

**SUBJECT: MINUTES OF THE PRE-BID MEETING - SUPPLY OF SMD SCREEN, AUDIO CONFERENCING SOLUTION, AND CCTV SOLUTION AT IRS ACADEMY, LAHORE [2(56)SS(IT)/2025]**

A Pre-bid Meeting for subject procurement activity, as was pre-fixed in the Invitation for Bids published in leading national dailies, was held on 5<sup>th</sup> January 2026 via online Zoom meeting session.

2. The meeting was chaired by the Secretary (IT) and was attended by technical team of PRAL & representatives of the prospective Bidders (Online). The purpose of the Pre-bid Meeting was to provide clarifications on queries/questions raised by the representatives of the prospective bidders on the Bidding Document for subject procurement activity, to facilitate them in preparation of effective technical and financial bids.

3. The Secretary (IT) gave a brief overview of the PPRA Procurement Guidelines and apprised on the structure of the Bidding Documents. The prospective bidders' representatives were thereafter invited to share their queries for clarification. In view of the queries raised by the bidder's representative during the meeting, the FBR team clarified the same in the light of the relevant clauses of the bidding document. and FBR system requirements.

4. In addition, the representatives were also given two (02) days' time, to share their queries in writing also, enabling avoiding any confusion. In this regard, it was clarified that the Federal Board of Revenue would reply all the queries of the prospective bidders in the form of Minutes of Pre-bid Meeting. The Minutes of Pre-bid Meeting would be shared with all the prospective bidders who have participated in the Pre-Bid Meeting and/or would have asked for clarifications subsequent to the meeting. Besides, the MoM would also be uploaded on the website of the Federal Board of Revenue [www.fbr.gov.pk/tenders](http://www.fbr.gov.pk/tenders).

5. Accordingly, the following table provides all queries either asked during Pre-bid and/or Follow Meeting, or made in writing, by the prospective bidders and replies thereof by FBR:

Sr. No	SBD Section	Specifications as per SBD	Bidder Queries/Suggestion	Clarifications by FBR
1.	BDS Clause No. 1 D. ITB1.1	Period for delivery: 4 weeks of issuance of Letter of Award	Request for Delivery/Project completion time limit to at least 10-12 weeks	Will be Incorporated in Amendment No:01
2.	Section VII: Technical Requirements, Technical Specification	IRS Academy Lahore – Site Survey for All LOTS	Proposed Date for Site Survey	Bidders who have participated in the Pre-Bid Meeting may visit the IRS Academy Lahore for site survey on <b><u>Thursday 8<sup>th</sup> - 12<sup>th</sup> January, 2026 at 10:00 AM to 5:00 PM</u></b> <b>Site Location:</b>  <a href="https://maps.app.goo.gl/t4fg78igjqkXdeiF9">https://maps.app.goo.gl/t4fg78igjqkXdeiF9</a>
3.	Section VII: Technical Requirements, Technical Specification	IRS Academy Lahore – Site Survey for All LOTS	POC details for site survey?	<b><u>POINT OF CONTACT On Site @ IRS Academy LHR</u></b> 1. Mr. Khalid Mahmood Network Officer-PRAL (0301-7379990) 2. Mr. Muhammad Atif Network Officer – PRAL 0321-4228281 <b><u>Technical POC - FBR Hqrs Islamabad</u></b> <b>1. Muhammad Riaz Alam</b> Project Manager 0322-8059011
4.	Section VII: Technical Requirements, Technical Specification	<b><u>SMD LED Screen Queries: Specifications for 4K SMD Screen (12x6.5):</u></b> <b>2.1 Screen Size and Resolution:</b> <ul style="list-style-type: none"> <li>Active display area: 12 feet x 6.5 feet.</li> <li>Resolution: (128x64 per Module). The resolution must be in accordance with the required pixel pitch for the SMD size 12x6.5 for all modules .</li> </ul>	<b><u>SMD LED Screen Queries: 4K Resolution Feasibility</u></b> Based on the specifications provided in the RFP, it appears that achieving a true <b>4K resolution</b> is not technically possible with the stated parameters. Kindly confirm whether 4K output is a mandatory requirement or if an alternative resolution is acceptable.	Will be Incorporated in Amendment No: 01

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5.	Section VII: Technical Requirements, Technical Specification	<b>Specifications for 4K SMD</b>	<b>Branded Cabinet vs. Local Fabrication</b> The RFP mentions the requirement for a <i>branded cabinet and equipment</i> . However, local fabrication is also commonly practiced. Kindly clarify how the evaluation will differentiate between <b>branded solutions and locally fabricated cabinets</b> , and how this requirement should be specifically addressed in the technical compliance.	As per RFP, Branded cabinet and equipment is required. Please comply to RFB requirement.
6.	Section VII: Technical Requirements, Technical Specification LOT NO: 01	<b>2 Technology:</b> <ul style="list-style-type: none"> <li>• SMD (Surface-Mount Device) LED technology.</li> <li>• Pixel pitch: <math>\leq 3.0</math> mm.</li> <li>• Brightness: Minimum 800 or above nits for indoor applications.</li> <li>• Contrast ratio: <math>\geq 1000:1</math>.</li> <li>• Refresh rate: <math>\geq 90</math> Hz.</li> <li>• Viewing angle: <math>\geq 110</math> degrees horizontal and vertical.</li> </ul>	<b>Pixel Pitch (P3) vs. Required Resolution</b> The BOQ specifies a <b>P3 pixel pitch</b> , however, when considering the screen size and pixel pitch together, the resulting resolution does not meet the 4K standard. Please advise whether the pixel pitch requirement should take precedence.	Will be Incorporated in Amendment No:01
7.	Section VII: Technical Requirements, Technical Specification LOT NO: 01	<b>2.4 Connectivity:</b> <ul style="list-style-type: none"> <li>• Input ports: HDMI, DisplayPort, USB, and Ethernet.</li> <li>• Support for wireless casting (e.g., Miracast, Chromecast).</li> <li>• Integration with control systems for centralized management.</li> </ul>	<b>Integration with Centralized Control Systems</b> The RFP mentions <i>integration with control systems for centralized management</i> . Kindly clarify which system or platform the SMD is expected to integrate with, and what level of centralized control is required (hardware/software based).	Integration with control system for centralized management is required that SMD connectivity, feature set functions can be managed from single control panel including software/hardware.
8.	Section VII: Technical Requirements, Technical Specification LOT NO: 01	<b>Microphones:</b> Desktop microphones for conference tables. <ul style="list-style-type: none"> <li>• Wireless handheld and lapel microphones.</li> </ul>	LOT#1  SR#2 Audio Conference System  Please confirm either Wired Conference System	As per RFP requirement, Wired Conference System comprising of 1xCentral Control Unit ,26x Delegate Unit (Cat 06 Touch screen) ,1x Chairman (Cat 06 Touch screen) is required.

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		<ul style="list-style-type: none"> <li>• Noise cancellation and echo suppression capabilities.</li> <li>• Wired Conference System comprising of 1xCentral Control Unit ,26x Delegate Unit(Cat 06 Touch screen) ,1x Chairman (Cat 06 Touch screen)</li> </ul>	<p>comprising of 1xCentral Control Unit ,26x Delegate Unit(Cat 06 Touch screen) ,1x Chairman (Cat 06 Touch screen) as mentioned in Technical specifications</p> <p>OR</p> <p>Wireless Delegate Microphone system requires, also please confirm the quantity of units?</p>	
9.	Section VII: Technical Requirements, Technical Specification LOT NO: 01	<p><b>2.1 Screen Size and Resolution:</b></p> <ul style="list-style-type: none"> <li>• Active display area: 12 feet x 6.5 feet.</li> <li>• Resolution: (128x64 per Module). The resolution must be in accordance with the required pixel pitch for the SMD size 12x6.5 for all modules .</li> </ul> <p><b>2.2 Technology:</b></p> <ul style="list-style-type: none"> <li>• SMD (Surface-Mount Device) LED technology.</li> <li>• Pixel pitch: ≤3.0 mm.</li> <li>• Brightness: Minimum 800 or above nits for indoor applications.</li> <li>• Contrast ratio: ≥1000:1.</li> <li>• Refresh rate: ≥90 Hz.</li> <li>• Viewing angle: ≥110 degrees horizontal and vertical.</li> </ul>	<p>Similarly, the requirement for <b>12' × 6.5' SMD display</b> appears inconsistent with the practical constraints previously discussed with your team in July 2025. To reiterate our earlier technical assessment:</p> <ul style="list-style-type: none"> <li>• There are also multiple Full HD COB LED options available in <b>0.9mm (5.9 ft × 3.3 ft)</b> and <b>1.2mm (7.8 ft × 4.4 ft)</b> pixel pitches, should you wish to explore alternatives.</li> </ul>	Will be Incorporated in Amendment No: 01
10.	Section VII: Technical Requirements, Technical Specification LOT NO: 01		<p><b>For the audio portable system, the specifications again appear to be brand-specific, particularly referencing the Peavey model SP™ 5G. This further reinforces the need for clarification to ensure fair and open competition..</b></p>	Will be incorporated in Amendment No: 01

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11.	SECTION VII: TECHNICAL REQUIREMENT		For the audio system, the auditorium and conference microphone/amplifier specifications appear unchanged from earlier tenders, which makes it challenging to determine the correct and updated solution	Please comply to the RFB requirement.
12.	Section VII: Technical Requirements, Technical Specification LOT NO: 01		<p>A <b>2.5mm pixel pitch LED</b> cannot deliver native 4K resolution unless scaled to approximately <b>31.5 ft × 17.71 ft</b>, which is not feasible given the <b>12–14 ft ceiling height</b>.</p> <p>For true 4K performance, a <b>0.9mm COB LED</b> is required. A panel around <b>11.8 ft × 6.64 ft</b> can support full <b>3840 × 2160</b> resolution without upscaling.</p>	Will be incorporated in Amendment No: 01
13.	Section VII: Technical Requirements, Technical Specification LOT NO: 01		<p>Considering installation complexity, maintenance, and budget, we recommend an alternative solution: <b>Two 98-inch 4K LCD displays</b> mounted on the left and right sides using swivel brackets.</p> <p>This provides native 4K resolution, higher pixel density, consistent brightness, and significantly reduced installation overhead—ideal for professional and control-room environments.</p>	Please comply to the RFB requirement
14.	Section VII: Technical Requirements, Technical Specification LOT NO: 01		There are also multiple Full HD COB LED options available in <b>0.9mm (5.9 ft × 3.3 ft)</b> and <b>1.2mm (7.8 ft × 4.4 ft)</b> pixel pitches, should you wish to explore alternatives	Please comply to the RFB requirement
15.	Section VII: Technical Requirements, Technical Specification		For the audio portable system, the specifications again appear to be brand-specific, particularly referencing the Peavey model SP™ 5G. This	Will be incorporated in Amendment No. 01

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	LOT NO: 01		further reinforces the need for clarification to ensure fair and open competition.	