



BOARD OF SECONDARY EDUCATION, ODISHA, CUTTACK

Notification No. 3033 / (Exam. Conf) / Dt 17.12.25

TENDER NOTICE FOR TEMPORARY VIDEO SURVEILLANCE SYSTEMS AT DIFFERENT EXAMINATION CENTRES ALL OVER THE STATE OF ODISHA IN CONNECTION WITH ANNUAL HSC, SOSOC & MADHYAMA EXAMINATION- 2026 etc.

I. INTRODUCTION

Board of Secondary Education (BSE), Odisha, Cuttack invites sealed tender from Bonafide, established and registered intending firms having experience in Web Casting and Live CCTV Surveillance who have successfully executed the work in various educational institutions/ major State Govt. Organizations/ State Autonomous Bodies/ State Public Sector undertakings etc.

II. BIDDER PRE-QUALIFICATION CRITERIA

- i. Bidder should have experience of having successfully completed projects of Live CCTV Surveillance in any educational institutions, major State/central Govt. Organizations, State Autonomous Bodies/ Public Sector undertakings etc. during the last three years. Out of which 1(one) must be CCTV live surveillance for any reputed Examination based project of Central/State Govt/Board/University.
- ii. Bidder should be profitable in last 2 FYs and should have an minimum Annual Turnover of Rs.3,00,00,000/-(Three crore) during the last 2 financial year each. i.e. FY 2023-24 & 2024-25. If the bidder failed to produce the C.A. Report of 2024-25, with proper justification the F.Y. of 2022-23 & 2023-24 will be verified.
- iii. The Bidder must possess valid GST.
- iv. Bidder should have experience of setting up of Command Control Center in any project at least once in last three years as on day of bidding.
- v. Bidder has to bid for all the required services as part of Scope of work of this tender. Conditional / Partial bid will be rejected outrightly.
- vi. Consortium / Joint venture bid won't be allowed.
- vii. The proposed project should be STQC certification for cyber security.
- viii. The bidder should have the capacity to **connect the already available cameras, of different brands**, to the Integrated Command Control Centre with Live streaming. Bidder should submit appropriate documentary evidence or undertaking and Demonstration relating to this.
- ix. Bidders will be called for Technical Demonstration which will be subject to rejection, in case the Tender Committee doesn't find it satisfying as per criteria decided by the Committee.
- x. Bidder should submit self-attested documentary evidence complying with all points of 'Bidder PQ' criteria and 'Technical specifications' of this Bid along with their Technical Bid.
- xi. In no case tenders received after due date and time shall be accepted.

III. SCOPE OF WORK

Category A: Live CCTV Surveillance of existing CCTV.

1. NVR & DVR Hard Drive should be connected to Cameras installed by School at least four day in advance(for nodal centre) & one day in advance(other than nodal centre) from the scheduled date of examination and/or in such a way that the Live streaming of Video contain should reach the Control Room from that time to completion of the examination .
2. CCTV feed data should travel through secured VPN Tunnel . All recordings should be stored in the cloud for 30 days from date of Examination. Within 30 days , authorized users should be able to search , view and download from the cloud any recording based on examination centre, examination date and time easily.
3. Cameras should be connected to Internet and Service Provider has to ensure that 100% live camera feed is made available at HQ control room at all times during the entire duration of examination.
4. During the period of examination, Live CCTV facility shall not be interrupted due to any technical fault or any other reason.

5. UPS or Diesel Generator Power backup arrangement would come under the scope of Nodal Centre/Exam centre/ BSE Odisha.
6. The Hardware and Software required for the job shall be procured and maintained by the Service Provider and Training/ sensitization of staff deployed at the examination Centres shall be imparted by the Service Provider.
7. Internet and other arrangements in every Exam center would be in the scope of Service Provider.
8. The software should ensure that the video stream will be saved in the local system at Exam centre if there any network failure & shall automatically upload the saved stream in to cloud as soon as the network is restored.
9. The software should have an analytical alert system on the monitor of command control system.
10. Should provide data privacy and encryption for all the live video streams from examination centre to the control room.
11. Provide ability to create required no. of users and give specific user access only to specific examination centre or cameras. Administrators should have access to all the cameras.
12. Installation and commissioning of Live streaming from every Examination center to Controller Room at the time of examination conducted by BSE, ODISHA, as per requirement on turnkey basis for close observation of activities of the candidates.
13. The live streaming will be for a period as mentioned in financial bid, during conduct of HSC Examination likely to be held in the month of Feb-March 2025.
14. Live streaming will be made for approximate 20000 cameras in about 3000 examination centres located throughout the state.
15. There should be a provision to provide links to the field i.e- three numbers each in the thirty districts for access by the collectors, ADMs and DEOs like command control room at Headquarter and provision of one link for SME department.

Category C: Setting up of Integrated Command Control Centre at BSE HQ for Live CCTV monitoring feed

1. Service Provider has to setup Integrated Command Control centre at the Office of BSE Odisha for a period as defined in Financial bid.
2. Service Provider will be provided a Hall/ Room /Space for establishment of ICCC at BSE Odisha HQ.
3. Service Provider has to setup below mentioned IT items:
 - a. Video wall having 8 LEDs (In case of space constraint, it could be split into 2 parts)
 - b. LED size should be minimum 50 inches
 - c. Video Wall Controller
 - d. Adequate Laptop / Desktop and latest Window Operating Systems for smooth controlling & functioning of Video wall
 - e. Internet line of 100 Mbps bandwidth
 - f. Suitable IT Software to safeguard the Data privacy
4. For multiple streaming/viewing of live CCTV feed in HQ control room, the LED screens set up by the Service Provider should be able to identify city/ town, examination centre and exam room.
5. Computer/ Laptop and manpower will be provided by Service Provider in HQ Control Room.
6. Service Provider has to do a makeover of the Hall room completely which should include setup of below mentioned non-IT items:
 - a. Furniture works including sitting Workstation table with Chair
 - b. Miscellaneous table
 - c. Chair for Dignitaries
 - d. Cabling Infrastructure: Standardized cabling for all IT setup to be installed as part of this Job Work. Install necessary cables and connectors at the ICCC hall for smooth functioning of the ICCC. Cabling should be done in such a way that the aesthetic of the ICCC is maintained.
7. Service Provider has to arrange and setup the IT and Non-IT/ Hardware and Software items and has to remove the complete infrastructure/setup immediately after the project duration is over, or in case decided otherwise by the BSE Odisha and confirmed through a written notice.
8. Service Provider has to deploy Technical Manpower for the functioning of the Video wall, as & when required by the BSE Odisha.
9. Service Provider will be responsible to arrange food and lodging facility on its own for the manpower deployed by him.
10. BSE Odisha will make available and arrange:
 - a. SPOC for this project work
 - b. Access to ICCC room during office hours
 - c. Access to ICCC hall room during extended hours, if required for early setup
 - d. Power supply in the ICCC room

- e. Physical security of Infrastructure to be setup as part of this Work
- f. Generator Power backup for ICC room

IV. PAYMENT TERMS

1. Payment will be made within one month of submission of invoice along with installation report and video content in proper format.

V. PERFORMANCE SECURITY

5% of the contract value of work order may be furnished in the form of Demand Draft in favour of The Secretary, B.S.E, Odisha payable at Cuttack.

VI. CONTRACT VALIDITY

The contract is valid for a period of one year.

VII. MODE OF SUBMISSION

The tenderer should submit their bid in double sealed cover. i.e- technical evaluation bid in one and financial evaluation bid in another. The envelope containing technical bid should be superscribed as Technical bid and the envelope containing financial bid needs to be superscribed as financial bid. Both the bids should be kept in a separate sealed envelop superscribed as Tender document for video surveillance of CCTV cameras for AHSC/Madhyama/SOSC Exam 2026 etc. and then be submitted by hand/post addressing The Secretary, Board of Secondary Education, Odisha, B.K.Road, Buxibazaar, Cuttack-753001.

The tender bid shall be submitted by the interested Firms through sealed cover on or before 02-01-2026, 5pm addressing to the Secretary, B.S.E., Odisha, Cuttack. The sealed documents will be opened on 03-01-2026, 11am. The participating firms or their representatives are at liberty to attend the process of opening of the tender.

After opening the technical bid, the selected firms shall be required to give live demonstration/ presentation of the proposed project at a short notice.

Both cost of Tender Paper, i.e. Rs.11800/ (Rs.10000+18% GST) only (non refundable) and E.M.D. of Rs.4,00,000/- (Rupees four Lakh) only (refundable) in shape of Bank Draft drawn in favour of the Secretary, Board of Secondary Education Odisha, payable at Cuttack are to be submitted along with the tender papers. E.M.D. of the unsuccessful tenderers will be refunded after competition of tender process without interest. Failure to attach cost of tender paper and EMD in tender documents results rejection.

Date of Availability of Bid documents-18-12-2025

Pre-Bid meeting- 24-12-2025, 3pm

Last date of submission of Bid- 02-01-2026, 5pm

Opening of Technical-cum-evaluation Bid- 03-01-2026, 11am

Date of Technical Presentation- 03-01-2026, 3pm

Opening of Financial Bid- 04-01-2026, 11am

Declaration of Results- 04-01-2026, 3.30pm

VIII. PENALTY

1-Non execution or non-completion of assigned work in time or execution of work without specification as laid down by the Board will result in penalty which will be decided by the President, B.S.E. Odisha, Cuttack.

2-The B.S.E., Odisha, Cuttack may terminate the tender process at any time and without assigning any reason thereof.

3-E.M.D. and/or Performance Security will be forfeited if the selected firm will not complete the work as per "Scope of Work".

4-The President, B.S.E.(O), Cuttack reserves the right to alter any or all modalities without assigning any reason thereof depending upon merit/ quality and factors in the interest of the Board or cancel the whole tender process without assigning the reason thereof.

IX. **Evaluation Criteria**

The evaluation process consists of the following phases:

1. Phase I: Evaluation of Technical Bids
2. Phase II: Evaluation of Financial Bids
3. Phase III: Combined Evaluation of Technical and Financial Bids

Evaluation Process :-

The Evaluation of the Bids have to be done following the quality-cum-cost based selection (QCBS) method as detailed in technical bid format & Financial Bid Format.

Technical Bid cum evaluation format.

1. Name of the Firm.
2. Address: With email ID / Mobile No.
- 3.(i) Name of the Proprietor
 - (ii) Registration no of the firm from appropriate authority (copy of the Registration Certificate to be furnished).
 - (iii) Core business area of operation
 - (iv) No of years in the business
 - (v) PAN No.
4. Client reference and brief details of the similar projects undertaken if any.(to be attached in separate sheet with documentary evidence as per the Bidder PQ criteria)
5. Audited financial statement for the last two financial year.
6. GST No:-
- 7.GST Clearance Certificate. (Deposit receipt of last Month/Qrs).
8. IT Clearance Certificate. (of last Month/Qrs).
9. Cost of Tender paper. (Non- refundable) in shape of Bank draft
Amount Rs ----- BD No-----Dt-----
10. EMD (refundable) in shape of Bank Draft.
Amount Rs ----- BD No-----Dt-----
- 11.STQC Certification

Technical Evaluation Format:-

Sl. No.	Criteria	Marking scheme	Maximum mark	Documentary evidence	Reference
1	Experience of CCTV live surveillance for any Examination based projects during last 3 year	For 1 project-4 mark 2 additional marks for each subsequent projects	10		PQ no.i
2	Experience of CCTV live surveillance for any state/central Govt/PSU/Autonomous body (other than examination based projects)	1 no. of times-2 mark 2 additional marks for each subsequent projects	10		PQ no.i

3	Experience of setting Integrated Command Control System (ICCC) in last three years	1 no. of times-4 mark 2 additional marks for each subsequent projects	10		PQ no.iv
4	Turn over (For F.Y. 2024-25) *In case bidder failed to submit C.A. Report of F.Y. 2024-25 with proper justification, C.A. report for F.Y. 2023-24 to be considered for calculation)	Rs.3 crore=4 marks 1 additional marks for each additional 1 crore (fractions will be ignored)	10		PQ no.ii
5	Experience of coverage of no. of centres in a single project during last three years	500 no. of center=2 marks 1 additional marks for each additional 250 no. of centers (fractions will be ignored)	10		
6	Technical Presentation & Demo including cloud storage	1-Bidder should be able to show in a single platform, IP & analog cameras of different brands from different locations during the presentation/demo. 2-Security features of the software- the solution should be STQC Certified for cyber security 3-Implementation of methodology & innovations in the software 4-Record & storage -should be able to schedule recording for camera from central location seamlessly using a single login using the browser 5-the software should ensure that the video stream will be saved in the local system at exam center if there any network failure & shall automatically upload the saved stream in to the cloud as soon as the network is restored. 6-any analytic alert system on the monitor of command control center 7-Cloud storage & download 8.others	50		

A bid shall have to meet the minimum qualifying marks of 50 marks in quality criteria of technical evaluation bid. The bids meeting the minimum qualifying marks shall be called qualified bids and shall be eligible for financial evaluation of bid.

FINANCIAL BID cum evaluation Format

1. Name of firm
2. Registration no. of the firm
3. Name of the proprietor
4. Address of the firm

1	2	3	4	5	6	7	8
CATEGORY	SERVICE DESCRIPTION	No. of CCTV Per Venue	Period Duration	Approx. No. of Days	Approx. No of Venue	UOM	Rates (excluding GST)
A	Live web streaming of Examination	8 to 10	15-02-2026 to 07-03-2026	21 days	3000	Per Venue	
B	Setting up of Integrated Command Control Centre at BSE HQs for Live CCTV monitoring feed as per scope of work				1	HQ	

(President, BSEO reserves the right to alter the number of venue for installation of CCTV Surveillance system or cancel the tender process without assigning the reason thereof.)

Price bid shall be arrived by evaluating financial bid taking in to account of sum of the Price quoted for setting of ICCC plus price per venue in multiple of no. of venue. i. e- Rate quoted for category B+ (Rate quoted for category A x Approx. no. of venue)

To ascertain the inter-se-ranking of the bids, the Quality & Cost Based Selection (QCBS) methodology as mentioned below shall be adopted.

An **Evaluative bid score (B)** will be calculated for each bid, which meets the minimum Qualifying marks of 50 in Quality evaluation criteria, using the following formula in order to have a comprehensive assessment of the bid price & the quality of each bid.

$$B = (C_{low}/C) \times 100 \times X + (T/Thigh) \times 100 \times Y,$$

C=Evaluated bid price of bidder

C_{low}= The lowest of the evaluated bid prices among the responsive bidder

T=The total marks obtained by the bidder against Quality criteria

Thigh= The highest mark scored against Quality criteria among the responsive bids

X=0.3(the weightage for Quoted price is 30%), Y=0.7(the weightage for quality is 70 %)

-The evaluated bid score shall be considered up to two decimal numbers.

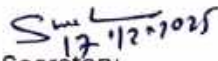
-Contract shall be awarded to the bidder with the highest evaluated bid score(B).

-In the event of two or more bids having the same highest evaluated bid score(B) , the bid scoring the highest marks against quality criteria will be recommended for award of contact

UNDERTAKING: I do hereby undertake that information furnished above are true and correct. The firm will not sublet any part of aforesaid job to any other firm and will complete the job in time as per activities scheduled and Secretary BSE Odisha may decide appropriate penalty on the firm and the same will be binding to the firm as per agreement executed. The firm is not blacklisted by any Institute/Board/University. The firm has the capacity to integrate the existing cameras of Board of different brands with the ICCC for live streaming.

Signature of Bidder

In case of any queries, the tenderers may contact 0671-2415305. And /Or take part in Pre-Bid meeting.


Secretary

B.S.E., Odisha, Cuttack