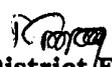


**TENDER FOR SELECTION OF FIRM FOR WEBCASTING OF
THE CRITICAL & VULNERABLE POLLING STATIONS &
VIDEOGRAPHY OF VARIOUS EVENTS IN CONNECTION WITH
GENERAL ELECTION, 2019**

Notice No. 313 Dated. 07/09/2018.

SCHEDULE OF EVENT	
1. Publication of Tender:	07.09.2018
2. Last date of submission of Bids:	22.09.2018 (By 1.00 P.M.)
3. Opening of General Bid:	22.09.2018 (3.30 P.M.)
4. Opening of Financial Bid:	24.09.2018 (3.00 P.M.)


Collector & District Election Officer
Khordha

07/09/18

DISTRICT ELECTION OFFICE, KHORDHA

**TENDER CALL NOTICE FOR WEB-CASTING & VIDEOGRAPHY FOR THE
ENSUING GENERAL ELECTION, 2019**

Tender No. _____/Date / 2018

TENDRR CALL NOTICE

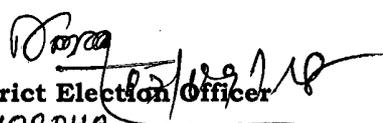
Sealed Tenders are invited from the intended Registered Computer Firms/Authorized Dealers/ suppliers and Agencies for Web-casting of the following specification on rent basis for use in Critical and Vulnerable Polling Stations, Videography during conduct of Simultaneous General Election due in 2019 and during counting of vote. The Bidder should super scribe on the top of the envelope that "Tender for Web-casting & Videography". The details of Technical Specification of web-casting are enclosed at Annexure-A & the detail task is enclosed at Annexure-B.

The detailed tender paper along with the prescribed scheduled can also be downloaded from the Khordha District website (<http://www.Khurda.nic.in>). In case of downloading the tender papers from the website, the complete detailed tender bid to be submitted must accompany with a Demand Draft for Rs. 3000.00 (Rupees Three Thousand) only from scheduled nationalized bank in favour of the Collector, Khordha. The tender without original D.D will be out-rightly rejected. The detailed tender paper should be submitted with the tender duly signed by the bidder on each and every page as token of acceptance of the terms and conditions.

The tender shall be received by the District Election Office, Khordha, on behalf of the Collector & District Election Officer, Khordha during office hour on working days from **Dt. 07.09.2018 (10 A.M) to 22.09.2018 (1.00 P.M) only through Registered/Speed Post** in the District Election Section, Collectorate, Khordha. Tender document sent in any mode other than the above prescribed mode shall not be entertained in any circumstances. The District Election Officer, Khordha, shall not be responsible for any postal delay. Tender paper received after the scheduled date and time along with telegraphic and conditional tender shall not be accepted. The tender should reach the undersigned on **22.09.2018 by 1.00 P.M.** through Registered Post / speed port only. The general bid will be opened on the **same day** i.e. on **22.09.2018 at 3.30 P.M.** and **financial bid will be opened on 24.09.2018 at 3.00 P.M.** in the presence of the bidder or their **authorized representatives in the** Conference Hall of Collectorate, Khordha.

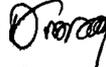
TERMS & CONDITIONS OF TENDER CALL NOTICE

1. The bidder should have PAN card & attested copies of PAN Card should be attached. Attested copy of valid GST registration certificate should be attached.
2. The bidder must not have been blacklisted by any Govt. Organization (Attach declaration in stamp Paper of Rupees Ten)
3. The bidder has to deposit rs.3000.00 (Rupees Three Thousands) only towards tender paper cost in shape of Bank Draft in favour of the Collector, Khordha from any Nationalized Bank payable at Khordha is to be attached.
4. The tender must be accompanied with a Demand Draft of Rs.10,000.00(Rupees Ten thousand) only in favour of Collector, Khordha as EMD. The draft should be made in favour of Collector, Khordha from any Nationalized Bank payable at Khordha is to be attached.
5. The Tenders without EMD will be liable for rejection.
6. The EMD of unsuccessful bidder will be returned without interest on finalization of bid.
7. The successful bidder will have to Web-casting within 3 days from the date of issue of supply order.
8. The successful Bidder will have to Web-casting in critical and vulnerable polling stations on their own cost. The transportation charges, loading and unloading of materials shall not be paid.
9. If any dispute arises the matter shall be referred to purchase committee for settlement of dispute and the decision will be final.
10. The authority reserves the right to reject any or all the tenders without assigning any reasons thereof and shall bear no liability what so over consequent upon such decision.
11. The price quoted by the bidders shall be valid for the period of one year from the date of signing of agreement/finalization of the tender.
12. The quotations received in incomplete from or after the scheduled date & time shall be summarily rejected.
13. The authority reserves right to reject any or all the tenders without assigning any reason thereof and shall bear no liability what so ever consequent upon such decision.


Collector & District Election Officer
KHORDHA

TECHNICAL SPECIFICATION OF CCTV CAMERA

1. IP based web camera.
2. 3 mega pixel minimum.
3. Night vision capacity
4. Wide angle with 30/170 degrees coverage.
5. Minimum illumination of 0.05 lux
6. Support 16-4096 kbps code rate.
7. Support constant bit rate / variable frame rate up to 30 fps.
8. Image control: back light compression, automatic white balance, 3D digital noise reduction.
9. Display should support 1920 x 1080.


Collector & District Election Officer
Khordha

WEB-CASTING

Web-casting of Critical & Vulnerable polling stations etc. Details to be specified in due course. Price offered shall include all technical support, human resources including transportation & service charges etc per polling Booth. Firms having past election experience will be given priority. The firm should quote details of technical specification, human resources to be deployed at each polling station along with other General & financial Specification.


Collector & District Election Officer
Khordha

LIVE STRAMING 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 location for video & audio recording (input numbers) (approximately)
3. The bidder has to supply and install the IP based cameras, as per the minimum specification in the identified polling station. The web camera should have facility of local recording, with minimum of 3 Megapixel camera resolution. The camera should have vision capability of 10xzooming. 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 1920x 1080.
5. The bidder has to provide the suitable internet connectivity on all locations of installation of cameras for the service's 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 conditions at least two days before the poll and the continuing days.
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 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 operation are on.
11. The bidder shall ensure that the recorded material transmitted does not fall into the hand 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 computer 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 be bidder, a few hours before the start of the election process for communication purpose.
16. The video and audio should be live streamed o 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 strode in the; local Hard Dist 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 (Reference to Day means 24 hours or part thereof)

LIVE TREAMING AND RECORDING OF THE COUNTING PROCESS.

1. The bidder has 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 resolutions. 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 G5lux.
2. The camera should support 16-4096kbps code rate, support constant bit rate/variable frame rate of up to 30fps. Image Control: Backlight compression, Automatic white balance, 3D digital noise reduction. The display should be supported is 1920x1080.
3. The pre-determined list of location 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:
6. The bidder shall supply (specify no) of High end IP cameras as per the specifications given in (enter Appendix No) at each counting centers location as per the breakups:
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 steaming of the counting day event.


Collector & District Election Officer
Khordha 05/09/18