



Phone & Fax No.: - 06842-253645 e-mail  
Id: dy.collector.elec.kandhamal@gmail.com

OFFICE OF THE DISTRICT ELECTION OFFICER, KANDHAMAL, PHULBANI

No. 455 / Elec. Date 09/08/2018

### TENDER/QUOTATION CALL NOTICE

In partial modification of this office tender No.410/Elec. Dtd.30.07.2018, sealed Quotations/Tenders are invited from the intending GST registered computer firms/Govt. recognized co-operative organizations for supply of CCTV sets of the following specification on rent basis for use in critical and vulnerable polling stations (Booths) during conduct of simultaneous election to Assembly and Parliamentary Constituency, ~~2018~~-2019 and during counting of votes. The detail task is enclosed at Annexure -A.

The sealed quotation/tenders should reach on or before **24.08.2018 at 12.00 noon in the District Election Office, Kandhamal, Phulbani through registered/speed post or courier only. No tender will be received by hand or by any other means.** The cover containing tender papers should be super scribed as "**TENDER FOR CCTV SET**".

The quotation will be opened by the Purchase committee on **24.08.2018 at 3.00 PM** in presence of the Quotationers or his/her authorized Agent in the office chamber of the ADM, Kandhamal. If nobody is present from the side of the quotationer/s at the scheduled date and time, the committee will not wait for opening of the tender.

Quotations/Tenders will not be accepted/entertained after expiry of the due date and time as above.

The Quotations/Tenders should accompany with the following documents.

1. E.M.D of Rs.5000/- (Rupees five thousand) only in shape of Bank Draft in favour of the Asst.Collector, Election, Kandhamal, Phulbani drawn at Phulbani.
2. Up to date VAT/GST clearance, Income tax return of last three years i.e. 15-16, 16-17 & 2017-18 and Copy of PAN card.
3. Sample is to be produced before the committee at the time of opening of tender for verification.
4. The rate of the article should be quoted inclusive of all taxes i.e. GST, Entry Tax etc. as per Govt. guideline and rate should be valid for one year from the date of finalization of tender. No extra cost will be given for transportation of the article. The rate of the article is negotiable. Supply is to be made at District Election Office, Phulbani.
5. The quotation will be summarily rejected if sample is not produced.

The quotation received without fulfilling the above terms and conditions shall be treated as prima facie rejected and shall not be taken into consideration.

The successful tender/tenders should deliver the article within 15 (fifteen) days from the date placement of supply order, failure to deliver within the stipulated period shall result forfeiture of the EMD to Govt. and alternative action will be taken by the authority.

The authority reserves right to accept or reject the quotation without assigning any reason thereof. No intimation will be given to the party in this matter. The authority is also not bound to accept the lower price subject to quality.

*(Continued) - -*



**Live Streaming and Recording of the Polling at Polling Stations**

1. A pre-determined list of polling stations from where live web streaming will happen shall be shared with the bidder.
2. Number of Locations for Video & Audio Recording: (input numbers) (approximately)
3. The bidder has to supply and install the IP based web cameras, as per the minimum specification in the identified Polling stations. The web camera should have facility of local recording, with minimum of 3 Megapixel camera resolution. The camera should have night vision capability, wide angle with 30/ 170 degrees coverage. The camera should be having capability of 10x zooming. The camera should have minimum illumination of 0.05 lux.
4. The camera should support 16-4096 Kbps code rate, support constant bit rate/variable frame rate of up to 30 fps. Image Control: Backlight compression, Automatic white balance, 3D digital noise reduction. The display should be supported is 1920 x1080.
5. The bidder has to provide the suitable internet connectivity on all locations of installation of cameras for the services rendered by the bidder.
6. The bidder has to post one person at each identified polling station, with proper training on the usage of the web streaming software, using the camera and the internet connectivity on the day of polling and also during trial runs.
7. The bidder is required to have at least two dry/trial runs of the process, to satisfy the Client that their systems are in good working condition at least two days before the poll and the counting day.
8. In case of Re-poll ordered at a booth under live web streaming, the web streaming of that re-poll shall continue to be the responsibility of the bidder. This will not entail additional financial commitment
9. The bidder shall also provide the following, in the offices of RO, DEO & CEO to view the live feeds of the polling day activities smoothly by providing LED TV 70"
10. 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 the nodal officer, for the duration when the operations are on.
11. The bidder shall ensure that the recorded material transmitted does not fall into the hands of any party, not authorized by CEO to receive the same.
12. The recorded material shall be the exclusive property of the CEO and neither the bidder nor any other party will be entitled to utilize the same.

13. After the event is over on polling day, the supplied LED TVs and internet connectivity, have to be taken back and manpower has to be withdrawn by the bidder.
14. The bidder shall provide adequate compute performance on the servers and storage along with suitable high speed internet / network bandwidth to accommodate the multiple video streaming.
15. The Client will provide the list of mobile phone facilities of the election officials (that of the Presiding Officer / PO Officer), in an excel / CSV format, to the bidder, a few hours before the start of the election process for communication purposes.
16. The video and audio should be live streamed to the Control centre via the server. The bidder should deploy the following resources on the days of polling and counting in each Control Centre.
17. The bidder shall provide the sufficient internet bandwidth for the live streaming of the poll day event.
18. In case of any disruption due to internet connectivity, the streaming data has to be stored in the local Hard Disk and the same shall be made available in DVD at the end of the day to the officials concerned.
19. Number of Days required for recording at each location : 1 day [References to Day means 24 hours or part thereof]

#### **Live Streaming and Recording of the Counting Process**

1. The bidder has to supply and install the IP based HD web cameras, as per the minimum specification in the identified Polling stations. The web camera should have facility of local recording, with minimum of 3 Megapixel camera resolution. The camera should have night vision capability, wide angle with 30/ 170 degrees coverage. The camera should be having capability of 10x zooming. The camera should have minimum illumination of .G5 lux.
2. The camera should support 16-4096 Kbps code rate, support constant bit rate/variable frame rate of up to 30 fps. Image Control: Backlight compression, Automatic white balance, 3D digital noise reduction. The display should be supported is 1920 x1080.
3. A pre-determined list of locations where Counting Process will happen shall be shared with the bidder.
4. All the items for Task 1 are required to be adhered to as applicable, Some Important Details for the consideration includes:
5. Number of Locations for Video & Audio Recording: (enter No) (approximately).

6. The bidder shall supply (specify no) of High end IP cameras as per the specifications given in {enter Appendix No) at each counting centre location as per the breakups:

- a. Near the counting board : 1 No
- b. Near the RO :1No
- c. Tables 1 to (n) : (write numbers) Nos

7. These cameras should support full HD recording. These cameras will be owned and operated by the bidder and shall be taken back at the end of the assignment.

8. Description and make / model of these cameras should be provided in the proposal.

9. Number of Days required for recording at each location : 1

10. The bidder shall provide the sufficient internet bandwidth to the high end cameras for web streaming of the counting day event.