

File No. 169-ITPO(16)/EE/BM/AV/25-26/01  
**India Trade Promotion Organisation**  
(Works Division)

05.05.2025

**Sub. :** Provision of stand by Digital system in Plenary Hall, Convention Center at Bharat Mandapam, New Delhi;  
**SH:** "Supply, Installation, Testing and Commissioning of Projection System having Projector, Projector Screen and Supporting Backend Equipment, integration with existing system in Plenary Hall, Convention Center at Bharat Mandapam, New Delhi.

**Response to queries of Pre-Bid Meeting**

Date: 24/04/2025

Time: 03:00PM

Location: Board Room, 4th Floor Admin Building, ITPO

Chair: GM(Works), ITPO

**Attendees:**

- Lt. Col. Deependra Mishra, GM(Works), ITPO
- Siya Kant Suman, SM(Electrical), ITPO
- Mukesh Kumar, DM(Electrical), ITPO
- Sachin Sharma, YP, ITPO
- Rajkumar Raghav (M/s Pan Intellectcom Ltd.)
- Himanshu Gupta (M/s Havi Design India LLP)
- Pushpa Saini (M/s Digital Projection System)
- Amit Mittal (M/s Universal AV solution)

**Subject:** Pre-Bid Meeting for "Provision of stand by Digital system in Plenary Hall, Convention Center at Bharat Mandapam, New Delhi; SH: "Supply, Installation, Testing and Commissioning of Projection System having Projector, Projector Screen and Supporting Backend Equipment".

**Queries and Clarifications:**

A prebid meeting chaired by GM(Works), ITPO was organized on 24/04/2025 as per schedule to address the queries of various participants. The queries were heard and were requested to be sent Via Email for further response and action. The queries along with their response have been tabulated below:

| Sr. No. | Applicant                 | Query   | Response                  |
|---------|---------------------------|---|---------------------------|
| 1.      | M/s Universal AV Solution | <b>Name of Work: Provision of stand by Digital system in Plenary Hall, Convention Centre at Bharat Mandapam, New Delhi (Tender ID- 2025_ITPO_855282_1)</b><br>Reference to the Pre-bid meeting dated 24/04/2025 at 3:00 PM, attended online via Meeting ID: 8495221 4584, we would request for following changes:-<br>1. Inclusion of <b>Digital Projection</b> as approved make for Projector. As given brand <b>NEC</b> does not fulfil the OEM criteria given in the tender. So, we request to include either Brand <b>-Digital Projection</b> or allow <b>"Equivalent makes"</b> as approved/ preferred make to make the tender fair and competitive. | 1. No Change, as per RFP. |

|              |  | <p><b>2. Technical Specifications:</b> We would request you to consider making the specifications generic enabling bidders/ OEMs to offer their product for the given Tender. Suggested Tender specifications are as below:-</p> <div><p><b>Supply, Installation, Testing and Commissioning of Projector 3-Chip DLP, Min output resolution 3840 X 2160(UHD 4K), brightness min. 30,000 Lumens 3-DLP Digital Projector, contrast ratio min 2000:1, Lamp life 20,000 min, Omni directional, Motorized horizontal and Vertical lens offset, support upto 60Hz or better, inputs SDI, HDMI or more, Controls, or more, Noise should not be more than 55dB, type of lens zoom, lens throw 4.1 - 6.9:1 or better, typical power consumption should not be more than 3400 watts, operating temperature 10-35 deg C or better. complete with standard accessories and lens as required as having defect liability period of 3 years as per directions of engineer incharge</b></p></div>  | 2. No Change as per RFP. |                      |                         |   |  |   |                        |
|--------------|--|---|--------------------------|----------------------|-------------------------|---|--|---|------------------------|
| 2            | M/s Digital Projection System  | <p>We would like to request you to kindly include “Digital Projection” brand as an approved brand for Projectors in your prestigious project. As we fulfill the Projector OEM PQ criteria. We would also like to request you to kindly generalize the specifications for Projectors to allow fair competition. Additionally we would like to bring to your notice that given the ambient light of the facility and the application, it would be better if the tender asks for 30,000 lumens projectors instead of 25,000 Lumen projectors. We would request you to kindly consider upgrading the specification as below:</p> <table><tr><th>Tender Sr No</th><th>Current Tender Specs</th><th>Requested Amended Specs</th></tr><tr><td>1</td><td><p>Supply, Installation, Testing and Commissioning of Projector: chipOLP, <del>should have 3 laser diodes for true color production (Red, green, blue)</del>, Min output resolution 3840x2160(UHD 4K), brightness min. 25,000 lumens, Laser 3 OLP digital projector, Contrast Ratio: min 2000:1, lamp life minimum 40000 hours, Omni directional, Motorized horizontal and vertical lens offset frame rates should be 60Hz or better, Inputs: SDI, HDMI or more, Controls, Ethernet (10/100) or more, Noise should not be more than 55dB, type of lens zoom, lens throw ratio should be 4.1 - 6.9:1 or better, typical power consumption should not be more than 3900 watts, operating temperature 10-35 C or better, complete with standard accessories and lens as required as having Defect Liability period of 3 years as per direction of engineer in charge.</p></td><td><p>Supply, Installation, Testing and Commissioning of Projector 3-Chip DLP, Min output resolution 3840 X 2160(UHD 4K), brightness min. 30,000 Lumens 3-DLP Digital Projector, contrast ratio min 2000:1, Lamp life 20,000 min, Omni directional, Motorized horizontal and Vertical lens offset, support upto 60Hz or better, inputs SDI, HDMI or more, Controls, or more, Noise should not be more than 55dB, type of lens zoom, lens throw 4.1 - 6.9:1 or better, typical power consumption should not be more than 3400 watts, operating temperature 10-35 deg C or better. complete with standard accessories and lens as required as having defect liability period of 3 years as per directions of engineer incharge</p></td></tr></table> | Tender Sr No             | Current Tender Specs | Requested Amended Specs | 1 | <p>Supply, Installation, Testing and Commissioning of Projector: chipOLP, <del>should have 3 laser diodes for true color production (Red, green, blue)</del>, Min output resolution 3840x2160(UHD 4K), brightness min. 25,000 lumens, Laser 3 OLP digital projector, Contrast Ratio: min 2000:1, lamp life minimum 40000 hours, Omni directional, Motorized horizontal and vertical lens offset frame rates should be 60Hz or better, Inputs: SDI, HDMI or more, Controls, Ethernet (10/100) or more, Noise should not be more than 55dB, type of lens zoom, lens throw ratio should be 4.1 - 6.9:1 or better, typical power consumption should not be more than 3900 watts, operating temperature 10-35 C or better, complete with standard accessories and lens as required as having Defect Liability period of 3 years as per direction of engineer in charge.</p> | <p>Supply, Installation, Testing and Commissioning of Projector 3-Chip DLP, Min output resolution 3840 X 2160(UHD 4K), brightness min. 30,000 Lumens 3-DLP Digital Projector, contrast ratio min 2000:1, Lamp life 20,000 min, Omni directional, Motorized horizontal and Vertical lens offset, support upto 60Hz or better, inputs SDI, HDMI or more, Controls, or more, Noise should not be more than 55dB, type of lens zoom, lens throw 4.1 - 6.9:1 or better, typical power consumption should not be more than 3400 watts, operating temperature 10-35 deg C or better. complete with standard accessories and lens as required as having defect liability period of 3 years as per directions of engineer incharge</p> | No Change, as per RFP. |
| Tender Sr No | Current Tender Specs   | Requested Amended Specs   |                          |                      |                         |   |  |   |                        |
| 1            | <p>Supply, Installation, Testing and Commissioning of Projector: chipOLP, <del>should have 3 laser diodes for true color production (Red, green, blue)</del>, Min output resolution 3840x2160(UHD 4K), brightness min. 25,000 lumens, Laser 3 OLP digital projector, Contrast Ratio: min 2000:1, lamp life minimum 40000 hours, Omni directional, Motorized horizontal and vertical lens offset frame rates should be 60Hz or better, Inputs: SDI, HDMI or more, Controls, Ethernet (10/100) or more, Noise should not be more than 55dB, type of lens zoom, lens throw ratio should be 4.1 - 6.9:1 or better, typical power consumption should not be more than 3900 watts, operating temperature 10-35 C or better, complete with standard accessories and lens as required as having Defect Liability period of 3 years as per direction of engineer in charge.</p> | <p>Supply, Installation, Testing and Commissioning of Projector 3-Chip DLP, Min output resolution 3840 X 2160(UHD 4K), brightness min. 30,000 Lumens 3-DLP Digital Projector, contrast ratio min 2000:1, Lamp life 20,000 min, Omni directional, Motorized horizontal and Vertical lens offset, support upto 60Hz or better, inputs SDI, HDMI or more, Controls, or more, Noise should not be more than 55dB, type of lens zoom, lens throw 4.1 - 6.9:1 or better, typical power consumption should not be more than 3400 watts, operating temperature 10-35 deg C or better. complete with standard accessories and lens as required as having defect liability period of 3 years as per directions of engineer incharge</p>   |                          |                      |                         |   |  |   |                        |
| 3.           | As per Pre-Bid discussion.   | <p>Existing Clause:<br/>GENERAL TERMS &amp; CONDITIONS<br/>4. Authorization Certificate. The OEM shall unconditionally support the lowest tenderer technically throughout the execution of contract as well as for Maintenance/Comprehensive Maintenance Contract for the useful life of the system ,and OEM shall provide all the spares required for the healthy functioning of the equipment for at least Seven years from the date of supply of equipment</p>   | Refer Corrigendum I.     |                      |                         |   |  |   |                        |

Lt. Col. Deependra Mishra  
General Manager(Works)