

No. KUW/Adm/872/01/2023

Embassy of India

Kuwait

REFURBISHMENT OF AUDITORIUM OF EMBASSY OF INDIA IN KUWAIT

TENTATIVE SCOPE OF WORK

Prospective bidders are kindly requested to take note of the following:

- A. The scope of work is tentative, and it is advised that the bidder inspects the site thoroughly to understand the complete scope of work.
- B. The Embassy intends to refurbish its Auditorium, therefore major civil work is not required.
- C. The refurbishment of the auditorium at the Embassy of India in Kuwait is primarily a Design and Build contract.
- D. Upon conducting a survey, the bidder should propose a interior design for the Auditorium based on the available dimensions and measurements, while adhering to the provided guidelines. The proposed design, including papers, CDs, or DVDs, should be included in the "Technical Bid". Additionally, the bidder may also propose a 3D model of the Auditorium, which can also be provided in a CD/DVD in the Technical Bid.
- E. A tentative Bill of Quantities (BOQ) has been prepared by the Embassy. However, the final BOQ will be prepared by the bidder and submitted along with the "Technical Bid". The rate should be quoted exclusively in the "Financial Bid". Both proforma are available at
- F. The Embassy may visit similar types of projects completed by the bidder. The bidder should arrange a visit for that purpose at the technical evaluation stage.
- G. The bidder should provide a list of similar projects completed in Kuwait over the last 5 years.
- H. During the technical evaluation stage, the Embassy has the option to request the bidder to deliver a comprehensive presentation of their proposed solution, covering all aspects of the refurbishment project.

A. INTERIOR AND FITOUT WORKS INSIDE THE AUDITORIUM:

1. Wall Acoustic Paneling:

1. Removal of existing wall paneling from all walls inside the auditorium.
2. Rectification and leveling of wall where so ever required.
3. Supply and installation of wall substructure for **stretch fabric** wall acoustic panels.
4. Supply and installation of sound insulation.
5. Supply and installation of fabric in line with the proposed design
6. Supply and installation of fire-rated wooden wall acoustic panels.

2. Stage Area:

1. Supply and installation of engineered wood for the stage area and stage steps as per final design.
2. Paint works – fixing of damaged walls and ceiling due to water leak and all walls and ceiling at the stage area to be painted charcoal black.
3. Installation of acoustic wood for the stage front including stage edge lipping.
4. Erection of proscenium clad with wood on the outside and gypsum boards on the inside (painted black).

3. Auditorium Entrance Doors:

1. Repair / refurbishment of all entrance doors and door frames for the auditorium
2. Repair / replacement of any door hardware such as door handles, door stoppers, push bars, door closers, lock sets etc.

4. Stage Upholstery Works:

1. Removal of all existing stage curtains, side wings, frills, valance etc.
2. Supply and installation of new Main and rear stage curtains as per design.
3. Supply and installation of 6 nos. of 1 x 4.5 mtr stage side wings.
4. Supply and installation of Valance bars and frills as per the proposed design
5. Supply and installation of stage rigging system for all light bars, main and rear motorized curtains.

5. Auditorium Audience area Flooring Works:

1. Removal of all audience area chairs and carpet.
2. Supply and installation of new carpet tiles with PVC backing (50 x 50 cm) or (60 x 60 cm) or (50 x 100 cm) as per the proposed design for a total area of 290 sq.m approx for the auditorium hall and 28 sq.m approx. for the Control Room.
3. 'L' shaped aluminum step lipping to be installed for all steps.
4. Supply and installation of illuminated step lights for the center isle and night lights installation for the side steps.
5. Cleaning of chairs and fixing minor issues.
6. Re-installation of chairs.

B. ELECTRICAL LIGHTING AND TECHNOLOGY WORKS INSIDE THE AUDITORIUM:

1. Electrical Works:

1. Removal of all old electrical cables, conduits, equipment inside the auditorium.
2. Electrical conduiting, laying of trunks, wiring works to provision for all new equipment, lighting and technology requirements inside the auditorium and the control room.
3. Modification to the existing Electrical DBs where ever necessary.

4. Supply and installation of twin power points at multiple locations (low level) for service and maintenance purposes inside the auditorium and the control room.

2. Lighting System:

1. Supply and installation of a programmable lighting control system for the audience seating area.
2. Supply and installation of stage lighting systems.
3. Supply and installation of FOH Lighting system for the front stage.
4. Supply and installation of Lighting Control Console inside the control room.

3. Technology Works: (Audio System, LED Display System, Video System & Camera System)

1. Removal of all existing AV Systems inside the auditorium and control room.
2. Supply and installation of Audio system (Array Speakers, Sub-woofers, front fill, surround speakers, stage monitors and control room monitor speakers) including new audio cabling.
3. Supply and installation of DSP, Audio Amplifiers, AV control processors inside the control room.
4. Supply and installation of wireless microphone system to accommodate min. 12 units with a combination of handheld mics, collar mics, lavalier mics complete with body packs and mic stands. Ceilings mic for Video conference
5. Supply and installation of wireless antennas inside the auditorium for wireless mics.
6. Supply and installation of audio rack inside the control room complete with head-end equipment for the audio system
7. Supply and installation of **32 – channel audio mixer** with effects at the control room
8. Supply and installation of Video delivery system over IP between the control room and the stage LED Display.
9. Supply and installation of LED Video Wall subframe at stage area rear wall
10. Supply and installation of P4, LED video wall 6 mtr (w) x 3.36 mtr (h), high brightness and nits ; complete with sending and receiving cards, video wall processor with built-in split screen functionality)
11. Installation of existing LED TV's as per the requirements of the Embassy
12. Supply and installation of Airplay devices to enhance the BYOD (Bring your own device) functionality.
13. Supply and installation of Desktop PC to control, manage and maintain all AV equipment inside the auditorium.
14. Supply of iPad 10.2 inch and installation of control software to control all lights and AV equipment inside the auditorium.
15. Supply and installation of 4K Studio Cameras (2 nos. x PTZ and 2 nos. x Fixed lens) inside the auditorium complete with control console (video mixer), streaming hardware and storage.

C. REFURBISHMENT WORKS FOR THE ADJOINING MULTIPURPOSE HALL:

1. Supply and installation of min. 100-inch LED with extra module at the multipurpose hall.
2. Supply and installation of speakers, DSP, Audio Amplifiers, AV control processors inside the control room at the multipurpose hall.
3. Supply and installation of wireless mic complete with antenna distribution system and installed inside the control room at the multipurpose hall.
4. Supply and installation of cabling works for the AV system and LED system.
5. To provide a system to mirror the display and sound inside the auditorium to the 100-inch LED and speakers at this multipurpose hall.
6. Hanging Track + Exhibition light

D. PROGRAMING, TESTING, COMMISSIONING AND USER TRAINING:

1. To undertake overall system programing, testing and commissioning activities for all systems inside the auditorium.
2. To provide system control and operational user training to the Embassy Officials.

E. Warranty

1. The Embassy highly prioritizes the procurement of equipment and products that come with a warranty period of more than one year. This ensures that any potential issues or malfunctions that may arise within the first year of usage can be promptly addressed and resolved, minimizing disruptions to the Embassy's operations.
2. Embassy seeks products from reputable brands known for their reliability and durability. By selecting established and trusted brands, the Embassy can have confidence in the quality and performance of the equipment. Vendor may kindly mention Country of Origin of the equipment in the BOQ.
3. Embassy would like prefer to procure those equipment which is parts and maintenance readily accessible in Kuwait.

GENERAL REQUIREMENTS (applies to all aspects of above mentioned scopes)

1. CONTRACTOR should work 7-days per week refurbishment of work at no extra charge. (As per Embassy's convenient)
2. Before and while proceeding with the job, the CONTRACTOR shall accurately check everything previously or contemporaneously. Any failure on CONTRACTOR'S part to detect or report such discrepancies to the Embassy, in writing, shall relieve the CONTRACTOR of any and all claims by Embassy for costs, expenses or damages resulting there from. The contractor is not to continue over faulty work, and will make every effort to determine if previous work is accurate and notify Embassy about any deficiencies.
3. CONTRACTOR shall be responsible for inspection of Embassy for trash, debris and any damage prior to commencement of work. CONTRACTOR is to report any trash, debris, or damage to the Embassy. And immediately or will be held responsible for the cost to remove, sweep or repair/replace any damage to the Embassy.
4. CONTRACTOR shall be used designated areas provided by the Embassy for loading and unloading of the materials at the Embassy.
5. CONTRACTOR shall provide any necessary adjustments and/or corrections that may be required for inspections and incur the cost of re- inspections and advise Embassy of same.
6. CONTRACTOR is liable for any damage to the existing/functioning cables by any material used in the course of completing work.
7. CONTRACTOR must inspect his work after completion and make any necessary corrections prior to Embassy inspecting the work. All work must be complete prior to processing payment.
8. CONTRACTOR is responsible for all damage to cables, doors, door frames, side walls etc. is pointed out to Embassy in writing prior to commencement of work.
9. CONTRACTOR shall reinstall all doors & chairs removed for flooring installation.
