidder.
- 5) The bidder has to provide suitable Internet connectivity at each location of installation of cameras for the service rendered by the bidder.
- 6) The bidder has to post one person at each identified polling station location/building, with proper training on the usage of the web streaming software, using the camera and the internet connectivity at least three days prior to polling and also during trial runs.
- 7) The bidder is required to conduct two dry/ trial runs of the process to satisfy the Chief Electoral Officer, J&K that the systems are in good working conditions at least two days prior to the Polling day.
- 8) In case a re-poll is ordered for a polling booth under live streaming, the web streaming of that re-poll shall continue to be the responsibility of the bidder. The bidder shall perform WEBSTREAMING at no extra cost for first 5% polling stations, post which, the bidder shall be compensated for the number of polling stations over and above 5% polling stations at the rate quoted by the bidder.
- 9) The bidder shall ensure that the live feeds are transmitted in a secure manner to the server and then to the concerned officials up to the satisfaction of Chief Electoral Officer, J&K, for the duration when the operations are on.
- 10) The bidder shall ensure that the recorded materials transmitted do not fall on wrong or unauthorized hands.
- 11) Only officials authorized by Chief Electoral Officer, J&K shall receive their corded material.
- 12) The recorded material shall be the exclusive property of Chief Electoral Officer, J&K and neither the bidder nor any party will be entitled to utilize the same. The Bidder has to sign a Non-Disclosure Agreement in this regard.
- 13) The bidder shall provide adequate compute performance on the server and storage along with suitable high-speed internet/ network band width to accommodate multiple video streaming
- 14) The DEO will provide the list of Mobile phones (Presiding Officers, Pooling Officers) in an Excel or CSV format to the bidder, at least a few hours before the start of the election process for communication purpose.
- 15) The video & audio during polling to be live streamed to the Control Centre (respective DEO offices, CEO, ECI).

- 16) Bidder shall deploy resources at the control centers on the day of Polling.
- 17) The bidder shall provide sufficient internet band width for live streaming of the Polling day events.
- 18) In case of any disruption in Internet connectivity on the polling day, the streaming data has tobe stored in a local storage device and the same should be made available in a storage device to the authorized concerned officials.
- 19) Number of days required for recording at each location: 1day (duration of the event) plus for re-poll if required.

#### Deployment of resources at each location:

- 1. The bidder is required to deploy 05 manpower at CEO office Jammu and 02 at Srinagar Office to meet all conditions of the assignment. These 5 (Five) Resources deployed at CEO office Jammu and 02 (Two) at Srinagar Office shall work as centralized Help Desk. They will assist all other locations to fix the issues that are coming up relating to this assignment.
- The help desk should be operational in CEO offices 5 days before polling and one day after polling, including the polling day. If there is are poll, it should continue, till the end of the repoll.
- 3. Manpower: These personnel should be skilled in the application software being deployed by the bidder, their configuration, use etc. They should be available to assist with any issues arising during the course of the assignment.
- 4. The CVs of all the personnel, being deployed should be provided to respective DEO's by the successful bidder. Each of the personnel should have at least two of the following with him while in duty:- A Passport, A Driving License, PAN Card, Aadhaar Card or other form of Government identity.
- 5. The following details shall be provided by the bidder in the CVs Name, Date of Birth and Copies of Identity cards as above, Permanent Address, Address during the last 3 years, Any Criminal or Civil Record, Educational Qualifications, Experience, Valid Mobile Number and Email ID.
- 6. There may be Police / Security Clearance checks conducted against the personnel and the Election Department may ask for any or all personnel to be replaced, which shall be required to be complied with immediately.
- 7. The personnel shall be required to operate around day of polling process from each of the center posted, in each of the Constituency.
- **8.** The Personnel have to report for duty on one day before the polling day and should be available till the sealing of EVM's is completed.
- 9. Training of these personnel and the tasks shall include: Training the manpower in downloading the web streaming application and in the setting up of the entire recording system and allied issues, like connectivity, alert assistance etc.
- 10. The training required will have to be conducted by the bidder at a suitable place for one or two days as decided before they are deputed to the concerned place for on duty.

- 11. Trouble shooting of any hardware/ software issues related to entire process of recording streaming and monitoring.
- 12. Any other tasks found necessary for the successful live streaming of the videos.
- 13. The Chief Electoral Officer, J&K, will issue election duty certificate (EDC) for postal Ballot to the man power posted in the respective locations as necessary and applicable.
- 14. The manpower shall be asked to report for duty to the concerned officials when posted.
- 15. Operation of Help Desk
  - a. 5 days before Poll
  - b. Day of Poll
  - c. Day following Poll
  - d. If there is are poll, then help desk should continue till end of repoll

#### Training and Development

- 1) The bidder will brief the DEOs the strategies on successfully implementing the project.
- 2) A detailed training material has to be developed by the bidder for the following purpose:
  - a. SOPs for manpower in Polling Stations
  - b. For operating the web streaming software and camera sets.
  - c. For post event operation of video streaming footage
- 3) Training material format
  - a. Documentation: text-based training material in the form of documents showing pictures/ images and text of how to, help guides etc.
  - b. Manuals on the equipment, software
  - c. Training materials should be placed securely on the internet and authorized users may be provided access for accessing the same from web.
  - d. The training materials should also be available in offline mode i.e. USB drive.

#### Reporting Requirements and Time Schedule for Deliverables

The following would be the reporting requirements for the bidder:

- 1) Inception Report within 10 days, from the start of the assignment.
- 2) Daily Progress Report stating status of Manpower, Equipment, Control Centers etc.
- 3) All Other Reports as required for the successful execution of this assignment.
- 4) Final Report within 2 weeks of closure of all activities stipulated in the contract.
- 5) The bidder after completion of the recording activities, all data to be arranged on the Hard disks and handover to Chief Electoral Officer, J&K, within 4 days after each event is completed.
- 6) After handing over the data, the bidder shall not retain any data in their computers or in any form with them. Any deviation in this regard, the bidder shall be held responsible and liable for punishment as per law. The Hard Disk Drives shall be provided by the bidder at his own cost.

#### Supply, Installation and Commissioning

- 1) Delivery: The ordered items shall be delivered, installed and commissioned within the time as mentioned in the Work Order. The Successful bidder after obtaining the Consignee address shall visit the sites to assess the readiness of the site for installation. A report in this respect shall be submitted to Chief Electoral Officer, J&K.
- 2) After successful Installation, commissioning and completion of the delivery at different locations, the Bidder must obtain signed Certificates in the specified format.
- 3) The details of the representatives responsible for coordination at each Election District must be provided well in advance to Chief Electoral Officer, J&K and respective DEOs.
- 4) If there is any cancellation of the event after issuing the work order, it will be intimated within 24 Hours' time in advance.
- 5) The quantity mentioned in the RFP document is tentative only. Payment will be released based on the quantity used at the Polling Stations and the same has to be attested by Chief Electoral Officer, J&K /respective DEOs for their Election Districts.
- 6) The Successful Bidder shall be liable and/or responsible for the compliance of all Statutory Provisions and especially those relating to Labour Laws in respect of this Contract.

#### 3. MINIMUM ELIGIBILITY CRITERIA

The agencies submitting their proposals must meet the following minimum eligibility criteria to qualify for Technical Evaluation:

#### **Minimum Eligibility Criteria**

S.No	Eligibility Criteria	Documents Required
1	<b>Legal Entity-</b> The Legal Entity must be registered in India under the Companies Act 1956/2013 having their registered office in India for the last 3 years as on date of submitting its applications.	/Registrations
2	The Bidder must have an annual average turnover of minimum Rs. 300000000 (Rupees Thirty Crores only) during the last 03 (three) Financial Years i.e. FY 2020-21, 2021-22 and 2022-23	UDIN needs to be furnished.
3	The bidder must have successfully executed during the last five years (as on the date of bid submission) Live WEBSTREAMING of the Election conducted by ECI with at least 10000 cameras in one project. The bidder must have work experience that falls under at least any one of the following:  ➤ One work order comprising of carrying out live web streaming (Web-based audio & video streaming from multiple locations) of the value of at least Rs. 10 (Ten) Crores in India.  ➤ Two work orders, comprising of carrying out live web streaming (Web-based audio & video streaming from multiple locations) of the cumulative value of at least Rs.12 (Twelve) Crores in India.  ➤ Three work orders, comprising of carrying out live web streaming (Web-based audio & video streaming from multiple locations) of the cumulative value of at least Rs. 15 (Fifteen) Crores in India.	completion Certificate. The nature and volume of work should be clearly seen in these documents.

4	The Bidder should have experience in Information Technology/ Telecommunication business Services/ WEBSTREAMING/ video surveillance for last 10 Years In India, as on the date of issue of the Notice Inviting RFP.	completion Certificate. The nature and volume of work should be clearly seen
5	The Bidder should at least have following 3 (three) valid Certificate of ISO ISO27001:2018, ISO9001:2015	Valid copy of ISO Certificates to be submitted (Certifications should be prior to the tender published date)
7	The bidder should have at least minimum 50 skilled  Manpower on their Pay roll with PF and all statutory  Compliance as on date of RFP	Self-Certification for 50 skilled manpower
8	The Bidder <b>should not have been blacklisted</b> by any Government Department/ Agency/ Ministries or PSUs in the last three financial years and the current financial year i.e.FY2020-21, FY2021-22, FY2022-23 and FY2023-24. The applicant shall also be not black listed at the time of Applying the tender.	the same needs to be furnished along

The Chief Electoral Officer, J&K reserves the right to disqualify a bidder who does not satisfy any of the above eligibility criteria and the Election Department's decision in this regard will be final. Even if a bidder satisfies the above noted requirements, it is liable to be disqualified if it is found to have:

- 1) Made a false representation in the forms, statements and attachments required in the documents for this RFP.
- 2) A record of poor performance such as abandoning work, not properly completing contracts, financial failures or delayed completion.
- 3) Been convicted by any Court of Law.
- 4) Been blacklisted by any Government Departments/ Agencies/ Ministries or PSU.
- 5) Submitted Hard Copy of Financial Bid.
- 6) Any bidder/agency already working on two or more projects for the CEO, J&K shall not be eligible to participate in the bid. In case any such bidder/agency applies, they shall be declared ineligible in the technical bid.

#### 4. PAYMENT

Payment will be made on satisfactory completion of the work with in the given time frame and submission of the following:

- 1) Valid GST Invoice.
- 2) Certificate of Successful WEBSTREAMING by DEOs for the irrespective Election Districts. (in case of web streaming payment).
- 3) Hourly SLA Report.
- 4) Recording of WEBSTREAMING (online cameras) in Hard Disk Drives.
- 5) Recording of WEBSTREAMING (offline cameras) in Hard Disk Drives.
- 6) Certificate of checking online videos from HDD (up to 10 % random)-To be checked & certified by O/o Chief Electoral Officer, J&K.
- 7) Certificate of checking offline videos from HDD (up to 10%) Random-To be checked & certified

- by O/o Chief Electoral Officer, J&K.
- 8) Approved Poll Timings by Chief Electoral Officer, J&K.
- 9) Any other submissions by the Service Provider.
- 10) Any other documents required for processing the payment.
- 11) No advance payments towards cost of items will be made to the agency.
- 12) Where there is a statutory requirement for tax deduction at source, such deduction towards income tax and other taxes as applicable will be made from the bills payable to the selected bidder at rates as notified from time to time.

#### 5. PENALTIES FOR NON-PERFORMANCE

The penalties to be imposed at any stage under this bid are:

- Imposition of SLA related penalties, liquidated damages, forfeiture of performance security, cancelation of work order, termination of the contract and de-recognition / debarment of the bidder /supplier.
- 2) Failure to produce the requisite certificates after claiming to possess such certificates or concealment or misrepresentation of facts will not only lead to rejection of bid/ termination of contract and/ or may lead to forfeiture of EMD/ Performance Security as well as result in derecognition/ debarment of the bidder.
- 3) The penalties to be imposed on the bidder, at any stage, will be decided on the basis of the violations of number of bid conditions specifically mentioned in the bid document as that leading to forfeiture of EMD/ Performance Security or leading to de-recognition/debarment.

#### 4) Service Level Requirements & Penalties for WEBSTREAMING:

#### a. 100% Server, Network & Power Uptime SLA:

The bidder should provide 100% Server, Network & Power Uptime SLA as standard. This shall be applicable on the election days and for time period as notified by Chief Electoral Officer, J&K. The bidder should ensure:

SERVICEAVAILABILITY	PENALTY: Deduction from Total costper location
99.9% to 100%	0%
98% to 99.8%	10%
95% to 97.9%	25%
90% and below	50%

#### b. Other SLAs:

SI.No	SLA Brief	Penalty
	Non-Installation of equipment in any sites for Live/ offline video streaming	100% of the contract value per location.

2	Camera installed but did not hit	50% of the contract value per location if offline
	server and offline video available for	video is available for 90% or above of the approved
		·
	90% or above of the approved	polling hours.
	polling hours.	
		100% of the contract value per location if offline
		video available is below 90% of the approved
		polling hours

**#Note:** Additionally, the cameras under Sl. No: 1 & 2 above shall be taken into consideration, while determining the SLA, so that the overall SLA% reflects entire performance.

#### 6. AMENDMENT OF RFP DOCUMENTS

Before the dead line for submission of Bids the Chief Electoral Officer, J&K may modify the RFP documents by issuing addendum/ corrigendum.

Any addendum / corrigendum thus issued shall be part of the RFP documents and shall be communicated through the portal (www.jktenders.gov.in).

To give prospective Bidders reasonable time in which to take an addendum/ corrigendum into account in preparing their Bids, the Chief Electoral Officer, J&K, may extend as necessary the deadline for submission of Bids.

#### 7. COST OF BIDDING

The Bidder shall bear all costs associated with the preparation and submission of its Bid, and the Chief Electoral Officer, J&K shall in no case be responsible or liable for those costs, regardless of the conductor outcome of the bidding process

#### 8.LANGUAGEOFTHEBID

The Bid, as well as all the correspondences and documents relating to the Bid exchanged by the Bidder and Chief Electoral Officer, J&K ,shall be written in the English language only. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages in the English language, in which case, for purposes of interpretation of the Bid, such translation shall govern.

#### 9. PREPARATION OF RFP/ BID DOCUMENTS

The Bids comprise of Technical Submissions and Financial Bid and shall contain the documents as follows:

- a) Technical Submissions: The Bidder would provide all the information as per Clause 9.2 below. The Chief Electoral Officer, J&K would evaluate only those Proposals that are received in the required format and are complete in all respects. All the documents as mentioned under Clause No.9.2 must be properly filled up and self-attested and the same should be uploaded in the Technical Bid to be uploaded by the bidder in the registered portal i.e. <a href="https://www.jktenders.gov.in">www.jktenders.gov.in</a>only.
- b) Financial Bid. The Financial Bid is to be submitted through online mode in

www.jktenders.gov.in only.

Key Submissions: Documents to be submitted are as follows-

- a) Bid Processing Fee & EMD (Online only).
- b) Annexures1through 11
- c) Self-attested copies of
  - i. Certificate of Incorporation/ Registration
  - ii. PAN
  - iii. GSTIN with GST paid certificate
  - iv. Trade License
- d) Copy of CA certified Turnover Certificate with UDIN for the last three financial years.
- e) Necessary Experience Certificate as per afore-mentioned clauses.
- f) Complete Technical Solution of the Live Web Streaming Project
- g) Self-attested copy of complete RFP Document as agreement to all terms of the RFP.
- h) All documents submitted by bidder must bear the sign & seal of the Authorized Signatory of the bidder.

#### **10.** ALTERNATIVE QUOTATIONS

Alternative Quotations shall not be considered.

#### 11. BID PRICES

The prices quoted by the Bidder in the Rate Schedule (online BoQ) shall conform to the requirements specified below.

- a) The bidders have to quote for all the items mentioned in the online BoQ, otherwise, their offer shall be disqualified.
- b) The prices quoted by the Bidder shall be fixed and shall not be changed for the entire duration of the proposal validity period / signed contract.
- c) All duties, taxes, and other levies, **except Goods and Services Tax (GST)**, payable by the Bidder under the Contract shall be included in the rates in Rate Schedule submitted by the Bidder.

Tie Bidders: If two or more bidders are ranked in the same position as per the evaluation criteria of this RFP then the ranking/ position of the bidders shall be determined as per their average annual turnover for the last 03 (three) financial years submitted as part of the RFP. The bidder having highest average annual turnover shall be ranked higher in comparison to the other tied bidders. This methodology shall be used in every scenario for tie – breaking purposes.

Abnormally Low and High Rates: During the Financial Evaluation of the item-wise rates quotedby the bidders, un-justified variations if found may invite either disqualification or negotiation. If the obtained lowest rates are found to be abnormally high, the Chief Electoral Officer, J&K may invite the concerned bidders for negotiations and the Chief Electoral Officer, J&K will accept only those negotiated rates, which seems to be justified. In this regard, approved rates of other line

Departments/ Government of Jammu and Kashmir /Government of India may be taken into consideration. If the bidder fails to justify / comes in mutual agreement during invitation for negotiation the Chief Electoral Officer, J&K may reject such bids.

If the obtained lowest rates are found to be abnormally low, the Chief Electoral Officer, J&K may place such rates before the duly constituted evaluation committee of Chief Electoral Officer, J&K . After examination as per the resolution of the committee, the bidder may be asked to justify their

Quoted rates or such rates may be rejected directly. The decision of the committee in this regard shall be final and conclusive. No claims whatsoever will be entertained in this regard.

#### 12. CURRENCY OF QUOTATION AND PAYMENT

The currency of the Bid and Payment shall be in Indian Rupees (INR) only.

#### 13. PROPOSAL VALIDITY

The Proposal shall remain valid for a period not less than 180 days from the Date of Technical Bid Opening (Proposal Validity Period). Chief Electoral Officer, J&K reserves the right to reject any Bid, which does not meet this requirement.

In exceptional circumstances, prior to expiry of the original time limit, the Chief Electoral Officer, J&K may request that the Bidder may extend the period of validity for a specified additional period. The request and the Bidder's responses shall be made in writing. A Bidder may refuse the request without forfeiting his/her earnest money deposit. A Bidder agreeing to the request will not be required or permitted to modify his/her Bids.

#### 14. SUBMISSION OF BIDS

The Technical Bid Document shall contain no interlineations or overwriting, except as and when necessary to correct errors made by the Bidder themselves. The person who signed the proposal must initial such corrections.

The authorized representative of the Bidder shall sign (with seal) all pages of the Technical Proposals in the RFP document.

The authorized representative of the Bidder shall sign (with seal) the complete RFP Document as agreement to all terms of the RFP and upload the same along with other technical submissions.

#### 15. MODIFICATION OF BIDS

Once the Bid is submitted, the bidders are not allowed to modify any parts of their Bids.

#### 16. CONDITIONAL BIDS

Conditional bids will be rejected.

#### 17. REQUEST FOR PROPOSAL (RFP) OPENING

The Chief Electoral Officer, J&K shall open the of RFP (Financial Proposal) document for those

Bids that are found to be responsive and technically qualified as provided in Clause 20 and its

sub-clauses and undertake financial evaluation to determine the successful Bidders to be empanelled. The Chief Electoral Officer, J&K shall intimate date and time of Financial bid opening to responsive and technically qualified bidders. The Financial Bid opening will be done through portal www.jktenders.gov.in

#### 18. CONFIDENTIALITY

Information relating to the examination, clarification, evaluation, and comparison of RFPs and

Recommendations for the award of a contract shall not be disclosed to Bidders or any other persons not officially concerned with such process until the award to the successful Bidder has been announced. Any effort by a Bidder to influence the Chief Electoral Officer, J&K's processing of RFPs or award decisions may result in the rejection of their Bid.

#### 19. CLARIFICATIONS

To facilitate evaluation of Bids, the Chief Electoral Officer, J&K may, at its sole discretion, seek clarifications in writing from any Bidder.

#### 20. EVALUATION PROCESS

All bids will be evaluated as per the following criteria:

Chief Electoral Officer, J&K shall open Technical submissions of all Proposals and evaluate for Minimum Eligibility as per Clause3.

Only those bids that are found to have met the Minimum Eligibility Criteria shall be eligible for Technical Evaluation and those bidders would be invited to make a presentation to the Office of the Chief Electoral Officer, J&K on their proposals. As part of the Technical Evaluation process, the proposals shall be evaluated as per the evaluation matrix provided in **Clause 20.3**.

#### **Technical Evaluation Matrix**

SI.No	Criteria	Basis of Evaluation	Max Marks
1	Average Annual Turnover in the last 03 financial years (2020-21,2021-22 and 2022-23)	30 Cr to 35 Cr–8 Marks     Above 35 Cr to 40 Cr–15 Marks     Above 40 Cr–20Marks	20
2	Work experience in providing LIVE WEBSTREAMING in Lok Sabha Election 2024 conducted by ECI (at least from 10000 cameras in each project) in the last five years.	One Project WEBSTREAMING with 10000 Cameras (8Marks)  One Project WEBSTREAMING with 15,000 Cameras (12Marks)  One Project WEBSTREAMING with 20,000 Cameras (15Marks)	35

		Note: Agencies may have more than one Project in each of above mentioned category but only one project of each category shall be considered for evaluation purpose	
3	Compliance of the web streaming Solution Proposed	The bidder's overall minimum technical compliance given in the RFP for camera, help desk solutions, LED TV, Bandwidth & etc.). Bidders with higher specification & solutions shall be preferred. Marking will be awarded as:  1. Camera compliance(2Marks)  2. Help Desk solution(2Marks)  3. LED TV(2 Marks)  4. Bandwidth Proposed at CEO Office (Min100mbps to 200Mbps:1Marks & Above 200 Mbps: 2Marks)  5. Bandwidth Proposed at District HQ(Min 2 Mbpsto 5 Mbps: 1 Marks&Above5 Mbps:2Marks)	10
4	The bidder should have at least 50 skilled Manpower in the Payroll with PF and all statutory compliance as on date of issue RFP. CV of there source along with PF Documentation should be provided	Above 60 and up to 70 Skilled	10
5	Approach & Methodology: Presentation by bidders on solution and proposed demonstration of understanding of the requirements.  # Marks will be given based on face to face Presentation at the office of Chief Electoral Officer, J&K . Only the bidders whom the Minimum Eligibility criteria of this RFP shall be called for Presentation as part of the technical Evaluation.  # Attaching copy of the Presentation as part of the online Technical Bid is not compulsory. Bidders who are invited to present their proposal can submit soft copy of their Presentation after their presentation at the O/o Chief Electoral Officer,	<ul> <li>Project Management Plan &amp; Methodology: Maximum 15 marks</li> <li>Team deployment plan at PS, Districts and HQ including replacement place: Maximum 5marks</li> <li>Demonstration, streaming with camera, &amp; dashboard &amp; other technical support mechanism as per technical specification of the RFP: Maximum 5marks</li> </ul>	25
	J&K .		

A bidder will have to score a minimum of 70 Technical Marks to qualify for Financial Bid Opening.

Chief Electoral Officer, J&K will notify the list of technically qualified Bidders and will notify the date and time of Financial Bid opening through www.jktenders.gov.in

For the purpose of evaluation of financial bids, the grand total price offered excluding GST derived by summation of total price of all the items in the Bill of Quantities (BoQ) shall be considered.

For Financial evaluation of the Bids, auto generated Comparative Statement in the web site www.jktenders.gov.in on the basis of the price quoted by different technically responsive Bidders in the Financial Bid shall in general be followed.

#### 21. METHOD OF SELECTION

The final selection of the Bidder will be based on **Least Cost Selection (LCS)**. The technically qualified bidder with the least grand total price offered excluding GST derived by summation of total price of all the items in the Bill of Quantities (BoQ) before GST shall be marked as the L1 Bidder and will be invited to sign the contract with Chief Electoral Officer, J&K for the "LIVE WEB STREAMING FOR LOK SABHA ELECTION 2024 IN JAMMU AND KASHMIR" work at their offered rates.

As at this stage, the department does not know the schedule of the election, so the situation may arise where L1 bidder fails or demonstrates an inability to complete the entire work as per the specified requirements within the designated period, the department reserves the right to allocate the work to the L2 bidder or distribute the work among L1, L2, etc., at the rates specified by L1. In such a situation, L2 or L3, as the case may be, shall be responsible for coordinating with L1.

In the case of compatibility issues among the technologies of L1, L2, L3, such issues shall be resolved amicably, and the decision of the Chief Electoral Officer, J&K, shall be final and binding on all agencies.

#### 22. FORCE MAJEURE

"Force Majeure" means an exceptional event or circumstance, which is beyond a Party's control; which such Party could not reasonably have provided against before entering into the Contract; which, having arisen, such Party could not reasonably have avoided or overcome; and, which is not substantially attributable to the other Party. "Party" means Chief Electoral Officer, J&K or the Selected Agency, as the context requires.

Force Majeure may include, but is not limited to, exceptional events or circumstances of the kind listed below, so long as conditions (a)to(d) below are satisfied:

- a) War, hostilities (whether war be declared or not), invasion, act of foreign enemies.
- b) Rebellion, terrorism, sabotage by persons other than the selected agency's personnel, revolution, insurrection, military usurped power or civil war.
- c) Riot, commotion, disorder, strike or lockout by persons other than the empanelled agency's personnel.
- d) Natural catastrophes such as earthquake, hurricane, typhoon or volcanic activity.

If a selected agency is or will be prevented from performing its substantial obligations under the Contract by Force Majeure, then it shall give notice to the Chief Electoral Officer, J&K of the event or circumstances constituting the Force Majeure and shall specify the obligations, the performance of which is or will be prevented. The notice shall be given within 14 days after the agency became aware, or should have become aware, of the relevant event or circumstances constituting Force Majeure. The Chief Electoral Officer, J&K may terminate the contract, by giving a written notice of 15days to the agency, if as a result of Force Majeure, the agency being unable to perform a material portion of the services for a period of more than 30 days. The agency shall, having given notice, may be at the sole discretion of Chief Electoral Officer, J&K, and excused performance of its obligations for so long as such Force Majeure prevents it from performing them.

Notwithstanding any other provision of this Section, Force Majeure shall not apply to obligations of Chief Electoral Officer, J&K to make payments to the selected agency under the Contract.

Notwithstanding the provisions of the RFP, the Agency shall not be liable for forfeiture of its performance guarantee, liquidated damages or termination for default, to the extent that, it's delays in performance or other failure to perform its obligations under the contract is the result of an event of Force Majeure.

#### 23. SETTLEMENT OF DISPUTES

If any dispute arises out of the contract with regard to the interpretation, meaning and breach of the terms of the contract, the matter shall be referred to Chief Electoral Officer, J&K & whose decision shall be final and abided by all stakeholders.

#### 24. JURISDICTION OF COURT

All legal proceedings, if necessity arise shall have to be lodged in courts situated in UT Headquarter–Jammu and not else where by any of the parties.

#### 25. POLITICAL AFFILIATIONS

The Bidder or any of its Directors/Promoters should not be associated or affiliated with any Political Party(ies) / Candidate(s) across the J&K during this tender process and period of contract.

# 26. BILL OF QUANTITIES (BoQ)

{Bidders have to quote online (only) for all items in the BoQ}

BoQ SI.No	Work Item Description	Unit	Qty
1.01	Video Streaming commissioning for each location with IP cameras, Internet connectivity at Union Territory HQ, DHQ, ICCC Jammu and Srinagar and Polling station, Cloud Storage for live streaming, local storage for offline video, bandwidth lighting if required along with requisite manpower at sites, District Level Coordinators, at Union Territory HQ, Network survey, dashboard, training of manpower, dry test run, stickering etc. as per the scope and specifications mentioned in this RFP for the Polling Stations.	No.	5814
1.02	LED TV (minimum42") along with Laptop/Desktop and furniture for use in the office of the District Election Officers (DEO), on the polling day along with Three man power per DEO, to operate them to view the live data.  • Screen Size not be less than 42 inch" with built in speakers  • Should support display resolution 1920x1080  • Should have aspect ratio 16:9  • Should have HDMI & USB Port	No.	60
1.03	Command and Control Centre:  LED TV (minimum 42") along with Laptop/ Desktop and furniture for use in the office of the Chief Electoral Officer (CEO) Jammu, Screen Size not be less than 42inch" with built in speakers  • Should support display resolution 1920x1080  • Should have aspect ratio 16:9  • Should have HDMI & USB Port	No.	25
1.04	Manpower to operate the LED TV/Laptops/Desktops to view the live data on the polling day along at CEO office Jammu	No.	5
1.05	LED TV (minimum 62") along with Laptop/ Desktop and furniture for use in the office of the Chief Electoral Officer (CEO) Srinagar, along with 02 Manpower to operate them to view the live data. Screen Size not be less than 62 inch" with built in speakers  • Should support display resolution 1920x1080  • Should have aspect ratio 16:9  • Should have HDMI & USB Port	No.	3

<u>Note:</u> The per unit price quoted by the bidder in the online BoQ shall be all inclusive price except GST.

Chief Electoral Officer

Jammu and Kashmir

#### **FORMATS**

**ANNEXURE-1** 

# **Covering Letter**

(On the Letter head of the Bidder)

То,	Date:
The Chief Electoral Officer  Jammu & Kashmir	
Sub: LIVE WEB STREAMING FOR LOK SABHA ELECTION 2024 IN	
Ref :	
Dear Sir,	
With reference to the above, I/We would like to inform you that he Document including guidelines for submission, scope of work etc., necessary information and relevant documents for our selection.	•
We understand that Chief Electoral Officer, Jammu& Kashmir reserved application without assigning any reason thereof. We confirm that of period of 180 days from 29.12.2023.	
Yours Faithfully,	
(Signature of the Authorized	
Person)Date:Seal:	

## **Details of the Bidder**

(On the Letter head of the Bidder)

1	Name of the Agency/	
	organization/ Firm(In full	
	in BLOCKLETTERS)	
2	Address of registered &	
	Branch office.	
3	Address of Factory/Works	
4	Authorized Contact	
	Person's Name and	
	Designation	
5	Authorized Contact	
	Person's Phone/	
	Mobile Number and	
	email id	
6	Year of Establishment	
7	PAN and GSTIN	
8	Experience in similar	
	assignments. Total Years	
0	Notarized Affidavit for Non-	Attached/NotAttached
9		Attached/NotAttached
	Blacklisting by	
	State/UT/Central Govt./	
	PSU	

(Signat	ure of the Authorized	
Person	)Date:	
Seal:		

## **Notarized Affidavit of Non-Blacklisting**

(On the Letter head of the Bidder)

То
The Chief Electoral Officer
Jammu and Kashmir
Sub : Certificate of Non-Blacklisting
Ref : RFP No
Sir,
In response to the RFP reference no, dated, for LIVE WEBSTREAMING FOR LOK SABHA ELECTION 2024 IN JAMMU&KASHMIR I/We hereby declare that our agency has never been blacklisted either indefinitely or for a particular period of time by any UT/State/Central Government Department or Agency/PSU.
I/We also declare that we fully understand that if this declaration is found to be incorrect then my/our bid may be summarily rejected without prejudice.
Thanking You
Name of the Bidder
(Signature of Authorized
Person)Date:
Seal:

#### **CERTIFIED TURN OVER CERTIFICATE**

Name	of Organization:						
	Annual turnover for last three Financial Years:						
	FY2020-21, FY20	21-22 and FY2022-23					
SI. No	Financial Year	Turnover in INR Crores					
1	FY 2020-21						
2	FY 2021-22						
3	FY 2022-23						
4	Average Annual Turnover of the						
	above three Financial Years						
	Copies of CA Certified Turnover Certer to be attached here with.	ificate with UDIN clearly mentioning the Financial Ye	ar's				
Name of	f the Bidder						
(Signatu	re of the Authorized						
Person)	Date:						
Seal:							

#### **DETAILSOFSIMILARASSIGNEMENTS**

(On the Letter head of the Bidder)

SI.	Client Name	Name of	Year of the	No. of Cameras (web	Value of Work(in
No	And Address	the Work	Work	streaming)	INR)

\*\*Note: Self-attested copies Work Orders/ Completion Certificates to be attached for each assignment.

Name of the Bidder

(Signature of Authorized

Person)Date: Seal:

# **Documents Submission Checklist for Minimum Eligibility & Technical Evaluation**

Clause	Criteria	Documents Required	Document Submitted (Yes/No)	Page No. (must)
3.1.1	be registered in India under the Companies Act 1956/2013 having	Certificate of Incorporation /Registrations     GST Registration     PAN     ITReturnforlast3FYs		
3.1.2	The Bidder must have an annual average turnover of minimum Rs. 300000000 (Rupees Thirty Crores only) during the last 03 (three) Financial Years i.e. FY 2020-21, 2021-22 and 2022-23	CA Certified Turnover Certificate with UDIN needs to be furnished.		
	The bidder must have successfully executed during the last five years (as on the date of bid submission) Live WEBSTREAMING of the Election conducted by ECI with at least 10000 cameras in one project. The bidder must have work experience that falls under at least any one of the following: ➤ One work order comprising of carrying out live web streaming (Webbased audio & video streaming from multiple locations) of the value of at least Rs. 10 (Ten) Crores in India.  ➤ Two work orders, comprising of carrying out live web streaming (Webbased audio & video streaming from multiple locations) of the cumulative value of at least Rs.12 (Twelve) Crores in India.  ➤ Three work orders, comprising of carrying out live web streaming (Webbased audio & video streaming from multiple locations) of the cumulative value of at least Rs.  ➤ 15 (Fifteen) Crores in India.	completion Certificate. The nature and volume of work should be clearly seen in these documents.		
3.1.4	The Bidder should have experience in Information Technology/ Telecommunication business Services/ WEBSTREAMING/ video surveillance for last 10 Years In India, as on the date of issue of the Notice Inviting RFP	Copy of Purchase / Work Order / Work completion Certificate. The nature and volume of work should be clearly seen in these documents.		

3.1.5	The Bidder should at least have following 3 (three) valid Certificate of ISO ISO27001:2018,ISO9001:2015	' '	
3.1.6	The bidder should have at least minimum 50 skilled Manpower on their Payroll with PF and all statutory compliance as on date of RFP	Self-Certification for 50 skilled manpower	
The Bidder should not have been blacklisted by any Government Department/ Agency/ Ministries or PSUs in the last three financial years and the current financial year i.e. FY2020-21, FY2021-22, FY2022-23 and FY 2023-24. The applicant shall also be not blacklisted at the time of applying the tender.		A Notarized Affidavit with respect to the same needs to be furnished along with this bid.	
Average Annual Turnover in the last 03 financial years(2020-21, 2021-22 and2022-23)		<ul><li>30 Cr to 35 Cr–8Marks</li><li>Above 35 Cr to 40 Cr–15 Marks</li><li>Above 40 Cr–20Marks</li></ul>	
20.3.2	Work experience in providing LIVE WEBSTREAMING in Lok Sabha Election 2024 conducted by ECI (at least from 10000 cameras in each project) in the last five years.	One Project WEBSTREAMING with 10000 Cameras (8Marks)  One Project WEBSTREAMING with 15000 Cameras (12 Marks)	
		One Project WEBSTREAMING with 20000 Cameras (15Marks)	
		Agency may have more than one     Project in each category but only one     project of each category shall be     considered for evaluation purpose (35     marks)	
20.3.3	Technical Compliance of the web streaming Solution Proposed	The bidder's overall minimum technical compliance given in the RFP for camera, helpdesk solutions, LEDTV, Bandwidth& etc.). Bidders with higher specification & solutions shall be preferred. Marking will be awarded as:	
		Camera compliance(2Marks)     Help Desk solution(2Marks)     LED TV (2 Marks)	

		4. Bandwidth Proposed at CEO Office	
		(Min100 mbps to 200 Mbps: 1 Marks &	
		Above 200 Mbps: 2Marks)	
		5. Bandwidth Proposed at District HQ(Min 2 Mbps to 5 Mbps: 1 Marks & Above 5 Mbps: 2Marks)	
	The bidder should have at least 50	• 50 to 60 Skilled Manpower (6Marks)	
00.0.4	skilled Manpower in the Payroll with	Above 60 and upto 70 Skilled	
20.3.4	PF and all statutory compliance as on	Manpower (8Marks)	
	date of issue RFP. $\ensuremath{CV}$ of their source	Above 70 Skilled Manpower	
	along with PF Documentation should	(10Marks)	
	be provided		
9.2.f	Complete Technical Solution of the Live Web Streaming Project		

Name of the Bidder (Signature of Authorized Person)Date:

Seal:

# Compliance Checklist- Web Streaming: RFPNo: .....

(To be filled and self-certified by the Bidder as per the specifications mentioned)

SI.no	SCOPE	Compliance(Y/N)	Comment
1	Supply, installation, commissioning and implementation of the web- based audio & video streaming software in the server set up in the secured cloud environment		
2	Supply, installation, commissioning and implementation of IP based web cameras in the Polling Stations to record and web stream the events of the Poll.		
3	Supply and installation internet connectivity for use in the identified polling stations on the polling day along with one manpower per polling station, to operate them to web stream the live data.		
4	Supply and installation of 60 Numbers of 42" LEDTV for use in the office of the District Election Officers (DEO), on the polling day along with one man power per DEO, to operate them to view the live data.		
5	Supply and installation of 25 Numbers of 42" and 3 Numbers of 62"LED TV for use in the office of the Chief Election Officer (CEO) at UT Head Quarters Jammu and Srinagar respectively, on the polling day along with 5 manpower at Jammu and 2 manpower at Srinagar, to Operate them to view the live data.		
6	Display multiple streams happening at the same time, in the Polling Stations Centres, on TV (s) for viewing in the Offices of the CEO, DEOs and ECI.		
7	Training manual and training schedules at each DEO office for the officials on the operation of the web streaming software.		
8	Establishment of the centralized Help desk with minimum of 5 seaters to manage and fix the complaints/issues coming up on the Polling days.		
9	Installation and de-installation of IP Camera including setting of date and time as per IST at the WEB STREAMING location, packing and unpacking for transportation, charging of battery, battery backup(where required).		

10	Camera to be used during Poll a. IP based camera with minimum 3megapixel resolution		
	b. Should have Night Vision capability		

	c. Zooming:10X d. Should have Wide angle with 30/70-degree coverage e. ONVIF profile S Compliant f.Should support H 264 Compression standard g.Should have Minimum Illumination 0.05luxh. h. Should Support16-4096Kbpscoderate i. Should Support constant bit rate/variable frame rate up to 30fps j. Image Control:     i. Back light compression     ii. Automatic white balance     iii. 3D digital noise reduction k. Should support display resolution 1920X1080	
11	Deploy secured and proven web-based software for recording both audio and video. The cloud provider should ensure the security of the video/data streaming, storage in cloud as per the security standard/ practices/ certifications such As STQC, BIS,ISO27001 etc.	
12	Live streaming and recording of Polling at Polling station as per the scope mentioned in the RFP	

Name of the Bidder (Signature of Authorized Person)Date: Seal:

#### **Format for Pre-Bid Queries**

RFP Reference No:.....

Name of the Bidder	Query Raised Date	Query Related to Section No.	Query Point

Name of the Bidder		
(Signature of Authorized		
Person)Date:		
Seal:		

# CERTIFICATE OF WORK COMPLETION:WEB STREAMINGBY RESPECTIVEPRESIDINGOFFICERS

{To be submitted to District Election Officers (DEOs)}

This is to certify that WEB STREAMING has been carried out at the Polling Station as per following Details:

1.Date of Polling:			
2.F	PC Number &Name:		
3.AC Number &Name:			
4.	WEBSTREAMING Camera is fixed as per direction of Presiding Officer (Yes/No):		
5.	. WEBSTREAMING Manpower was available for the full duration of the Polling (Y/N):		
6.	The WEBSTREAMING work has been completed successfully (Y/N):		
Remarks of Presiding officer (if any):			
•••			
Się	gnature of Presiding Officer		
	Date:		

# AC WISE CERTIFICATE OF WORK COMPLETION: WEB STREAMING BY DISTRICT ELECTION OFFICER (DEO)

This is to certify that WEB STREAMING has been carried out at the Polling Station as per following Details:

1.	Election District Nam	ıe:	
2.	Date of Polling:		
3.	PC Number & Name:		
4.	AC Number & Name:		
5.	Total Polling Stations in the AC:		
6.	Web Streaming successfully carried out at (no. of Polling Stations):		
7.	Control Room set up at DEO Level with at least 42-inch LEDTV(Y/N):		
6.	Remarks of DEO (if any):		
Signature & Seal of DEO		<u>:</u>	
Name of the DEO		i	
Date		i	