



GOVERNMENT OF PAKISTAN  
FEDERAL BOARD OF REVENUE  
(IT &DT) WIING  
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Re. No. 2(56) SS(IT)/2025

Islamabad, the 1<sup>st</sup> July, 2025

**SUBJECT: MINUTES OF THE PRE-BID MEETING - SUPPLY OF SMD DIGITAL SCREEN, SMART BOARD, MULTIMEDIA, AUDIO CONFERENCING SOLUTION, UPS AND CCTV SOLUTION AT IRS ACADEMY, LAHORE [2(90)S(IT)/2025]**

A Pre-bid Meeting for subject procurement activity, as was pre-fixed in the Request for Bids' Specific Procurement Notice (SPN) published in leading national dailies, was held on 12th June, 2025 at the Skylight Conference Room, Federal Board of Revenue (FBR), FBR House, Constitution Avenue Islamabad, Pakistan.

2. The meeting was chaired by the Chief (Systems) and was attended by the FBR officers and technical team of PRAL & representatives of the prospective Bidders (in person). 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 Chief (Systems) 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 Minutes 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: 8-10 weeks of issuance of Letter of Award	Request for Delivery/Project completion time limit to at least 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>Thursday 3<sup>rd</sup> July, 2025 at 10:00 AM to 5:00 PM</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>POINT OF CONTACT On Site @ IRS Academy LHR</b> 1. Mr. Khalid Mahmood Network Officer-PRAL (0301-7379990) <b>Technical POC - FBR Hqrs Islamabad</b> <b>1. Muhammad Riaz Alam</b> Project Manager 0322-8059011 <b>2. Abdullah Tahir</b> Electrical Engineer 0333-6581113
4.	Section VII: Technical Requirements, Technical Specification	9. Allied Accessories and Passive Items installation in Auditorium: 9.1 The bidder has to installed the allied accessories for SMD screen 9.2 enclosure on wall, such as mounting, 9.3 Wall paneling MDF type 9.4 Wooden Head Chair table [size 9x4.5] for chairperson on stage 9.5 2 Rostrum, 9.6 2x4 Floor Tiles for of Auditorium hall	<b>9.3</b> Wall paneling MDF type. Please confirm the Wall paneling of only front wall required where SMD will be fixed? <b>9.4</b> Wooden Head Chair table [size 9x4.5] for chairperson on stage	Will be Incorporated in Amendment No: 01  1. Moreover, wall paneling is required for whole Auditorium all four sides. 2. Wooden Head Chair Table design, type material, specification must be submitted along with site survey report for approval to FBR prior to bid submission.

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5.	Section VII: Technical Requirements, Technical Specification	<p>9. Allied Accessories and Passive Items installation in Auditorium:</p> <p>9.1 The bidder has to installed the allied accessories for SMD screen</p> <p>9.2 enclosure on wall, such as mounting,</p> <p>9.3 Wall paneling MDF type</p> <p>9.4 Wooden Head Chair table [size 9x4.5] for chairperson on stage</p> <p>9.5 2 Rostrum,</p> <p>9.6 2x4 Floor Tiles for of Auditorium hall</p>	<p>9.5 2 Rostrum. Please share any reference design/dimension of Rostrum.</p> <p>9.6 2x4 Floor Tiles for of Auditorium hall. Please confirm all complete auditorium floor will be replaced or only stage area</p>	<p>Will be Incorporated in Amendment No:01</p> <p><b>1. Moreover, two (2) Rostrum made of Ash polished Wood same color scheme matching with Chair Head Table are required. The design should be latest classic/premium based on style being used globally at enterprise level. Rostrum design type, specifications must be submitted along with Site survey report to FBR for approval prior to bid submission.</b></p> <p><b>2. Floor tiling is required for complete auditorium hall.</b></p>
6.	SECTION III: BID DATA SHEET.	<p>Introduction:</p> <p>Period for delivery: 8-10 weeks of issuance of Letter of Award</p>	It is requested to make the delivery period 12-14 weeks	Will be Incorporated in Amendment No:01
7.	SECTION III: BID DATA SHEET.	<p>Preparation of Bids Clause 9: The amount of Bid Security shall be Rs. 1,500,000 for all Lots</p>	Kindly clarify if this Bid Security amount is for all lots or each lot. It is suggested to reduce the bid security amount as 1.5M for each lot means 50M of the bid value considering the 3% bid security as per the general PPRA rule	Will be Incorporated in Amendment No:01
8.	SECTION VII: TECHNICAL REQUIREMENT - Lot#05	<p>5.2 REVAMPING OF CAMPUS LAN</p> <p>The network points should be including Patch panel, Complete I/O, Faceplate, Box of 3M/Systemax/Panduit/Clipsal brand with installation</p>	It is suggested to allow the equivalent brands of the data cables like coring and Vivanco which are equally good in quality and performance and have valid and authorized sales/support channels in Pakistan	<b>Corning, 3M, Schneider, Belden, Siemon, Nexans</b> of required specifications is allowed and also acceptable.
9.	SECTION VII: TECHNICAL REQUIREMENT - Lot#05	<p>1. Scope of Work</p> <p>The selected vendor will be responsible for:</p> <ul style="list-style-type: none"> <li>Conducting a site survey to assess coverage and capacity requirements</li> </ul>	it is suggested to arrange a site surveys so that vendors can evaluate the actual requirement and suggest the solution. Keeping in view the survey requirement it is requested to extend the bid	<p>Already responded at Serial No. 02</p> <p><b>For bid extension, response will be Incorporated in Amendment No:01</b></p>

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			submission for at least a month	
10.	SECTION VIII: SPECIAL CONDITIONS OF THE CONTRACT (SCC)	Payment for Goods and Services supplied from within Pakistan: Payment for Goods and Services supplied from within Pakistan shall be made in Pakistani Rupees, as follows: On Acceptance: Payment shall be made to the Supplier after successful delivery of the hardware/software.	It is suggested to make the milestones-based payments such that delivery, PAC and FAC	No Partial, Advance or any milestone basis Payment is allowed. Please comply to the RFP payment terms conditions.
11.	SECTION VII: TECHNICAL REQUIREMENT - LOT-2	Screen Size: Minimum 110 inches (diagonal)	It is suggested to allow 85" or higher to participate & accommodate more vendors for better competition	Its mandatory requirement of FBR. The required screen size is largely offered by all enterprise OEMs/Brands. Please comply to the RFB requirement
12.	SECTION VII: TECHNICAL REQUIREMENT - LOT-3	RAM: Minimum 16GB	Suggested to allow 10GB or higher	Please comply to the RFB requirement
13.	SECTION VII: TECHNICAL REQUIREMENT - LOT-4	Storage: Minimum 256GB, expandable via USB or SD card	Suggested to allow 128 GB	Please comply to the RFB requirement
14.	SECTION VII: TECHNICAL REQUIREMENT - LOT-5	Audio Solution	it is requested to allow the 3rd parity integrate able audio solution	3 <sup>rd</sup> Party integrate able solution is acceptable to FBR. However, only renowned and Tier-1 enterprise level brands are acceptable to FBR.
15.	SECTION VII: TECHNICAL REQUIREMENT - LOT-2	PTZ Cameras : 10. Power 12V DC PoE	if AC powered PTZ can be allowed to quote	Please comply to the RFB requirement
16.	SECTION VII: TECHNICAL REQUIREMENT - LOT-4	IP Camera (Bullet Outdoor) Pan/Tilt/Rotation : Pan/Tilt/Rotation	Bullet Camera usually don't need to support this feature so suggested to be removed	Renowned Tier-1 Brand cameras have these functions, Please comply to the RFB requirement
17.	SECTION VII: TECHNICAL REQUIREMENT - LOT-4	IP Camera IP Cameras (Dome/Bullet Indoor) : Pan/Tilt/Rotation	Bullet Camera usually don't need to support this feature so suggested to be removed	Renowned Tier-1 Brands cameras have these functions, so, Please comply to the RFB requirements
18.	SECTION VII: TECHNICAL REQUIREMENT - LOT-4	NVR: 64 Channel NVR (POE) with 10 TB HDD (Surveillance Hard Drive)	Enterprise hard drives have longer life and better stability.	Please comply to the RFB requirement

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19.	SECTION VII: TECHNICAL REQUIREMENT - LOT-4	NVR: Camera Input, 64 POE Ports	usually POE Switch is used	The Bidder may quote Separate Enterprise grade POE Switches 24/48-port PoE+ (802.3at) or PoE++ (802.3bt), Managed, 1/10G uplinks and 10G aggregation with L3 routing, VLANs, IGMP Snooping NVR must have support for uplink/connectivity ports on Gigabit Ethernet Ports and related high end processing & performance capabilities
20.	SECTION VII: TECHNICAL REQUIREMENT - LOT-4	NVR: 4x 1/10G Ethernet port	mostly the device itself has only two network ports.	NVR 4x 10G capable, RAID-based storage, ONVIF-compliant, API support is required and its mandatory required
21.	On Page 73 under Centralized Wireless Software Controller requirement :	The Product Supports one set of software to centrally manage wired and wireless devices on a single campus network, multi-branch campus networks, and WAN network.	Which means controller should capable to manage Wired network devices like firewalls, Routers and switches ?	Controller must have this feature and capability.
22.	SECTION VII: Technical Specifications  One Page 75 under Security requirement:	Must supply with industry standards for data privacy and security (e.g, GDPR,ISO 27001).	Regarding data privacy and security, do you need Interference based Security? so that the wireless network will not solely relying on encryption techniques?	Yes, Interference based Security capability is also required.
23.	SECTION VII: Technical Specifications  SMD Screen	<ol style="list-style-type: none"> <li>1. <b>Specifications for 4K SMD Screen (12x6.5):</b> 2.1 Screen Size and Resolution:</li> <li>2. • Active display area: 12 feet x 6.5 feet.</li> <li>3. • Resolution: (128x64 per Module). The resolution must be in accordance with the required pixel pitch for the SMD size 12x6.5 for all modules . 2.2 Technology: <ul style="list-style-type: none"> <li>• SMD (Surface-Mount Device) LED technology. • <b>Pixel pitch: ≤3.0 mm.</b> • Brightness: Minimum 800 or above nits for indoor applications. • Contrast</li> </ul> </li> </ol>	<p>A minor discrepancy concerning the required pixel pitch for the SMD screen in Lot 1.</p> <p>One section of the document specifies "P 2.5 Indoor type with Video processor" for the SMD screen. Another section, under the detailed specifications for the 4K SMD Screen (12x6.5), states "Pixel pitch: ≤3.0 mm". To ensure accurate bid submission and compliance with the exact requirements, could you please clarify which of these specifications is the definitive requirement for the SMD</p>	SMD Screen Pixel Pitch 2.5mm or higher is required.

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		ratio: $\geq 1000:1$ . • Refresh rate: $\geq 90$ Hz. • Viewing angle: $\geq 110$ degrees horizontal and vertical	screen in Lot 1? Specifically, should we strictly adhere to a pixel pitch of 2.5mm, or is a pixel pitch less than or equal to 3.0mm acceptable?	
24.	SECTION VII: Technical Specifications	6. 1 UPS 20 KVA & 10 KVA Internationally recognized brand only	Galvanic Isolation Requirement: The UPS specifications mention the requirement for galvanic isolation. Kindly confirm whether a transformer-based UPS is required, as galvanic isolation typically implies the presence of an internal transformer. Please clarify if a transformer-less UPS will be acceptable.	Galvanic Isolation is required. Please comply to the RFB requirement.
25.	SECTION VII: Technical Specifications  <b>10-KVA</b> true on-line with extended battery bank with 30 Minutes backup on full load	6.2 UPS 10 KVA Internationally recognized brand only 20-KVA true on-line with extended battery bank with 30 Minutes backup on full load	Specification for 10KVA UPS: It appears that the specifications provided for the 10KVA UPS correspond to a 20KVA model. We would appreciate it if you could share the correct and specific technical requirements for the 10KVA UPS.	Will be Incorporated in Amendment No: 01
26.	SECTION VII: Technical Specifications	6. 1 UPS 20 KVA Internationally recognized brand only	Delivery Period Extension: The delivery timeline mentioned in the tender is 8–10 weeks. As the UPS units will be imported, and considering standard international lead times, we respectfully request an extension of the delivery period to 12–14 weeks.	Will be Incorporated in Amendment No: 01
27.	SECTION VII: Technical Specifications	6. 1 UPS 20 KVA Internationally recognized brand only	Site Survey Contact Details: Kindly provide the contact information of the concerned person responsible for conducting the site survey. This will help us coordinate the necessary arrangements effectively.	Please see the response at Serial No: 02
28.	BDS Clause No. 9 ITB18.1	The amount of Bid Security shall be Rs. 1,500,000 for all Lots	I have reviewed your tender document titled "Supply of SMD Digital Screen, Smart	Will be Incorporated in Amendment No: 01

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			Board, Multimedia, Audio Conferencing Solution, UPS and CCTV Solution at IRS Academy, Lahore” Ref: SBD No.2(56)SS(IT)/2025. Could you please confirm the required amount of bid security for each lot individually, as the tender documents mention the amount of Bid Security shall be Rs. 1,500,000 for all Lots?	