**Punjab Resource Improvement and Digital Effectiveness (PRIDE) Program**
**Planning & Development Board,**

# Request for Quotations (RFQs)

**Providing & Installation of Video Wall Solution at P&D Board**
**(LOT#01)**

**Program Implementation Unit, Planning & Development Board, 11-A, Upper Mall Scheme, Mian Meer Road, Lahore.**
**Ph# 042-99332566-69, Fax # 042-35750283**

**July 18, 2024**

# Request for Quotations (RFQs)

Program Implementation Unit, Planning & Development Board under Technical Assistance (TA) component of Punjab Resource Improvement & Digital Effectiveness (PRIDE) program invites quotations from eligible firms for **Providing & Installation of Video Wall Solution for P&D Board** through Shopping method as defined in World Bank Procurement Regulations for IPF Borrowers.

## 1. Eligibility Criteria:

You are requested to submit copies of the following documents as evidence of your eligibility;

a) Must have five years experience of providing similar goods (Letter of Incorporation will be required).
b) Must have completed at least 05 similar contracts (supported with documentary evidences, i.e; copies of contract, work order and completion certificate etc).
c) Must have valid registration of NTN and GST with FBR and shall be an active taxpayer (supported with documentary evidence),
d) Must be an authorized partner/dealer/distributor/reseller or contractor.
e) Have maintenance facility/office in Lahore for after sales services,
f) Not be insolvent, in receivership, bankrupt or being wound up or debarred from public procurement.

## 2. Validity of offers

The offers shall be valid until 90 days from the date of opening of the quotation.

## 3. Preparation of Quotations

(a) Quotation shall be evaluated on package basis and the purchase order shall be issued separately to the respective firm offering the lowest evaluated price for all items.

(b) Your price quotation/(s) shall be for all the items as described in attached documents. The currency of quoted prices and payment shall be Pakistan Rupee.

(c) The prices should be quoted for supply, delivery and installation to Lahore, Pakistan and should be accompanied by adequate technical documentation and catalogue(s) and other printed material or pertinent information (in English language) for each item quoted.

## 4. Quoted Price

The quoted price will be including all applicable taxes, transportation and installation charges at Lahore and not subject to variation.

## 5. Sealing and Marking of Quotations

Quotations should be placed in a single envelope, clearly marked with the reference above including the name of the firm, description of procurement.

## 6. Submission of Quotations

a. Quotations are to be submitted in the form attached at **Annex-2** and ***by courier or by hand.***

b. The deadline for submission of Quotations is on or before **August 01, 2024 at 11:00 AM.**

c. The address for submission of Quotations is:

**Attention:** Program Director, Program Implementation / Support Unit, P&D Board

**Address**: Program Implementation Unit, Planning & Development Board, 11-A, Upper Mall Scheme, Near Hotel Crown Plaza, Mian Meer Road, Lahore.

## 7. Opening of Quotations

Quotations will be opened by the procurement committee, PIU/PSU, P&D Board on the same day after the deadline for the submission of Quotations i.e; **August 01, 2024 at 11:30 AM**

## 8. Evaluation of Quotations

Quotations will be evaluated on package basis to ensure compliance of Technical Specifications, eligibility, quoted price and any other requirements of the RFQ.

The lowest evaluated price will be determined after correcting any arithmetic errors and other specified adjustments, if any.

## 9. Award of Purchase Order

The Purchase Order will be awarded for the respective Supplier/s who:

a. offers the lowest evaluated price/s,
b. compliant with the technical specifications and eligibility criteria.

The client shall invite by the quickest means the successful supplier for any discussion/clarification that may be needed to conclude the Purchase Order.

The competent authority reserves the right to cancel all the offers under the World Bank Procurement Regulations.

## 10. Delivery Period

The successful supplier / firm shall be required to deliver all items with complete installation within 30 days w.e.f. issuance of purchase order. Any extension beyond the delivery period shall be subject to approval of the client.

**Program Director,**
**Program Implementation Unit,**
**Planning & Development Board,**
**11-A, Upper Mall Scheme,**
**Mian Meer Road, Lahore.**
**Ph. No. 042-99332566-69**
**Fax. 042-35750283**

**Attachments:**

**Annex 1: Technical Specifications**
**Annex 2: Quotation Form**

## Evaluation of Quotations

**Evaluation Criteria:**

The client during evaluation process shall take into account, in addition to the price quoted, the compliance to the technical specification, as further elaborated in the **ANNEX-1** eligibility of supplier and the supporting documents submitted with the RFQ.

**Suppliers are advised to submit technical brochures (with brand name /make model etc.) of the proposed products along with the quotation**.

**Technical Specifications:**

**ANNEX 1** may please be referred for lot wise detailed specifications of the **Providing & Installation of Video Wall Solution** to be delivered.

**ANNEX-1**

| Technical Specifications of Providing & Installation of Video Wall Solution at P&D Board | | | |
|---|---|---|---|
| **SR#** | **ITEM** | **QTY** | **TECHNICAL SPECIFICATIONS** |
| 1 | **Video Wall Solution for Committee Room-I** | 01 | • Screens: - Minimum Nine (09).<br>• Bezel to Bezel width: minimum or less 0.88 mm Clutter-free daisy chain.<br>• Variable display modes i-e. Monitoring / Movie / Presentation / Meeting etc.<br>• **Video Wall Panel (Qty 09)**<br>o 55" diagonal (Inch) or higher.<br>o Minimum bezel width 0.44 mm or less.<br>o Latest IPS Technology.<br>o Direct LED Backlit without boundary shadows.<br>o FHD 1920×1080 or higher.<br>o Minimum 700 nits or cd/m2 Brightness.<br>o HDMI, DP, RS232, Audio In / out, IR or Higher.<br>o Control Options: IR, RS232,<br>o Contrast ratio 1100:1<br>o Effective heat dissipation.<br>o Anti-glare, high definition, high brightness, and vivid images with rich colors<br>o Operating Hours 24/7<br>• **Video Wall structure (Qty 01 for 09 Video Wall Panels)**<br>o Video Wall structure Standard Solid Steel Floor with rear cable Management, Modular Pedestal Bracket / Frame Bracket & Cold-rolled steel plate with electrostatic insulated paint (SPCC)<br>• **Video Wall Controller (Qty 01)**<br>o Rack Mounted.<br>o Should Support Minimum 09 Screens<br>o Should support modular, redundant, hot swappable critical components (I/O & Control etc.).<br>o Should Support Video Conference System.<br>o Should Support Independent Color Depth Selection.<br>o Should Support Different types of Analog / Digital Video Streams.<br>o Should support multiple latest video inputs / outputs (VGA, DVI, HDMI, DP, Type C, and IP. Supports 4K@60 Hz input, transmission, and output.).<br>o Should equipped with latest generation processor or memories.<br>o Should Supports Latest H.264/H.265 encoding format. |

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| | | | ○ Should Supports 1/4/9/16 image division of a single output interface, and the full screen switching of sub windows.<br>○ Built-in matrix feature for opening a signal source on several windows simultaneously.<br>○ Should support Opening Windows, crossing window, video roaming, Overlay, Roaming, PIP, Zoom In / Out, Stretch<br>○ Minimum 12 HDMI / DP outputs (4K@60Hz)<br>○ Minimum 09 HDMI, 09 Type c and 03 VGA inputs, (02 out of 09 inputs 4K@60Hz).<br>○ Redundant Power Supply<br>• **Video Controller Software ( Qty 01 )**<br>○ Linux / Windows /Unix, GUI Based.<br>○ Should support Easy Screen / Window Management.<br>○ Multi Users Support.<br>○ Should support Multiple Displays.<br>○ Should support Preset Layout.<br>○ Should support division of Video Wall into different areas.<br>○ Alert Management System.<br>○ Desktop, Web, and Remote Desktop Application<br>○ Layout Management: Support all Layout from Video, RGB, DVI, Browser<br>○ Save & Load desktop layouts from Local/ remote machines.<br>○ INPUT Management: Support for input editing, compatibility of large-screen display devices.<br>○ Display & Scaling: Display multiple sources anywhere on display up to any size.<br>○ Authorization: Multiple authorization levels<br>○ Control: Remote Control over LAN<br>○ Window Title: Add window title as per user convenience.<br>○ Layout Launch: Auto launch of Layouts<br>○ Logs, Ticker Control, Hot Keys, Alarm management, multiple concurrent clients, KVM support<br>○ Multi View Option: Support to control multiple sets of large screens with different resolutions.<br>○ Remote management: Restriction on operations level for different user groups.<br>○ Console View: Primary Display, Secondary Display, Full Desktop, Selected application or region. |

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| | | | • **UPS (QTY 01)**<br>  ○ Minimum 10 KVA Online.<br>  ○ Maintenance Free sealed Lead Acid Dry Batteries.<br>  ○ True Sine Wave Online Double Conversion.<br>  ○ 1 Phase IN 1 Phase OUT.<br>  ○ Surge protected.<br>  ○ SNMP Based Monitoring.<br>  ○ LED / LCD Display.<br>  ○ 4 hours recharge time.<br>  ○ Rack based Battery Banks with minimum 2 hours backup on 70% load.<br>  ○ Same brand Battery Banks<br>• **Desktop Computer (Qty 01)**<br>  ○ Minimum Intel Core i7 (12th Generation).<br>  ○ Minimum 16GB RAM.<br>  ○ Minimum 512 GB SSD HDD.<br>  ○ Integrated Graphics / Audio.<br>  ○ USB Keyboard / USB Mouse / DVD etc.<br>  ○ Pre-Installed Windows 11 Pro OS.<br>  ○ Minimum 1 Display port, USB 2.0 / USB 3.2 ports including Power Share, Type c, universal audio jack, RJ45, etc.<br>  ○ LED Screen (Minimum 24 inch, Full HD etc.)<br>• **24 Port Switch (Qty 01)**<br>  ○ 24 10/100/1000 Ethernet Ports<br>  ○ 4 * 1G uplinks Modular.<br>  ○ Modular, Stackable Design & Control<br>  ○ Strong Security Features<br>  ○ IPv6 with IPv4 Dual Support<br>  ○ Layer 3 Traffic Management including OSPF, EIGRP, ISIS, RIP and routed access Support for SNMP for Management.<br>  ○ Plug & Play<br>  ○ Dual Power Supplies.<br>• **24” Frameless Touch Monitor (Qty 01)**<br>  ○ VA Technology based 24-inch LED<br>  ○ IR Intuitive Touch Screen LED<br>  ○ FHD (1920x1080),<br>  ○ Finger, Stylus & Glove touch compatible,<br>  ○ Magnetic pen place holder,<br>  ○ Scratch-resistant 7H hardness screen<br>  ○ Internal SPEAKER<br>  ○ Adjustments: Tilt & Vesa wall Mount).<br>  ○ VGA, USB TYPE-A & B, DVI-D & HDMI, Audio In/Out, Power etc. |

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| | | | • **Accessories**<br>  ○ 01 X 42 U Rack with Lock & Key, Split Side Panels; Levelling Feet, trays, PDU and Fans.<br>  ○ KVM, Brackets, Controllers, Compatible PDUs, Cabling complete in all aspects etc.<br>  ○ Dummy / blank with Sheets for Video Wall .<br>  ○ Requisite no of HDMI / DP / VGA / Type C Cables for Input / Output.<br>• **Installation:**<br>  ○ Complete onsite Installation, Testing and Commissioning.<br>**Note:-**<br>  ○ Video Wall Panel, Video Wall Controller & Video Wall Software must be of same brand. |

**Note:**

i. Supplier must attach detailed specifications of quoted brand/Make/Model of each item on their letter head (signed & stamped) alongwith detailed brochures.
ii. If any brand name mentioned in the specification the word “Equivalent” may be read.
iii. Any missing / incomplete information will lead to disqualification of the supplier
iv. The selected firm shall provide and install all these items on turn key basis.
v. 1-Year Parts and Labor warranty from Original Manufacture for all components on site.

| Delivery Schedule | | | | |
|---|---|---|---|---|
| **Description of Goods** | **Final Destination** | **Delivery Date** | | |
| | | **Earliest Delivery Date** | **Latest Delivery Date** | **Supplier's offered Delivery date [*to be provided by the Supplier*]** |
| Providing & Installation of Video Wall Solution | P&D Board, Lahore | 20 Days | 30 Days | |

**ANNEX-2**

## Quotation Forms Supplier Quotation Form

| | |
|---|---|
| **From:** | **[*Insert Supplier's name*]** |
| **Supplier's Representative:** | [*Insert name of Supplier's Representative*] |
| **Title/Position:** | [*Insert Representatives title or position*] |
| **Address:** | [*Insert Supplier's address*] |
| **Email:** | [*Insert Supplier's email address*] |

| | |
|---|---|
| **To:** | Program Director, Program Implementation / Support Unit, Planning & Development Board |
| **Client's Representative:** | -do- |
| **Title/Position:** | -do- |
| **Address :** | Program Director, PIU/PSU, P&D Board, 11-A, Upper Mall Scheme, Near Hotel Crown Plaza, Mian Meer Road, Lahore. |

### SUBMISSION OF QUOTATION

1. **Conformity and no reservations**

   In response to the above named RFQ we offer to supply the Goods, as per this Quotation and in conformity with the RFQ, Delivery and Completion Schedules and Technical Specifications. We confirm that we have examined and have no reservations to the RFQ.

2. **Quotation Price**

   The total price of our offer is [*insert the total price of the offer in words and figures, indicating the various amounts and the respective currencies*].

3. **Quotation Validity**

   Our Quotation shall be valid until the date specified in the RFQ, and it shall remain binding upon us and may be accepted at any time before it expires.

4. **Not Bound to Accept**

   We understand that you reserve the right to:

   a. accept or reject any quotation and are not bound to accept the lowest evaluated cost quotation, or any other quotation that you may receive, and

   b. Annul the RFQ process at any time prior to the award of the Purchase Order without incurring any liability to suppliers.

On behalf of the Supplier:

Name of the person duly authorized to sign the Quotation on behalf of the Supplier: [*insert complete name of person duly authorized to sign the Quotation*]

Title of the person signing the Quotation: *[insert complete title of the person signing the Quotation]*

Signature of the person named above: *[insert signature of person whose name and capacity are shown above]*

Date signed *[insert date of signing]* day of *[insert month], [insert year]*

**Quotation for Providing & Installation of Video Wall Solution**

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|---|---|---|---|---|---|
| **Sr. No.** | **Description** | **Country of Origin** | **Make/ Model** | **Unit price including Taxes (Rs.)** | **Qty** | **Total Amount including Taxes** |
| 01 | Video Wall Panel | | | | 09 | |
| 02 | Video Wall Structure for 09 Video Wall Panels | | | | 01 | |
| 03 | Video Wall Controller with software | | | | 01 | |
| 04 | UPS | | | | 01 | |
| 05 | Desktop Computer | | | | 01 | |
| 06 | 24 port Switch (complete set) | | | | 01 | |
| 07 | 24" Frameless Touch Monitor | | | | 01 | |
| 08 | Accessories (complete set) | | | | 01 | |
| 9 | Installation (complete job) | | | | 01 | |
| **Total Price (including all applicable taxes)** | | | | | | |

Note: The firm is responsible for complete installation of each equipment.

Signature of Supplier _____

*Stamp of Firm* _____

*Note:* In case of discrepancy between unit price and total, the unit price shall prevail.