



**Pakistan Institute of Development Economics**  
PO Box 1091, Islamabad Pakistan

**Muhammad Imran Qureish**  
In-charge (GS-I)  
PIDE, Islamabad.

No.GS.15/PIDE

**M/s Techaccess Pvt. Ltd,**  
3rd & 4th Floor, Tech Tower,  
E-11/2, North Commercial Area,  
ISLAMABAD  
**Contact:** 0322-533 8279  
Email: [raja.azkar@techaccesspak.com](mailto:raja.azkar@techaccesspak.com)

Subject: **PURCHASE OF ROUTER UNDER TENDER NO. GS/04/2026**

Dear Vendor,

With reference to tender No. GS/04/2026 floated through E-PADS, and pursuant to the evaluation of technical and financial bids, your firm has been declared the successful bidder in accordance with the prescribed procurement procedure. Following the issuance of the Letter of Intent (LoI), this Purchase Order is hereby issued for the Purchase of Router strictly in accordance with the tender documents, approved specifications, and agreed financial bid.

**1. Supply Details:**

Sr.No	Technical Description of Router	Qty
01	<b>Enterprise Routers with Complete Installation and Configuration</b>	
	WAN Ports	2 x 10GE SFP+ optical ports 2 x GE electrical (All WAN ports can be switched to LAN ports) or more
	LAN Ports	8 x GE electrical ports 4 x GE Combo (All LAN ports can be switched to WAN ports) or more
	Console Port	1x RJ45 (Please provide Console Port to USB Cable for Configuration)
	USB Port	1 x USB
	SIC slot	4 x SIC
	CPU	2.2 GHz, 8 Cores or more
	RAM	Minimum 4 GB
	Power Supply	1+1 power supplies Must have redundant power supply
	SD-WAN IPsec performance	3 Gbps or more
	Forwarding Performance	4 Gbps or more



IPSec performance	6.5 Gbps or more
Functions	NAT, DNS, IEEE 802.1p, IEEE 802.1Q, VLAN management, Voice VLAN, MAC management, STP/RSTP/MSTP, DHCPv4 and DHCPv6 server/client/relay
Routing	Static routing, routing policies, RIP, OSPFv3, IS-ISv6, BGP4+
WAN Optimization	Data compression and A-FEC
MPLS	MPLS L3VPN, LDP FRR, MPLS 6VPE, MPLS 6PE, MPLS LDP
QoS	CAR, traffic shaping, congestion management, MQC, HQoS, application identification, intelligent policy-based routing (SPR)
SD-WAN	ZTP, intelligent traffic steering, and WAN optimization
Security	AAA authentication, RADIUS, HWTACACS, PKI, broadcast storm suppression, ARP security, URPF, CPCAR, 802.1X authentication, port security, integrates NGFW capabilities, security policy control based on IP address, ACL/ACL6 and interconnection with third-party SSE security clouds
VPN	GRE, Ethernet over GRE, IPsec v4/v6, IPv4/IPv6 dual-stack, SD-WAN EVPN and Segment Routing IPv6 (SRv6)
Reliability	Fast service fault recovery, and hot swapping Supported and network-level high reliability
Standards compliance	ETSI EN 301 489-1, ANSI C63.4, EN 50121-4, EN 60950-1, RoHS and WEEE
Optical Transceivers 10GE Multi Mode	SFP+ (10GE) Multi-mode Module (850nm,0.3km, LC) QTY: 04
Patch Cords	SC to LC QTY: 04, LC to LC QTY: 08
Transceivers 1GE Electrical	SFP (1GE) Electrical Interface Module (100m, RJ45) QTY: 04
Warranty	Standard 03 Years.
OEM Documents	OEM Should be Gartner Leader in the Magic Quadrant for Enterprise Wired Infrastructure report must be attached.
OEM Presence and Support	OEM must be presence and support in Islamabad/ Rawalpindi for the last 5 years or more.
Partnership with OEM and MAL	Authorized Gold Partner/ Reseller or Equivalent with MAL from OEM

**2. DELIVERY DETAILS**

- **Delivery Location:** PIDE, Quaid-e-Azam University Campus, Islamabad.
- **Delivery Timeframe:** Within **10-12 weeks** from the date of this order.
- **Mode of Delivery:** At supplier's cost and responsibility.

**3. TERMS & CONDITIONS**

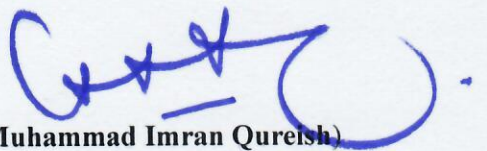
- Payment will be made through cross cheque within 30 working days after successful delivery, inspection, and submission of the invoice along with all supporting documents. The supplier shall provide a minimum one-year official warranty, as specified in the tender, for each laptop and printer from the date of delivery. All items will be subject to inspection and acceptance by an authorized officer of the Institute, and any items not meeting the tender specifications will be rejected.
- Furthermore, all applicable taxes, including GST and Income Tax, shall be deducted at source in accordance with the Federal Board of Revenue (FBR) rules and the Statutory Regulatory Orders (SROs) currently in force.

**4. DOCUMENTS TO BE SUBMITTED**

- Original Commercial Invoice
- Delivery Challan
- Copy of this Purchase Order
- Sales Tax Invoice as per FBR requirements
- Any other document required under the tender

You are requested to proceed with the execution of the work in accordance with the above-mentioned terms and conditions.

Best regards,



(Muhammad Imran Qureshi)

**Copy for information to:**

1. PS to Registrar, PIDE, Islamabad.
2. PS to Treasurer, PIDE, Islamabad.