

TENDER NOTICE NO. GS/04/2026

TENDER DOCUMENT

FOR

PURCHASE OF CORE ROUTER



GENERAL PRO-FORMA FOR TENDER SUBMISSION (to be filled by Bidder/firm)	
Bid/ proposal submitted for	
Firm/ Company Name	
Address: (Head office)	
Address: Office(s) in Islamabad/ Rawalpindi	
Contact Number	
Email address	
Owner(s) Name	
NTN/GST Number	
PEC Registration Number (in case of Civil work)	
Work Experience in relevant field/ Category (in Years)	
Previous reputation/work completion certificates / evidence submitted	Yes / No
Earnest Money/Bid Security Submitted	Yes / No (Rs. _____) %age _____ (If required)
Submission of undertaking that, firm has not been blacklisted by any Organization/establishment etc.	Yes / No
Last date for tender submission February 23, 2026	Submitted on: ____/____/2026

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The Pakistan Institute of Development Economics (PIDE) invites Bids through e-Pak Acquisition & Disposal System (E-PADS) <https://eprocure.gov.pk> on “Single-Stage, One-Envelope” method from the reputed Firms/Contractors registered with income tax and sales tax department.

➤ Supply of Core Router

The Bid Security of Rs. 50,000/- (refundable) is required to be submitted in hard form in the shape of pay order/bank draft in favor of PIDE, Islamabad and scanned copy of the same is required to be uploaded through E-PADS.

Complete Tendering process shall be carried out through E-PADS. Interested firms/bidders are requested to register themselves on the E-PADS <https://eprocure.gov.pk/#/supplier/registration> and submit their tender documents. For registration and guidance/training on E-PADS, you may contact E-PADS UAN: 051-111-137-237.

Closing date of submission is February 23, 2026 by 11:00 hours. The bids shall be opened **half hour after the closing time** in the presence of the bidders who wish to be present in the office of the Chairman, Purchase Committee, PIDE. The Institute reserves the right to accept or reject any or all the bids as per PPRA rules.

(Dr. Nasir Iqbal)

Registrar, PIDE

Telephone # 051-9248051, 051-9248089

PURPOSE OF TENDER

Pakistan Institute of Development Economics (PIDE) invites **SINGLE STAGE – ONE ENVELOPE PROCEDURE** under PPRA Rules from well reputed firms having minimum 3 years; experience in rendering similar services.

MODE OF ADVERTISEMENT(S):

Complete Tendering process shall be carried out through EPADS. Interested firms/bidders are requested to register themselves on the EPADS <https://eprocure.gov.pk/#/supplier/registration> and submit their tender documents. For registration and guidance/training on EPADS, you may contact EPADS UAN: 051-111-137-237.

As per Rule 12(1&2), this tender document is being placed online at PPRA's website, the website of procuring agency www.pide.org.pk as well as being advertised in print media.

TYPE OF OPEN COMPETITIVE BIDDING:

As per PPRA Rule, Single Stage One Envelope -Bidding Procedure shall be followed. The said Procedure is reproduced as follows:

36. Procedures of open competitive bidding.-

Save as otherwise provided in these rules the following procedures shall be permissible for open competitive bidding, namely:-

- i. Single stage – one envelope procedure.-
- ii. Each bid shall comprise one single envelope containing, financial and technical proposal (separately if any). All bids received shall be opened and evaluated in the manner prescribed in the bidding document.

TENDER PRICE & CURRENCY:

The quoted price shall be:

- Inclusive of all Government applicable taxes; and
- Denominated in Pak Rupees;

TENDER ITEM:

- Supply of Core Router with Installation & Commissioning (***Annex-A***)

BID SECURITY:

The Bidder shall furnish the Bid Security (Earnest Money) with the Tender Document and the same should be upload on EPADS, detail is as under:

- a) Bidders applying for “Supply of Core Router” to submit the Bank draft as earnest money of amount Rs. 50,000/- as a bid security in favor of “Pakistan Institute of Development Economics, Islamabad”.

OPENING OF THE TENDER:

PIDE shall open all bids through EPADS at the time, date, and place specified in tender notice, in presence of bidders’ representatives who wish to attend the meeting and shall sign an attendance sheet as evidence of their presence.

TERMS AND CONDITIONS:

The tenderers are required to fulfill the under mentioned conditions failing which the quotations will not be entertained:

- i. The proposal/bid in PDF file is required to be uploaded through EPADS.
- ii. The item will be delivered at the premises of the PIDE, Islamabad located at Quaid-i-Azam University Campus, Islamabad without any cost of transportation.
- iii. The tenderers shall have to deposit earnest money in the form of Pay Order/Demand Draft only (Cross cheques are not acceptable) in favor of Pakistan Institute of Development Economics, Islamabad along with proposal/bid for which applying;
- iv. The bid security will remain with the PIDE till the delivery of required item. It shall be forfeited, if the firm fails to supply the required item within stipulated period and as per specifications mentioned in the tender documents.
- v. Only registered suppliers, who are on Active Taxpayer List (ATL) of FBR, are eligible.
- vi. The firms must have established shop/office/workshop having sufficient stock in Islamabad / Rawalpindi, which can be inspected by the Institute’s Authorized Officer/Purchase Committee (if deem necessary).
- vii. Over writing and cutting of any nature in quotation(s) shall not be accepted and the quotation shall stand cancelled.
- viii. The participating firm (s) shall have to provide a copy of their G.S.T & NTN registration certificate.
- ix. The vendor shall give an undertaking on stamp paper that his firm has not been blacklisted by any of Provincial or Federal Government Departments, Agency, Organization or autonomous body etc. anywhere in Pakistan.

- x. In case, the supplier tries to supply sub-standard item, their contract shall be cancelled and earnest money shall be forfeited and the supplier shall not claim any relief in this situation.
- xi. The Institute reserves the right to accept or reject any or all the quotations under rule

TENDER ELIGIBILITY/QUALIFICATION CRITERIA:

Eligible Bidder/Tenderer is a Bidder/Tenderer who:

- a. Must be registered with Tax Authorities, and having valid registration of Sales Tax and NTN & also having sound financial strengths can participate (copy must be attached);
- b. Partnership with OEM and MAL; Authorized Gold Partner/ Reseller or Equivalent with MAL from OEM.
- c. OEM must be presence and support in Islamabad/Rawalpindi from the last five years.
- d. OEM Should be Gartner Leader in the Magic Quadrant for Enterprise Wired Infrastructure report/documents must be attached.
- e. Has submitted bid and relevant bid security. Non-compliance of the same shall cause rejection of the bid;
- f. Must be involved in relevant field for last five years (copy must be attached);
- g. At least 03 Previous reputation/work completion certificate and current working proof/reputation certificate. (Previous reputation shall be highly matter).
- h. Has not been blacklisted by any of Provincial or Federal Government Department, Agency, Organization or Autonomous body or Private Sector Organization anywhere in Pakistan (submission of undertaking on legal stamp paper is mandatory), failing which will cause rejection of the bid;

Annex-A

Technical Specification of Core Router with Complete Installation and Configuration

Technical Specification of Core Router.

Sr.No	Technical Description of Router		Qty
01	Enterprise Routers with Complete Installation and Configuration		01
	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	