

Office of the Director
Dr. B. Borooah Cancer Institute
(Regional Institute for Treatment and Research)
Gopinath Nagar, Guwahati – 781016

No. BBCI-TMC/EOI/IT-24/ 3302 /2023

Dated: 17.07.2023

NOTICE INVITING EXPRESSION OF INTEREST(EOI)

“**Expression of Interest**” (EOI) cordially invites interested parties, firms, individuals, authorized dealers / manufacturers to submit for the installation and implementation of an advanced audiovisual system. We are implementing a single bid system for the same in a 216-seated auditorium (**Length 19.31m, width 14.14m, height 4.6m**) at the esteemed Dr. B. Borooah Cancer Institute.

The detail of the Expression of Interest (EOI) can be obtained from the office of the undersigned. Additionally, it can also be download from the official website of Dr. B. Borooah Cancer Institute (BBCI).

The last date for submission of EOI is **07.08.2023** up to **2.00 P.M** and will be opened on the same day at **3.00 P.M**. In case the last date of receipt and issue of EOI is a holiday, the same will be issued and received on the next working day.

DY.IT HEAD

Dr B Borooah Cancer Institute
Guwahati-781016

Memo No. BBCI-TMC/EOI/IT-24/ 3302 /2023

Dated: 17.07.2023

Copy to:

1. DIRECTOR, BBCI – for kind information
2. DY. DIRECTOR (RESEACH, ACADEMICS) – for kind information
3. MS – for kind information
4. CAO – for kind information
5. DCA – for kind information
6. IN CHARGE ENGINEERING DEPARTMENT – for kind information
7. NOTICE BOARD, BBCI.
8. CONCERN FILE, BBCI

DY.IT HEAD

Dr B Borooah Cancer Institute
Guwahati-781016

Raja Bekeher
17 July 23

Office of the Director
Dr. B. Borooah Cancer Institute
(Regional Institute for Treatment and Research)
Gopinath Nagar, Guwahati – 781016

No. BBCI-TMC/EOI/IT-24/ 3304 /2023

Dated: 17.07.2023

DETAILS OF EXPRESSION OF INTEREST

1. The last date for submission of EOI is **07.08.2023** up to **2.00 P.M** and will be opened on the same day at 3.00 P.M. In case the last date of receipt and issue of tender be a holiday the same will be issue and received on the next working day.
2. A site visit will be arranged for interested participants to assess the hospital's facilities and better understand the project requirements. Details regarding the site visit will be provided upon request. (Contact -- BBCI IT Department for site inspection).
3. A Pre-Bid meeting will be held on **09.08.2023 at 3.00 PM** with those participating in EOI.
4. EOI should first demonstrate the plan for the stated work in a view presentation. After the presentation both hard & soft copy of the presentation has to be submitted with technical specification.
5. Documents are to be submitted in a sealed envelope super scribing the name of work
6. After the evaluation of the received EOIs, the office of Dr. B. Borooah Cancer Institute will finalize a common technical bid then participants who have submitted and qualified their Expression of Interest (EOI) will be requested to submit their financial bid.
7. The EOI will not be accepted after due date and time.
8. Application containing false and/or incomplete information are liable for rejection.
9. The Authority shall reserve the right to reject the EOI without assigning any reason thereof.
10. The EOI documents are non-transferable.

ELIGIBILITY CRITERIA

- i. The bidder must be a registered party, firms, individuals, authorized dealer / manufacturers having sound technical knowledge/experience of similar work.
- ii. Proven experience in designing and implementing audiovisual systems in healthcare or similar environments.
- iii. Adequate financial and technical capabilities to undertake the project.
- iv. Compliance with all relevant regulations and standards.
- v. The Annual Turnover of the bidder should not be less than **Rs 10.0 Lakhs**
- vi. The bidder must have valid GST Registration.
- vii. Registered parties, firms, individuals, authorized dealer / manufacturers should have Income Tax Clearance Certificate/GST clearance Certificate wherever applicable, pan card.

SCOPE OF WORK:

The purpose of this scope of work is to outline the requirements and specifications for the installation of an advanced audio visual system in a 216 (Length 19.31m, width 14.14m, height 4.6m) seated auditorium. The audio visual system will provide high-quality sound and video capabilities to enhance presentations, performances, and events held in the auditorium.

System Design:

- 1.1. Conduct a site survey to assess the auditorium's layout, size, and acoustic characteristics.
- 1.2. Design an audio visual system that meets the specific needs of the auditorium, taking into account the seating arrangement, stage area, and sightlines of the audience.
- 1.3. Create a detailed system diagram and provide a list of all equipment required for the installation.
- 1.4. The ability to Stream meetings over the internet (Zoom, google meet, Microsoft teams etc.) or to have the necessary connections for a streaming system to be connected.

Audio System:

- 2.1. Install a professional-grade audio system capable of delivering clear and balanced sound throughout the auditorium.
- 2.2. Position and install speakers strategically to ensure optimal coverage and intelligibility.
- 2.3. Integrate the audio system with the existing infrastructure, including microphones having noise cancellation facility, amplifiers, and audio processors.
- 2.4. Set up audio control panels at convenient locations for easy access and operation.

Visual System:

- 3.1. Install high-resolution video projectors or displays (**16:9 ratio**) capable of delivering sharp and vibrant images.
- 3.2. Configure the visual system to provide optimal visibility from all seating areas.
- 3.3. Integrate the visual system with other components, such as media players, video switchers, and control systems.
- 3.4. Install motorized projection screens/Digital screen/LED screen, if necessary, to enhance the viewing experience.
- 3.5 It should support multi source live streaming as well as broadcasting in the auditorium.

Control System:

- 4.1. Design and install a user-friendly control system that allows seamless operation of the audio visual components.
- 4.2. Program the control system to automate functions such as audio volume adjustment, video source selection, and screen control.
- 4.3. Provide training to the staff on how to operate the control system effectively.

Cabling and Infrastructure:

- 5.1. Install all necessary cabling, connectors, and terminations for audio and video signals.
- 5.2. Ensure proper cable management and labeling for easy troubleshooting and maintenance.
- 5.3. Coordinate with the facility's electrical team to ensure adequate power supply for the audio visual system.

Testing and Commissioning:

- 6.1. Conduct thorough testing of the audio visual system to ensure proper functionality and performance.
- 6.2. Make any necessary adjustments and fine-tuning to optimize the system's operation.
- 6.3. Provide a comprehensive commissioning report detailing the system's specifications, performance, and any recommendations for future enhancements.

Documentation and Training:

7.1. Provide detailed documentation, including system diagrams, equipment manuals, and technical specifications.

7.2. Conduct training sessions for the facility's staff to familiarize them with the operation and maintenance of the audio visual system.

7.3. Offer ongoing support and assistance to address any issues or questions that may arise after the installation.

BIDDER INFORMATION:

01	Name of the Bidder		
02	Name of the Contact Person		
03	Registered Office Address		
04	Year of Establishment		
05	Type of Firm	Public Ltd.	Private Ltd.
06	Telephone Number (S)		
07	Email Address / Website		
08	Fax No.		
09	Area of Specialization in facilities Management		
10	Consultancy Firm or Management Firm or Service Providing Firm		

Note: Please note that this EOI does not constitute a binding agreement or commitment to award the project. It serves as an initial step to shortlist potential vendors who will be invited to participate in the subsequent stages of the procurement process.