PAKISTAN TELEVISION CORPORATION LIMITED

CORRIGENDUM

PRE-QUALIFICATION AND PRICE TENDERS

With reference to PTV's Tender Notice Ref: PTV/HQ/ITD/Tender/Infra Upgradation/2026 dated 01-04-2026 for IT Backbone Infrastructure Upgradation, which was uploaded on PTVC/PPRA websites as well as on EPADS and appeared in the Daily Newspapers on 02-04-2026. The last date for submission of tenders was **06-05-2026.**

Tenders opening date is extended up to **13-05-2026**. All the other terms & conditions of the tender shall remain the same.

S/D
(Muhammad Behzad Barlas)
Deputy Controller IT
Ph: 051-9209826

PAKISTAN TELEVISION CORPORATION LIMITED

Ref: PTV/HQ/ITD/Tender/Infra Upgradation/2026

Tender Notice: PPRA Rule 36(B) – Single Stage, Two-Envelope (QCBS)

<u>IT Backbone Infrastructure Upgradation</u>

1. Introduction

Pakistan Television Corporation Limited (PTVC) invites sealed bids from well-established, reputable, and experienced Qualified firms/firms registered within Pakistan, having relevant expertise in Network Infrastructure Revamping, Managed Network Solutions, Fiber & Copper Cabling, and LAN/WAN Deployment**.**

This tender pertains to the Revamping of the Network Infrastructure at PTV Headquarters, Islamabad and subsequently at all PTV TV Centers across Pakistan, under a Build, Operate, and Transfer (BOT) approach under a Monthly Recurring Payment (MRP) Model, transitioning to a Lease-to-Own Arrangement after expiration of the respective SLA/Contract.

2. Background & Project Justification

PTV Headquarters functions as the primary corporate center, hosting top management Minister Office, MD office, Director offices and critical departments including Personnel, Finance, Accounts, Information Technology, International Relations, Marketing and Production Department. Uninterrupted and high-availability data connectivity with the Centralized Data Center is essential for governance, real-time dashboards, approvals, financial operations, and mission-critical server access.

PTV HQ and TV Centers are operating on outdated, unmanaged, and failure-prone network infrastructure, dependent on 100 Mbps switches and hybrid cabling, with no monitoring or diagnostic systems. These limitations jeopardize reliability during VVIP coverage, live broadcasting, backend database access, and inter-center communication.

To eliminate these structural deficiencies, PTVC intends to deploy a fully structured, managed, fiber-backed, and professionally documented network infrastructure, beginning from PTV Headquarters and extending to all TV Centers.

3. Scope of Work

The selected firm shall be responsible for the following:

3.1 Structured Network Cabling

- Replacement of old & hybrid cabling with CAT6/CAT6A structured cabling
- Proper rodent protected raceways, cable trays, patch panels, conduits, and labeling
- Proper wall-mounting and concealed cabling for a professional finish
- Organizing and shifting mess cabling into standardized racks
- Dedicated network I/O ports in each office (as per actual)

3.2 Switches & Active Equipment

- Replacement of all old unmanaged switches with managed Layer 2/3 (web-based/web managed), Gigabit PoE switches (PoE supported switch), having at least two 10 gigabit uplink ports. (with provision of SFP+ as per requirement). Installing and configuring the provided managed switches at each floor as per concerned PTVC center's requirement.
- Installing and configuring a aggregator 10 gigabit switch in data center of each PTVC Center with required SFP+ port as per requirement of respective TV Center
- VLAN-based configuration, segmentation, security policies & centralized monitoring (Configuration plan for Vlan based segmentation will be provided by the PTVC to qualified Firm)
- Uplink connectivity via fiber SFP+ modules
- A main aggregator 10-Gigabit switch for the Data Center, which will serve as the central point to connect and manage uplinks from all floors of respective TV Centers
- To configure a redundant uplink from a floor's edge switch to another floor edge switch, ensuring uninterrupted connectivity in case the primary fiber link from the Data Center's core/distribution switch fails for any reason

3.3 Fiber Backbone Establishment

- Data Center-to-floors fiber backbone installation (Primary)
- Floor-to-floor fiber backbone installation (Secondary)
- High-speed, low-latency backbone for production & data traffic
- Full testing of fiber links with certification reports

3.4 Communication Racks

- Standardized communication racks (with lock, grounding, fan and patch panels, cable managers and related standard accessories) on each floor (as per requirements of respective PTVC TV Centers), Main 42U Rack in Data Center of PTVC TV Center (if required)
- Proper cable management, PDUs (surge protection enabled), cooling, grounding, and labeling

3.5 Wireless Improvement (where ever applicable)

- Installation of enterprise-grade access points Wi-fi 6/7 (Celling mount, preferred Omada™

compatible)
- Improved coverage and safe authentication policies

3.6 Testing and Documentation

- Complete copper and fiber testing reports
- Updated network topology diagrams
- Patch panel and rack labeling charts
- Final sign-off after verification

3.7 Managed Services (3 years)

- 24/7 support with dedicated POC availability
- Preventive maintenance every month (if required)
- Fault response time: < 30 minutes
- Fault resolution time: same business day
- Centralized Monitoring dashboards / reporting mechanism (for NMC teams of PTVC TV Centers)
- Ready stock equipment availability on standby
- SLA tracking & periodic reports

4. Implementation Phases

The project will be executed in the following order, with each phase spanning 2 months (Contingent on deployment at each PTVC Center, if the deployment finished early according to expected timeline, Qualified firm may start the deployment for next phase):

Phase	PTV Center	Tentative Timeline
Phase 1	PTV Headquarters, Islamabad	May–June 2026
Phase 2	PTV News, Islamabad	July–August 2026
Phase 3	PTV Home/Global & PTV Academy/Sports, Islamabad	September–October 2026
Phase 4	PTV Karachi & PTV CSO, Karachi	November–December 2026
Phase 5	PTV Lahore, Lahore	January–February 2027
Phase 6	PTV Quetta, Quetta	March–April 2027
Phase 7	PTV Peshawar, Peshawar	May –June 2027
Phase 8	PTV Multan, Multan	July –August 2027

5. Financial Model (Lease-To-Own)

- Qualified firm will provide equipment and services under a Monthly Recurring Cost for 36 months (3 years). The 3 years contract of each PTVC Center will start from issuance of Work Order from PTVC for respective PTVC Center.
- After contract completion, ownership of equipment shall transfer to PTVC.

- Monthly recurring cost may vary center-wise, based on scope of work at each respective PTVC Center.
- Qualified firm must submit per-PTVC Center pricing based on survey and final BOQ.

6. Bids and Submission

Bidders must submit:

6.1 Technical Proposal

- Company profile
- NTN, GST, related certifications (if any)
- Relevant experience (minimum 3 similar projects)
- Technical approach & methodology
- Team CVs
- Implementation plan
- Local Warranty/Support plan
- Detailed Network design & architecture proposal (of each PTVC TV Center)

6.2 Financial Proposal

- Monthly Cost Breakdown (Including and Excluding Taxes, by Center)
- BOQ (material + labor + services)
- SLA & support cost
- Taxes & duties
- Payment terms
- Penalties (if any)

7. Payment Plan (Per Centre)

- The project comprises ten (10) PTVC Centers nation-wide, which shall be executed in phases. Each center shall be treated as an independent unit for the purpose of work order issuance, SOW, billing, and contract duration.
- Payment for each PTVC Center shall commence upon the issuance of a formal Work Order by the PTVC for that respective TV Center. The Qualified firm shall initiate service delivery accordingly and shall be entitled to raise the first monthly invoice upon completion of one (1) month from the Work Order issuance date.
- Each center shall have an independent contract duration of three (3) years, calculated from the date of issuance of its respective Work Order.
- Upon completion or initiation of subsequent TV Centers, the same payment mechanism shall apply. For every TV Center, payment and billing cycles shall begin following the issuance of its specific Work Order, with invoicing starting after one (1) month of service delivery and continuing on a monthly basis thereafter for a period of three (3) years.

8. Bid Evaluation Criteria

PTVC will evaluate bids on Two-Envelope System (PPRA Rule 36(b)):

- Technical Score: 70%
- Financial Score: 30%
- Minimum 70% required to qualify financially.

9. Terms & Conditions

- The bids/proposals must be submitted through e-PADS as per PPRA specified procurement method **<u>36 (b) Single stage - two envelope</u>** on or before **06-05-2026** by **11.00 AM**. The Bids will be opened on the same day at **11.30 AM**. Late proposal for any reason whatsoever will not be entertained.
- PTVC reserves the right to accept or reject any or all bids in accordance with applicable PPRA rules and regulations, without assigning any reason.
- Bidding firms MUST participate for all PTVC Centres, **NO partial bidding** allowed.
- A formal pre-bid meeting will be held (20 days after publication of this tender) at PTV Headquarters to address vendor queries regarding the Scope of Work and BOT model.
- In Case of JV primary or leading firm must be mentioned clearly.
- All quoted prices must be valid for minimum of **90 days** and in PKR.
- The bidder may conduct a site survey; however, it shall be mandatory to submit a duly vetted feasibility report and Bill of Quantities (BOQ), endorsed by the Manager IT of the respective PTVC Center, along with the tender documents.
- Delays beyond the 2-month phase timeline are subject to a **penalty of 0.1%** of the monthly invoice per day of total contract value.
- The Managing Director, PTVC, is the designated authority for dispute resolution as per standard PPRA contract forms.
- All proposed OEM equipment shall be covered by at least a valid local warranty, and the product lifecycle (End-of-Life) shall not occur within a minimum of two (02) years beyond the completion of the SLA term.
- The bidder shall provide complete technical details of all proposed equipment, including but not limited to make, model, date of manufacture, and principal warranty terms.

- All works shall be executed in compliance with internationally recognized structured cabling standards.
- Any delay beyond the timelines shall be subject to penalties, as per the terms and conditions of the contract.
- Qualified firm must attach compliance sheet and all related supporting documents and annexures as per attached template with the tender notice.

10. Contact for Survey and Clarifications

For technical surveys scheduling:

Name: Mr. Oneeb Ahmad Khan (Liaison Officer IT), Pakistan Television Corporation Headquarters, F-5/1, Constitution Avenue, Islamabad

Contact: +92-345-5137075
Email: oneeb.ahmad@ptv.com.pk

TECHNICAL EVALUATION CRITERIA

(For IT Backbone Infrastructure Upgradation Project – PTVC)

1. Evaluation Framework

The technical proposals shall be evaluated as per PPRA Rule 36(b) (Single Stage – Two Envelope Procedure). Only bidders securing minimum 70% marks in technical evaluation shall qualify for financial evaluation.

Total Technical Marks: 100
Qualifying Threshold: 70 Marks

2. Technical Scoring Breakdown

Criteria	Marks	Details
Company Profile & Registration	10 Marks	Valid NTN & GST, Company Profile & Organizational Strength
Relevant Experience	15 Marks	3–5 similar projects: 10 Marks; >5 projects: 15 Marks
Technical Approach & Methodology	15 Marks	Understanding of scope, methodology, standards compliance
Network Design & Architecture	15 Marks	Topology, VLAN/security, redundancy & scalability
Equipment & OEM Compliance	10 Marks	Specs compliance, OEM warranty & lifecycle
Team Qualification & Expertise	10 Marks	Certified staff, relevant experience

Implementation Plan & Timeline	10 Marks	Phased plan, realistic timelines
Managed Services & SLA	10 Marks	24/7 support, SLA compliance
Local Support & Warranty Plan	5 Marks	Local support, spare/standby availability

3. Mandatory Requirements (Pass/Fail)

- Submission of BOQ & feasibility report (duly vetted)
- Complete technical proposal
- Compliance with OEM warranty requirements

4. Evaluation Methodology

Evaluation shall be carried out by the Technical Evaluation Committee (TEC). Marks will be awarded based on documentary evidence. Incomplete submissions may be rejected. Decision of PTVC shall be final and binding.

5. Qualification for Financial Opening

Only bidders scoring 70 marks or above shall qualify for financial proposal opening.

FINANCIAL EVALUATION CRITERIA

(For IT Backbone Infrastructure Upgradation – PTVC)

1. Evaluation Framework

Financial proposals of only technically qualified bidders (minimum 70% marks) shall be opened and evaluated as per PPRA Rule 36(b) (Single Stage – Two Envelope Procedure).

Total Financial Marks: 100
Weightage: 30% in combined evaluation

2. Financial Scoring Methodology

The lowest evaluated bid (L1) shall be awarded the highest financial score. Other bids shall be scored proportionately using the following formula:

Financial Score = (Lowest Bid Price / Bidder's Price) × 100

3. Financial Proposal Requirements

- Monthly recurring cost (center-wise) and total monthly recurring cost for all PTVC Centers. All the cost should be mentioned in PKR and both with excluding and including taxes.
- Detailed BOQ (material, labor, services)
- SLA & support cost
- Taxes & duties (clearly indicated)
- Payment terms
- Any applicable penalties

4. Evaluation Parameters

Parameter	Remarks
Quoted Cost	Evaluated as per lowest bid formula, total recurring cost for all PTVC Centers will be evaluated.
Tax Clarity	All taxes must be clearly mentioned
BOQ Completeness	Detailed and itemized BOQ required
Cost Transparency	No hidden or conditional costs

5. Important Conditions

- Financial proposals must be complete and unconditional.
- Any arithmetic errors will be rectified as per PPRA rules.
- Conditional or ambiguous bids may be rejected.
- Prices must remain valid for the specified bid validity period.

6. Combined Evaluation

Final evaluation shall be based on combined technical and financial scores as follows:

Technical Score: 70%
Financial Score: 30%

Final Score = (Technical Score × 0.70) + (Financial Score × 0.30)

ANNEXURE-WISE TECHNICAL COMPLIANCE STATEMENT

Scope Item	Compliant (Yes/No)	Remarks
Structured cabling (CAT6/CAT6A)	Yes/No	
Fiber backbone installation	Yes/No	
Replacement of unmanaged switches	Yes/No	
Communication racks installation	Yes/No	
Network I/O provision	Yes/No	
Testing & documentation	Yes/No	
VLAN segmentation & managed switching	Yes/No	

Annexure-A – Scope of Work Compliance (To be filled by Vendor)

Annexure-B – Technical Specifications Compliance (To be filled by Vendor)

Technical Spec	Required	Offered	Compliant Yes/No	Remarks
Managed Switches (POE enabled)	___	___	Yes/No	
Fiber SFP Type	SFP+	___		
Cabling Category	CAT6/CAT6A	___		
Racks	6U/12U/42U	___		
AP Standard	Wi-Fi 6/7	___		

Annexure-C – SLA Compliance Sheet (To be filled by Vendor)

SLA Requirement	Vendor Compliance (Yes/No)	Remarks
24/7 Support Helpdesk	Yes/No	
Response Time (Critical Issues)	Yes/No	
Resolution Time	Yes/No	
Monthly Health Reports	Yes/No	
Spare Backup Equipment	Yes/No	
On-Site Replacement within SLA	Yes/No	

Sr. No.	Document / Requirement	Provided (Yes/No)	Page No.	Remark
1	Company Profile	Yes/No	___	
2	NTN, STRN Certificates	Yes/No		
3	SECP Registration	Yes/No	___	
4	Proof of Relevant Experience	Yes/No		
5	Technical Proposal	Yes/No		
6	Financial Proposal TV Center-wise (Separated & Sealed)	Yes/No		
7	Annexure-A: Scope of Work Compliance	Yes/No	___	
8.	Annexure-B: Technical Specifications Compliance	Yes/No		
9.	Annexure-C: SLA Compliance	Yes/No	___	
10.	Vetted feasibility reports and BOQs (TV Center-wise)	Yes/No		
11.	Project Team CVs	Yes/No		
12.	Delivery, Local Warranty & Implementation Schedule	Yes/No		

COMPLIANCE SHEET TEMPLATE

(IT Backbone Infrastructure Upgradation Tender, PTVC)

(To be filled by Vendor)