

# Transaction Receipt



## Raast Payment

Amount  
Transferred

**Rs.15,000.00**

From



TANVEER ASHFAQ S/O  
MUHAMMAD ASHFAQ  
PKXXNBPA...XXXXX126

To

**HBL**

PUBLIC PROCUREM  
PKXXHABB...XXXXX701

Bank Name

HBL/Konnect

Purpose Of  
Payment

Others

Transaction  
Date

29 May, 2025  
03:37:18 PM

RRN

291537151506



National Bank of Pakistan  
نیشنل بینک آف پاکستان

For further assistance, please call NBP  
Helpline 021-111-627-627

GOVERNMENT OF PAKISTAN  
**Engineering Development Board (EDB)**  
\*\*\*\*\*

NO. EDB/Admin/Tender/2025  
29/05/2025


**TENDER NOTICE**  
**(Fully Digital Wireless Conference System)**

Engineering Development Board (EDB), Islamabad invites Sealed tenders from well reputed manufacturers and authorized dealers / suppliers / distributors registered with Sales Tax and Income Tax Department companies having at least 5 years of relevant business experience for supply of fully Digital Wireless Conference System.

Tender document/Specification can be downloaded from EDB and PPRA websites i.e. [www.engineeringpakistan.com](http://www.engineeringpakistan.com) and [www.ppra.org.pk](http://www.ppra.org.pk) or it can be obtained from office of the undersigned.

Bids under the "Single Stage two Envelop Procedure" along with bid money equivalent to 2% of total bid price, will be received up to 11th June, 2025 at 11:00 a.m. Bids will be opened on the same day at 11:30 a.m. in front of the bidders or their representatives who may choose to attend. Any bid not accompanied by bid money will be rejected without any appeal.

Engineering Development Board Islamabad reserves the right to accept or reject any or all tender as per PPRA rules.

  
**Touqir Akhtar Qureshi**  
Dy. General Manager(F&A)  
Tele: 051-9206137



**GOVERNMENT OF PAKISTAN**  
**Engineering Development Board (EDB)**

\*\*\*\*\*

**Provision of**  
**Digital Wireless Conference System**  
**(Audio & video)**  
**Engineering Development Board (EDB)**

---

EDB Complex Building 5- A, Constitution Avenue, Islamabad  
PABX : 9205595-98, Fax: 9206161, 9205324  
[www.engineeringpakistan.com](http://www.engineeringpakistan.com)

**GOVERNMENT OF PAKISTAN**  
**Engineering Development Board**

\*\*\*\*\*

**TENDER FORM**

- Note: (1) Contractors/Vendors must fill in all the details as required in the form.**  
**(2) Print in Blue/black pen, use capital letters.**

Firm's Name:

\_\_\_\_\_

National Tax No.

\_\_\_\_\_

Sales Tax Registration No.

\_\_\_\_\_

Date of Registration (Company):

\_\_\_\_\_

Owner(s) Name(s):

\_\_\_\_\_

\_\_\_\_\_

Business Address:

\_\_\_\_\_

\_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ Mobile(s): \_\_\_\_\_

\_\_\_\_\_

**Authorized Signatures / Stamp**  
(Chief Executive or the person  
authorized to sign and submit bid)

**Attachments:**

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

Copy of CNIC

Copy of NTN

Copy of Sales Tax Registration

Tender submission date

\_\_\_\_\_

Bid money (2 % of quoted amount) Rs.

\_\_\_\_\_

Bank Draft/Pay Order/Call Deposit No.

\_\_\_\_\_

Issuing Bank

\_\_\_\_\_

Issuing Date

\_\_\_\_\_

## 1. INTRODUCTION

EDB invites sealed bids/offers for Digital Wireless conference System (Audio & Video) from stockists, original manufacturers/ authorized dealers / distributors, registered with Federal Board of Revenue, in accordance with the Public Procurement Rules, 2004, as amended from time to time. The bidding will follow the Single Stage -two envelope procedure for carrying out the task, in terms of the Public Procurement Rules, 2004.

## 2. GENERAL TERMS & CONDITIONS

- i. Sealed tenders are to be submitted by Reputed Income Tax and Sales Tax registered firms.
- ii. The bidders must quote their NTN/GST number along with their offers and must be enrolled in the active tax payer list of Federal Board of Revenue (FBR), failing which their offer will be rejected.
- iii. Attested copies of CNIC, NTN, GST registration with the Federal Board of Revenue, presence on the Active Tax Payers List (ATL) on current date, must also be provided with the bid / quotation.
- iv. Conditional, incomplete, non-compliant bids/offer and over writing in bids without initials, will not be accepted.
- v. **Genuineness Certificate:** -All the computer related equipment must be "Class-A", original manufactured and must not be a copy / replica/ refurbished/ compatible by any means. The vendors have to provide certificates confirming the equipment as genuine and original "Class-A" manufactured by the original manufacturers.
- vi. Telephonic/telex/fax/telegraphic/e-mail bids/offers/quotations will not be entertained.
- vii. The Bidders should quote the price(s) according to the specifications as provided in the bidding document. The specifications of item(s), found different from requirement, mentioned in this document, will straightway be rejected.
- viii. **Taxes:** -The Bidders are required to offer competitive prices. All type of taxes/General Sales Tax (GST) etc. must be shown separately. Income tax shall be deducted as per rules.
- ix. The price offered should be for the complete quantity of each demanded item; partial quantity offers shall straightaway be rejected. Conditional/Optional offers will also be rejected.
- x. The purchaser will disqualify a bidder if it is found, at any time, that the information given by him, concerning his bid/offer/ quotation as supplier, was false and or misstated.

- xi. **Certificate of Financial Stability:** -The bidders shall submit a certificate of financial stability from its bankers with regards to his ability to successfully meet obligations under this procurement. **Attach, at least Six Months bank statement.**
- xii. The bidders must have at least three (3) years' experiences of corporate business, in the relevant field. Relevant documents must be attached with bidding documents. Satisfactory reports of at least Three clients.
- xiii. The bidding firms must have running store/shop/godown which may be visited by the Purchase / Inspection Committee, when desired.
- xiv. **Bid Money:** -Any bid submitted without Bid Money @ 02% of the total quoted value, in shape of Demand Draft/Pay order/CDR, will also be rejected. The DD/PO/CDR should be enclosed in sealed envelope with the Offer/ Proposal.
- xv. The Earnest Money will be refunded to all unsuccessful bidders, after issuance of the Purchase Order. Whereas the Earnest Money of successful bidder(s) will be included in the amount of Performance Guarantee / Security Deposit.
- xvi. **Performance Guarantee / Security Deposit:** The successful bidder will submit Performance Guarantee /Security Deposit @ 2% of the total contract value, before the purchase order / contract is issued, which will be returned after expiry of the Warranty Period or after one year from the date of confirmation /verification of acceptance of supplied store (equipment / items), in inspection by the Inspection Committee, nominated by the EDB , whichever comes later, and after successful execution of the contract.
- xvii. **Advance Samples:** - Before commencing supplies, advance samples have to be submitted that will be examined by the Inspection Committee/Purchase Committee for approval. All subsequent supplies must be in conformity with the approved samples. The acceptable Advance Sample will remain in custody of Inspection Committee / Purchase Committee till supply is completed duly inspected/accepted. The Advance Sample will be counted towards the total items supplied.
- xviii. **Warranty:** - The supplier shall submit minimum one year replacement (local) Warranty for the computer related items/ accessories and other equipment including Warranty period (minimum one year) prescribed by the manufacturer, certifying that the goods supplied conform exactly to the specifications laid down in the contract. The supplier will be held responsible for all losses, if any material is found defective or not conforming to the specifications or particulars; governing the supply for a period of one year from the date of acceptable supply. The rejected items shall be substituted with the acceptable items at suppliers' expense and cost.
- xix. The successful bidder will have to supply all items/equipment and complete the supply within Delivery Period, and as per schedule given in the contract / purchase order.

- xx. **Delivery Period:** All contracted items/store will be supplied within 01 week of issuance of the contract / purchase order.
- xxi. **Prices:** The contracted prices will remain firm / valid up to **30-06-2025**. Any additional item (if required) will be supplied on the same rate.
- xxii. Contract will be issued after submission of Performance Guarantee/Security deposit.
- xxiii. **Consignee:** - The equipment will be delivered/installed at, EDB Complex Building 5-A, Constitution Avenue, Islamabad.
- xxiv. **Liquidated Damages:** -In case of delayed supply or non-supply/incomplete supply of the item(s) within stipulated Delivery Period (DP), or extended DP, extended by the purchaser, Liquidated Damages @ 2 % of the value of unsupplied portion of the store, per month or part of a month, will be imposed. The period to impose LD will be counted from the date of expiry of original Delivery Period.
- xxv. **Inspection:** - After receipt of equipment in EDB will be inspected by a Technical Committee/ Inspection Committee, nominated by EDB, which will ensure that the quantity and quality of the contracted items, received, is same as mentioned in the Contract/Purchase Order and the supplied items are confirming to the specifications mentioned in the Purchase Order or are perfectly the same according to Advance Sample, provided by the supplier.
- 1: If the Inspection Committee is not satisfied with the supplied equipment / store or if the consignment is not conforming to the specification mentioned in the Purchase order/Contract, the Committee may reject any part or the whole consignment tendered for inspection.
- 2: The decision of the Technical / Inspection /Purchase Committee shall be binding on the supplier.
- 3: If the items/equipment supplied is rejected as aforesaid, then the supplier shall replace the rejected items but resubmission will not mean extension in Delivery Period.
- xxvi. Only those items will be considered as 'supplied' which are passed in inspection and accepted by the Inspection/ Technical Committee.
- xxvii. **Cancellation of Contract:** - If the supplier/ contractor fails to supply store within stipulated Delivery Period (DP)/extended Delivery Period, the contract will be cancelled and Performance Guarantee /Security Money will be forfeited.
- xxviii. The suppliers are required to submit following certificates;
- 1) **Genuineness Certificate,** confirming that the equipment supplied is genuine, manufactured by the original manufacture and not a copy or replica by any means.

- 2) Warranty Certificate valid for at least one year provided by manufacturer.
  - 3) Replacement Certificate, ensuring that the equipment/parts supplied if found defective during Warranty Period will be replaced free of cost within 15 days, failing which the amount equivalent to value of defective equipment will be deducted from bid money. Items in replacement will be delivered to the EDB.
  - 4) **Services/Maintenance Certificate:** - Suppliers will ensure to supply back up and maintenance services free of cost during Warranty Period (in case of supply of equipment) and on payment after Warranty period. firewall the supplier must ensure that the spare parts / maintenance works shops are housed in Islamabad / Rawalpindi.
- xxix. **Payment:** -The payment will be made after successful completion of the Order/Contract and acceptance of the items in inspection / commissioning. Part payment against part supply will be made if permitted in the contract documents and approved by the Competent Authority. Payment will be made by the EDB Assignment Account to the supplier through Cross Cheque after deduction of applicable taxes, subject to submission of following documents;
- 1) Bill in duplicate
  - 2) Equipment Receipt Certificate issued by EDB duly signed/approved by DGM (F&A),
  - 3) Inspection/acceptance Certificate issued by the Technical/Inspection Committee
  - 4) Delivery Chalan.
  - 5) If a firm is exempted from deduction of taxes at source, a certificate in this regard will be submitted as evidence.
  - 6) Genuineness certificate
  - 7) Certificate of Financial stability
  - 8) All the payments shall be subject to taxes, duties, Sales Tax and other Govt. duties as per prevailing laws.
- xxx. The quantity of the items mentioned in the Tender Document may be increased or decreased, as per PPRA Rules, depending on the merits and circumstances. EDB has right to cancel any item or whole bid before issuance of purchase order / contract, in accordance with the PPRA Rules.
- xxxi. All the electric / electronic appliances must be capable of running on 220 volts.
- xxxii. Firm must not be blacklisted by any Govt. or public sector organization and should not be



involved in proceedings in any legal or arbitration court.

xxxiii. The bids / offers will be submitted at the Admin Section of EDB office.

xxxiv. **Arbitration:** -In case of any dispute, the matter shall be referred to the CEO-EDB acting as arbitrator through Technical/Inspection Committee. Decision of the arbitrator shall be final and binding on all concerned parties.

xxxv. **Constitution of Grievance Redressal:** Procuring agency shall constitute a Grievance Redressal Committee (GRC) comprising of odd number of persons with proper power and authorization to address the complaint. The GRC shall not have any of the members of Procurement Evaluation Committee. The committee must have one subject specialist depending the nature of the procurement.

xxxvi. **Supplier's Responsibilities:** The Supplier shall conduct all activities with due care and diligence, in accordance with the Contract and with the skill and care expected of a competent provider of information technologies, information systems, support, maintenance, training, and other related services, or in accordance with best industry practices. In particular, the Supplier shall provide and employ only technical personnel who are skilled and experienced in their respective callings and supervisory staff who are competent to adequately supervise the work at hand

xxxvii. The Supplier confirms that it has entered into this Contract on the basis of a proper examination of the data relating to the System provided by the Procuring agency and on the basis of information that the Supplier could have obtained from a visual inspection of the site (if access to the site was available) and of other data readily available to the Supplier relating to the System as at the date Seven (07) days prior to bid submission. The Supplier acknowledges that any failure to acquaint itself with all such data and information shall not relieve its responsibility for properly estimating the difficulty or cost of successfully performing the Contract

xxxviii. The Supplier shall be responsible for timely provision of all resources, information, and decision making under its control that are necessary to reach a mutually Agreed and Finalized Project Plan within the time schedule specified in the Implementation Schedule in the Technical Requirements Section. Failure to provide such resources, information, and decision making may constitute grounds for termination

xxxix. The Supplier shall acquire in its name all permits, approvals, and/or licenses

from all local, state, or national government authorities or public service undertakings in the Procuring agency's Country that are necessary for the performance of the Contract, including, without limitation, visas for the Supplier's and Subcontractor's personnel and entry permits for all imported Supplier's Equipment. The Supplier shall acquire all other permits, approvals, and/or licenses that are not the responsibility of the Procuring agency and that are necessary for the performance of the Contract.

- xli. The Supplier shall comply with all laws in force in the Procuring agency's Country. The laws will include all national, provincial, municipal, or other laws that affect the performance of the Contract and are binding upon the Supplier. The Supplier shall indemnify and hold harmless the Procuring agency from and against any and all liabilities, damages, claims, fines, penalties, and expenses of whatever nature arising or resulting from the violation of such laws by the Supplier or its personnel, including the Subcontractors and their personnel, but without prejudice to GCC Clause 9.1. The Supplier shall not indemnify the Procuring agency to the extent that such liability, damage, claims, fines, penalties, and expenses were caused or contributed to by a fault of the Procuring agency.
- xlii. The Supplier shall, in all dealings with its labor and the labor of its Subcontractors currently employed on or connected with the Contract, pay due regard to all recognized festivals, official holidays, religious or other customs, and all local laws and regulations pertaining to the employment of labor.
- xlii. Any Information Technologies or other Goods and Services that will be incorporated in or be required for the System and other supplies shall have their Origin in a country that shall be an Eligible Country.
- xliii. The Supplier shall permit the Procuring Agency and/or persons appointed by the Procuring Agency to inspect the Supplier's offices and/or the accounts and records of the Supplier and its sub-contractors relating to the performance of the Contract, and to have such accounts and records audited by auditors.
- xliv. Other Supplier responsibilities, if any, are as stated in the SCC.
- xlv. **Termination for Force Majeure:** Notwithstanding the provisions of **GCC Clauses 38, 39, and 40**, neither Party shall have any liability or be deemed to be in breach of the Contract for any delay nor is other failure in performance of its obligations under the Contract, if such

delay or failure is a result of an event of Force Majeure. For purpose of this clause, "Force Majeure" means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of a Party, and which makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible in the circumstances, and includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood, epidemics, or other adverse weather conditions, strikes, lockouts or other industrial action (except where such strikes, lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent

- xlvi. If a Party (hereinafter referred to as "the Affected Party") is or will be prevented from performing its substantial obligation under the contract by Force Majeure, it shall give a Notice to the other Party giving full particulars of the event and circumstance of Force Majeure in writing or in electronic forms that provide record of the content of communication of such condition and the cause thereof. Unless otherwise directed by the Procuring Agency in writing or in electronic forms that provide record of the content of communication, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event

### **3. BIDDING PROCEDURE**

**i. SINGLE STAGE, TWO ENVELOP PROCEDURE.** —Single stage - Two envelop procedure shall be used and bid shall comprise a single package containing the Technical and Financial Proposal.

ii. Bidders may visit this office in connection with technical clarifications, if required any, before participating in the bidding.

#### 4. BILL OF QUANTITY (BOQ)

<b>Fully Digital Wireless Conference System (Audio-Video)</b>		
<b>Sno.</b>	<b>Function and technical parameter</b>	<b>Qty</b>
01	<b>Central Control Unit</b> <ul style="list-style-type: none"> <li>Fully digital technology compliant with IEC60065 international standards.</li> <li>Supports simultaneous use of wireless and wired conference systems.</li> <li>Includes 6 full digital 6-core interfaces. <ul style="list-style-type: none"> <li>Supports 1 wireless data collector interface.</li> <li>5 wired hand-in-hand output interfaces.</li> </ul> </li> <li>High-frequency 2.4GHz transmission with 128-bit AES and 48-bit PIN encryption.</li> <li>Five-dimensional navigation for centralized control.</li> <li>Supports up to 150 wireless and 100 wired conference units.</li> <li>Independent adjustment of functions for each unit: 5-band EQ, bass cut, noise gate, automatic/manual gain.</li> <li>Control via Android/iOS tablets or Windows OS.</li> <li>Dual-machine hot backup and dual-camera tracking support.</li> <li>Audio sampling frequency options: 48KHz and 32KHz.</li> <li>Includes 2 RJ45 interfaces for system upgrades and expansions.</li> <li>Five operational modes for microphone management: <ol style="list-style-type: none"> <li>Quantity limit mode (1-6 units).</li> <li>First-in-first-out mode.</li> <li>Speech application mode.</li> <li>Voice control mode.</li> <li>Button speech mode.</li> </ol> </li> <li>Technical Specifications: <ul style="list-style-type: none"> <li>Frequency response: 20Hz-20KHz.</li> <li>Signal-to-noise ratio: 102dB.</li> <li>Dynamic range: 106dB.</li> <li>Total harmonic distortion: &lt;0.05%.</li> </ul> </li> </ul>	01
02	<b>Transceiver</b> <ul style="list-style-type: none"> <li>Complies with IEC60065 standards, operating on 2.4GHz frequency.</li> <li>360-degree communication capability.</li> <li>Wireless transmission range: 60 meters diameter.</li> <li>Supports RS-485 communication protocol and hot plug functionality.</li> <li>Technical Specifications: <ul style="list-style-type: none"> <li>Carrier frequency: 2400MHz-2517MHz.</li> <li>Signal-to-noise ratio: ≥80dB.</li> <li>Dynamic range: ≥80dB.</li> <li>Total harmonic distortion: &lt;0.05%.</li> <li>Frequency response: 20Hz-15KHz.</li> <li>Modulation mode: GMSK.</li> </ul> </li> </ul>	01

03	<b>Wireless Chairman Unit</b> <ul style="list-style-type: none"> <li>Advanced 2.4GHz wireless digital RF technology.</li> <li>Ergonomic design with detachable cardioid microphone.</li> <li>Features: <ul style="list-style-type: none"> <li>Manual/automatic gain adjustment.</li> <li>5-band EQ balance.</li> <li>Priority speaking rights and automatic video tracking.</li> </ul> </li> <li>Technical Specifications: <ul style="list-style-type: none"> <li>Frequency response: 20Hz-15KHz.</li> <li>Microphone sensitivity: -47dB.</li> <li>Signal-to-noise ratio: 90dB.</li> <li>Total harmonic distortion: <math>\leq 0.05\%</math>.</li> </ul> </li> </ul>	01
04	<b>Wireless Delegate Unit</b> <ul style="list-style-type: none"> <li>Similar to chairman unit with dedicated ID addressing.</li> <li>Strong anti-interference capability.</li> <li>Includes 5 microphone operation modes.</li> <li>Technical Specifications: <ul style="list-style-type: none"> <li>Frequency response: 20Hz-15KHz.</li> <li>Microphone sensitivity: -47dB.</li> <li>Signal-to-noise ratio: 90dB.</li> <li>Total harmonic distortion: <math>\leq 0.05\%</math>.</li> </ul> </li> </ul>	20
05	<b>Charger</b> <ul style="list-style-type: none"> <li>Modern design, charges up to 6 batteries simultaneously.</li> <li>LED indicators for charging status.</li> <li>Input: AC 100-240V, Output: DC 24V.</li> </ul>	03
06	<b>Amplifier 120W</b> <ul style="list-style-type: none"> <li>Input/Output: <ul style="list-style-type: none"> <li>3 MIC IN, 2 AUX IN, 1 AUX OUT.</li> <li>Constant voltage output: 100V, 70V.</li> </ul> </li> <li>Treble and bass tone control.</li> </ul>	01
07	<b>Speaker 40W</b> <ul style="list-style-type: none"> <li>Power: 40W.</li> <li>Sensitivity: <math>90\pm 2\text{dB}</math>.</li> <li>Maximum SPL: <math>104\pm 2\text{dB}</math>.</li> </ul>	02
08	<b>Video Conferencing System</b> <ul style="list-style-type: none"> <li>Ultra FHD image quality with Sony Super low light 8M Pixel Sensor.</li> <li>Features: <ul style="list-style-type: none"> <li>Pan: <math>\pm 170^\circ</math>, Tilt: <math>+90^\circ/-30^\circ</math>.</li> <li>10 camera presets.</li> <li>Dual-omnidirectional microphone with echo cancellation and advanced noise suppression.</li> </ul> </li> <li>Ports and Connectivity:</li> </ul>	01

	<ul style="list-style-type: none"> <li>○ USB 3.1 Type-B connector.</li> <li>○ HDMI output.</li> <li>○ RS232 for VISCA control panel and camera daisy-chaining.</li> <li>○ IP (RJ45) for network connectivity.</li> <li>• Certified for Zoom, MS Teams etc..</li> </ul>	
09	<b>Installation and Equipment Rack</b> <ul style="list-style-type: none"> <li>• Comprehensive installation with equipment rack.</li> <li>• Connectivity with PCs/Laptops through USB.</li> <li>• Support for BYOD (Bring Your Own Device) for seamless AV conferencing.</li> </ul>	01
10	<b>Warranty</b> <ul style="list-style-type: none"> <li>• All equipment and components shall be covered by a minimum one-year warranty against defects in materials and workmanship.</li> <li>• The warranty period shall commence from the date of successful installation and commissioning.</li> <li>• During the warranty period, the supplier shall provide repair or replacement of any defective parts at no additional cost.</li> <li>• Spare parts shall be available for at least 3 years after the warranty expires.</li> <li>• Technical support and service response shall be provided within 24 to 48 hours of issue reporting.</li> </ul>	

## 5. FINANCIAL PROPOSAL

Bidders must quote a reasonable price of each item, which should be justifiable with the market pricing trends and practices. No hidden costs/charges should be included in the quoted price. Comparison of bids/offers will be carried out on basis of the written prices. If a bidder does not quote price against an item/component, he / she should not leave the space blank and should mention there 'not quoted (NQ)'. If not done so, the Offer/quotation may be rejected. Financial Proposals must be substantially in the form of a table given below. Only those bids will be entertained which fulfill the above short listing / eligibility criteria. The contract will be awarded to the lowest bidder as per PPRA Rules.

Note. Taxes must be mentioned separately.

**Schedule of Requirement:**

<b>Sno.</b>	<b>Item Description</b>	<b>Qty</b>	<b>Price</b>
<b>01</b>	<b>Central Control Unit</b>	<b>01</b>	
<b>02</b>	<b>Transceiver</b>	<b>01</b>	
<b>03</b>	<b>Wireless Chairman Unit</b>	<b>01</b>	
<b>04</b>	<b>Wireless Delegate Unit</b>	<b>20</b>	
<b>05</b>	<b>Charger</b>	<b>03</b>	
<b>06</b>	<b>Amplifier 120W</b>	<b>01</b>	
<b>07</b>	<b>Speaker 40W</b>	<b>02</b>	
<b>08</b>	<b>Video Conferencing System</b>	<b>01</b>	
<b>09</b>	<b>Installation and Equipment Rack</b>	<b>01</b>	
<b>10</b>	<b>(SLA) / technical Support</b>	<b>01</b>	<b>Rate only Basis</b>

## 6. TECHNICAL PROPOSAL

<b>Technical Evaluation Criteria – Fully Digital Wireless Conference System (Audio-Video)</b>			
<b>Sr. #</b>	<b>Description</b>	<b>Details / Scoring Guide</b>	<b>Marks</b>
1	<b>Relevant Experience of the Company</b>	Based on number of similar conference system projects completed, their scale, and duration. (Each relevant project = 5 marks, max 3 projects)	<b>15</b>
2	<b>Client References and After-Sales Support</b>	Submission of client list and performance certificates for similar deployments. Includes warranty, technical support response time, and firmware/software updates.(Each reference = 5 marks, max 3)	<b>15</b>
3	<b>Proposed Technical Team</b>	CVs and qualifications of installation and support team. (E.g., 1 Audio-Video Engineer with relevant certifications = 10 marks; Support Technician = 5 marks)	<b>10</b>
4	<b>Compliance with Technical Specifications</b>	Based on full compliance with mandatory specs:- Central Control Unit features (encryption, max units support, operational modes)- Transceiver wireless range & signal quality- Audio specs (SNR, THD)- Video system resolution & connectivity- Microphone operation modes- Amplifier and speaker specs(Full compliance = 25 marks, Partial = 12 marks)	<b>25</b>
5	<b>Wireless and Wired System Integration Capability</b>	Ability to integrate and operate wired and wireless units simultaneously.Evaluation of system interfaces, data collector, and hand-in-hand outputs.(Full = 10 marks, Partial = 5 marks)	<b>10</b>
6	<b>Tools, Equipment, and Installation Facilities</b>	Availability of proper installation tools, testing kits, configuration software, and AV rack systems.(2 marks per tool/equipment listed, max 5 tools)	<b>10</b>
7	<b>Warranty and Support Plan</b>	Minimum 1-year warranty from installation with repair/replacement clause.Availability of spare parts for at least 3 years.Support response time 24-48 hours.(Full = 15 marks, Partial = 7)	<b>15</b>
<b>Total Marks:</b>			<b>100</b>
<b>Minimum score to Qualify</b>			<b>75</b>



## **GENUINENESS CERTIFICATE**

**[Company Name/Organization Name]**

**[Address]**

**Contact: [Phone Number, Email Address]**

**Date: [Insert Date]**

### **To Whom It May Concern,**

This is to certify that the item(s) offered by us in response to the tender enquiry [Tender Reference No. \_\_\_\_\_] will be brand new and unused at the time of delivery.

The equipment shall be supplied in its original manufacturer's packaging and will not be refurbished, reconditioned, or used in any manner prior to delivery.

This certificate is issued in line with the requirements of the above-referenced tender and is true to the best of our knowledge and belief.

**Authorized Signatory:**

---

**Name: [Insert Name]**

**Designation: [Insert Designation]**

**Company Stamp/Seal**

## SERVICES/MAINTENANCE CERTIFICATE

**[Company Name/Organization Name]**  
**[Address]**  
**Contact: [Phone Number, Email Address]**

**Date: [Insert Date]**

### TO WHOM IT MAY CONCERN

This is to certify that **[Company Name/Organization Name]** has successfully provided **[Type of Services or Maintenance Work]** for **[Client Name/Organization Name]** at **[Project Location]** during the period from **[Start Date]** to **[End Date]**.

The services provided included but were not limited to:

1. **[Brief Description of Service/Maintenance Task 1]**
2. **[Brief Description of Service/Maintenance Task 2]**
3. **[Brief Description of Service/Maintenance Task 3]**

We confirm that all services/maintenance tasks were carried out in accordance with the agreed terms and conditions, meeting the required standards and specifications.

Should you require any further details or verification, please do not hesitate to contact us.

**Authorized Signatory:**

---

**Name: [Insert Name]**  
**Designation: [Insert Designation]**  
**Company Stamp/Seal**

**OFFICIAL AUTHORIZED DEALER**

**[Company Name/Organization Name]**  
**[Address]**  
**Contact: [Phone Number, Email Address]**

**Date: [Insert Date]**

**To Whom It May Concern,**

This is to certify that we, **[Bidder's Company Name]**, having our registered office at **[Company Address]**, are the official authorized dealer/distributor for the item(s) enquired under the tender reference **[Insert Tender Reference Number]**.

We further declare that all documents, certificates, authorizations, and information submitted by us in the bid are authentic, genuine, and accurate to the best of our knowledge and belief.

This certificate is issued in good faith for the purpose of tender participation.

**Authorized Signatory:**

---

**Name: [Insert Name]**  
**Designation: [Insert Designation]**  
**Company Stamp/Seal**

### Form of Contract

THIS AGREEMENT made the \_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_ between [name and address of Procuring Agency] of Pakistan (hereinafter called "the Procuring Agency") of the one part and [name of Supplier] of [city and country of Supplier] (hereinafter called "the Supplier") of the other part:

WHEREAS the Procuring Agency invited Bids for certain goods and related-services, viz., [brief description of goods and services] and has accepted a Bid by the Supplier for the supply of those goods and related services in the sum of [contract price in words and figures] (hereinafter called "the Contract Price").

#### NOW THIS CONTRACT WITNESSETH AS FOLLOWS:

1. In this Contract words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Contract, In the event of any ambiguity or conflict between the Contract Documents listed below, the order of precedence shall be the order in which the Contract Documents are listed below:-
  - (a) This form of Contract;
  - (b) the Form of Bid and the Price Schedule submitted by the Bidder;
  - (c) the Schedule of Requirements;
  - (d) the Technical Specifications;
  - (e) the Special Conditions of Contract;
  - (f) the General Conditions of the Contract;
  - (g) the Procuring Agency's Letter of Acceptance; and
  - (h) [add here: any other documents]
3. In consideration of the payments to be made by the Procuring Agency to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Procuring Agency to provide the goods and related services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
4. The Procuring Agency hereby covenants to pay the Supplier in consideration of the provision of the goods and related services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

IN WITNESS whereof the parties hereto have caused this Contract to be executed in accordance with their respective laws the day and year first above written.

Signed, sealed, delivered by \_\_\_\_\_ the \_\_\_\_\_ (for the  
Procuring Agency)

Witness to the signatures of the Procuring Agency:  
.....

Signed, sealed, delivered by \_\_\_\_\_ the \_\_\_\_\_ (for the  
Procuring Agency)

Witness to the signatures of the Supplier: .....

**Performance Security (or guarantee) Form**

To: *[name of Procuring Agency]*

WHEREAS *[name of Supplier]* (hereinafter called "the Supplier") has undertaken, in pursuance of Contract No. *[Reference number of the contract]* dated *[insert date]* to delivery *[description of goods and services]* (hereinafter called "the Contract").

AND WHEREAS it has been stipulated by you in the said Contract that the Supplier shall furnish you with a Bank Guarantee by a reputable bank for the sum specified therein as security for compliance with the Supplier's performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Supplier a guarantee:

THEREFORE, WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of *[amount of the guarantee in words and figures]*, and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limits of *[amount of guarantee]* as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the: *[insert date]*

Signature and seal of the Guarantors

---

*[name of bank or financial institution]*

---

*[address]*

---

*[date]*

## **Integrity Pact**

### **DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS WORTH RS.10.00 MILLION OR MORE**

Contract Number: \_\_\_\_\_

Dated: \_\_\_\_\_

Contract Value: \_\_\_\_\_

Contract Title: \_\_\_\_\_

[Name of Supplier] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Pakistan or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoP) through any corrupt business practice.

Without limiting the generality of the foregoing [Name of Supplier] represents and warrants that it has fully declared the brokerage, commission, fee etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultations fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP, except that which has been expressly declared pursuant hereto.

[Name of Supplier] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoP and has not taken any action or will not take any action to circumvent the above declaration, representative or warranty.

[Name of Supplier] accepts full responsibility and strict liability for making and false declaration, not making full disclosure, misrepresenting fact or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP.

Notwithstanding any rights and remedies exercised by GoP in this regard, [Name of Supplier] agrees to indemnify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by [Name of Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP.

**PACKING OF PROPOSAL(S)**

1. The Envelop to clearly contain the following label(s).

**Tender for Provision of Fully Digital Wireless Conference System (Audio-Video)**

**Provision of Fully Digital Wireless Conference System (Audio-Video)**

TENDER NOTICE NO. EDB/Admin/tender/2025 due on \_\_\_\_\_ at 11:00 am

Submitted to:  
DGM (F&A),  
Engineering Development Board (EDB),  
EDB Complex Building 5-A, Constitution Avenue, Islamabad  
Tele: 051-9206137

Submit the Bid at Admin Section of the EDB Office, EDB within 15 days from the date of publication of tender notice. Late bids will not be accepted under any circumstances. The time for opening of Bids will be uploaded on EDB Website [www.Engineeringpakistan.com](http://www.Engineeringpakistan.com) before expiry of given time.



DATE: \_\_\_\_\_ 2025

NO.EDB/Admin/Tender/2025

PLEASE PROVIDE THE FOLLOWING INFORMATION ON COMPANY'S LETTER HEAD FOR THE PERSON WHO WILL BE THE COMPANY'S PRINCIPAL CONTACT FOR MATTERS REGARDING THE ABOVE BID. ENCLOSE THIS LETTER IN THE MAIN ENVELOP OF THE PROPOSAL.

Company Name and Address

Signature of Company Representative

Printed Name of Company Representative

Title

Date

Tel. No.

Fax.