

# **Pakistan Atomic Energy Commission Foundation**

Adjacent to NORI Hospital, Hanna Road, G-8/3, Islamabad.

Ph.051-9263295-97, Ext: 205

## **TENDER NOTICE NO. FHPP-01/2025**

- 1) Sealed Bids (containing two separate envelopes, one marked as "**TECHNICAL PROPOSAL**" and second marked as "**FINANCIAL PROPOSAL**" (on Single Stage Two Envelop Bidding Procedure) from **Original Equipment Manufacturers, Authorized Distributors/ Dealers and Firms registered with General Sales Tax** are invited for **Supply of "Gate opening device, flow switches, Liquid level controller and Spiral case pressure transmitter"** on **FOR Chashma, Mianwali.**
- 2) Tender can be submitted at **PAEC Foundation Head Office, Adjacent to NORI Hospital Hanna Road G-8/3 Islamabad** on or before **24th February, 2024** by **1400 hours**, which will be opened on the same day at **1430 hours.**
- 3) Tender Fee Rs. 1,000/- and Bid security of Rs.50,000/- in shape of Bank Draft/ CDR in favor of **PAEC Foundation** must be attached with Technical Offer, otherwise offer will be rejected.
- 4) Bids qualification criteria & bidding Documents can be downloaded from **[www.ppra.com.pk](http://www.ppra.com.pk)** and **[www.paecf.org.pk](http://www.paecf.org.pk)**

**Assistant Manager (Projects & Procurement)**  
**PAEC Foundation Head Office**  
**Islamabad**

**PAKISTAN ATOMIC ENERGY COMMISSION FOUNDATION**

**INVITATION TO TENDER**

**INSTRUCTION TO TENDERERS**

1. **Participation of Tender.** The tender can be participated by following: -
  - a. OEMs (Original Equipment Manufacturers)
  - b. Authorized Distributors, Dealers or Supplier registered with GST and having Backup Support Services in Pakistan
2. **Eligibility/ Bid Qualification Criteria.** The bidder must prove his eligibility by completing the Bid Qualification Criteria as following.

<b>Sr. No</b>	<b>Checklist (Mandatory)</b>	<b>Yes/No</b>
a.	Tender Fee	
b.	Bid Security Rs 50,000/-	
c.	Copy of NTN / STRN and Active Tax Filler with 100% compliance	
d.	Authorization Letter from OEM (If applicable)	
e.	Complete Tech Data of Equipment	
f.	90 x Days Offer Validity	
h.	Comparison Chart	
i.	Not Blacklisting Affidavit on Stamp Paper	
j.	Certificate to accept all conditions of tender	

3. **Special Conditions**

- a. Bidder must provide the Authorization Letter from OEM / Authorize Dealer / Seller if applicable
- b. Quoted items / equipment should be Branded and Brand New.
- c. Firms are only allowed to quote only 1 x variant/ model of item / equipment being quoted
- d. Offer should also accompany complete technical data of the equipment.
- e. Firms must provide all relevant import documents to the purchaser (if applicable).
- f. Offers must be prepared on firm's letter head, accompanied by the schedule to tender duly completed / signed/ stamped by authorized executive (by name) of the firm without which the offer will not be entertained.

4. **Rejection of Bid.** A bid will be rejected under following circumstances: -

- a. Bids not qualifying the bid evaluation criteria as mentioned above.
- b. Offers not accompanied with complete technical specifications of items being offered and not supported with detailed technical brochures.
- c. Non submission of Tender Fee & Bid Security.
- d. Late submission of tender from given date & time.
- e. Offers not complying with the special instructions (para 3 & 4) in addition to other conditions

5. **Particulars and Specifications.** Standard particulars and specifications of Gate opening device, flow switches, Liquid level controller and Spiral case pressure transmitter is attached at **Annex 'A'**. The bid must conform to the asked specifications and acceptance criteria for each category/ item.

6. **Delivery of Tender.** The original copy of the tender duly signed and stamped by the Firm is to be enclosed in double cover. **(i) Technical Offer (ii) Commercial Offer**, separately. The covers should be sealed and bear tender Enquiry Number and date of opening, while the outer cover should bear only address of this office without any indications.

7. **Date and Time for Submission of Tender.**

- a. Tender must reach at PAEC Foundation Head Office, adjacent to NORI Hospital, Hanna Road, G-8/3 Islamabad by the date and time specified in tender notice by hand or by post.
- b. Tender must be dropped in the tender box before given time.
- c. PAEC Foundation will not be responsible for delay occurring in post.

8. **Price**

- a. The firms must quote prices inclusive of all taxes, packing, delivery charges etc. as per format attached at **Annex "B"**
- b. The price must be quoted in **PAK RUPEE** in figures and words at the appropriate space of the schedule to tender.
- c. Additional information, if any, must be linked with entries on the Schedule to Tender.
- d. Prices quoted should be firm and final.
- e. Tax exemption (if any) may be provided with the tender documents.
- f. Firm's financial offer must be on letter head duly signed and stamped by executive authority, otherwise offer will be rejected.

9. **Validity of Offers.** The validity period of quoted rates must be indicated and should be at-least 90 days from the date of opening the Technical Bid without any condition, extendable for further processing of the case, if required.

10. **Delivery Period.** Store must be delivered within 90 x days after issuance of LOA (Letter of Acceptance) or Award of Contract or Purchase Order (whichever is earlier) at prescribe location, beyond which Late Delivery Charges will apply.

11. **Packing.** Unless a method of packing is indicated in the specification in the schedule to tender form, the method of packing proposed by supplier must be described in schedule to the tender form. Contractors are at liberty to quote for additional alternative sizes and description of packs and these must be described in the schedule of tender. Packing should be such that item shall not damage in transit till place of delivery. **SAFE DELIVERY OF ITEMS IS SOLE RESPONSIBILITY OF FIRM.**

12. **Inspection**

a. **Pre-Delivery Inspection**

- (1) Pre-delivery inspection of complete equipment may be carried out at firm's premises before supply, by team of PAEC Foundation. (if required)
- (2) Inspection will include Quantity, Quality and Conformation to the agreed specification as per LOI / Contract agreement/Purchase order
- (3) Firm will dispatch the items / equipment to prescribed location as mentioned in schedule of Tender.

b. **Final inspection.** Final Inspection will be carried out by the consignee after delivery for any damages / breakages during transportation and successful functioning.

13. **Arbitration.** Any bidder feeling aggrieved by any act of procuring agency after

submission of his bid and prior to award of the contract may lodge a written complaint to procurement agency under Rule - 48 PPRA.

14. **Risk and Expense.** Failure to supply the goods quoted or failure to meet the Commitment made regarding delivery schedule, specifications, short supplies etc. will authorize PAEC Foundation to purchase the items at firm's risk and cost.
15. **Force Majeure.** The supplier will not be held responsible for any delay occurring the supply of contracted stores due to event of force majeure such as Act of God, War, Riots, Civil Commotion's Strikes, lock out or disturbance directly affecting the supply over which the supplier has no control. In such an event the contractor shall inform the Purchaser within 15 days of the happening in writing. Non-availability of raw material for the manufacture of stores or the export permit for the export of the contracted stores from the country of its origin shall not constitute Force Majeure.
16. **Late Delivery.** Late Delivery charges will be imposed @ 5% per month on total cost of contract with effect from original delivery date. However, the Firm may request for extension in delivery time with solid justification and it will be the sole discretion of competent authority to consider the request of Firm on case-to-case basis.
17. **Terms of Payment**
  - a. 100% Payment will be made after delivery, Final Inspection and after issuance of RV (Receipt Voucher) by the consignee.
  - b. No advance payment is allowed
18. **Tender Fee and Bid Security.** Both will be prepared in the shape of **bank draft/ CDR** in favor of **PAEC Foundation** and submitted as following: -
  - a. **Tender Fee.** Rs 1,000/- must be attached with technical offer.
  - b. **Bid Security.** Bid security @ 2% of quoted amount in the form of Demand Draft, Pay Order, Bankers cheque, Call at Deposit or CDR duly issued from a scheduled Bank of Pakistan. Must be attached separately in an envelope.  
  
**Note:** Our NTN is 2266500-5 for preparation of above said banking instruments
19. **Warranty Period.** The **warranty period** of equipment will be One year or Manufacturer specified (whichever is more) starting from the date of **RV**. Firm will give comprehensive local warranty (duly supported by the OEM).

20. **Performance Bond**

The successful bidder shall have to furnish within **fourteen (14) days** after the execution/signing of the contract/issuance of purchase order, a performance security to the amount of **5 % of the contract price / value of the purchase order** to PAEC Foundation. The process of the performance security shall be payable to PAEC Foundation as compensation of any loss resulting from supplier's failure to complete its obligations under the contract/order. The performance security shall be denominated in the currency of the contract and shall be in following form

- a) A Bank Guarantee issued by any Commercial Bank located in Pakistan ("A" rated or above). Or by Banker Cheque and pay order.
- b) The Performance bond will be discharged by PAEC Foundation not later than **15 days** following the date of expiry of the warranty, under the contract.

If the performance security is not submitted to PAEC Foundation within the specified period of its amount is less than 5% of the contract price/purchase order value, PAEC Foundation reserves the right to cancel the award of contract / purchase order and forfeit the Bid Security

21. **Comparison Chart.** Firms will also attach comparison chart along with their offer on following lines: -

PAEC Foundation Specification (Required)	Firms Specification (Offered)	Complied with or Not
<b>Gate Opening Device</b> Model: EHT-C803-01-15-HLP Supply:220VAC Input Type :4-20 mA Transmission output:4-20mA Measuring Range: -1999~1999 words Make & origin: ELECALL China or Equivalent		
<b>Flow Switch</b> Model; FCS-G1/2A4P-VRX/24VDC Supply: 24 VDC Current Consumption: ≤80 mA Rated Operational Current: 4A Reverse Polarity Protection: Yes Protection Class: IP68 Company: TURCK or equivalent		
<b>Flow Switch</b> Model; HN-L5G115-FD Supply: 24 VDC, 220VAC Current Consumption: ≤60 mA Rated Operational Current: 4A Pressure: 100 Bar Measuring Range Water :3-300cm/s Medium Temperature: -20 to 80C Output Protection: Reverse/short/overload Protection Class: IP67 Company: Hanic or equivalent		
<b>Flow Switch</b> Model; HN-L5G160-TD Supply: 265VAC Rated Operational Current: 5A Pressure: 100 Bar Measuring Range Water :3-300cm/s Medium Temperature: -20 to 80C Output Protection: Reverse/short/overload Protection Class: IP67 Company: Hanic or equivalent		
<b>Liquid Level Controller</b> Model: NPXM-C2010D-3 Supply: 24 VDC Input Signal:4-20mA,0-5V, PT100 Signal: 4 Relays Output Enclosure Protection; IP65 Working Temperature: -20 to 80C Ampere Rating: 2.1 A		

Company: NEW PWR or equivalent		
<b>Spiral Case Pressure Transmitter</b> Output:4-20mA Supply :15-30VDC Measure Range: 0 to 2.5 Mpa IP Grade: IP65 Working Temperature: -20 to 80C Company Fujian nanping or equivalent		

22. **Evaluation:** Technical offer of bidders found eligible and qualified as per "**Bid Qualification criteria**" will be evaluated as per specifications (**Annex "A" & 'B'**).
23. Financial Offers of technically approved bidders will be opened and bidder with the lowest financial proposal will be considered most advantageous bid.



**PAKISTAN ATOMIC ENERGY COMMISSION FOUNDATION**

**GENERAL CONDITIONS GOVERNING CONTRACT**

1. Tender will be opened at PAEC Foundation Head Office, adjacent to NORI Hospital, Hanna Road, G-8/3 Islamabad at Date and Time mentioned in the Tender Notice.
2. Tender will be submitted in accordance with PPRA Rule 36 (b) i.e. Single Stage -Two Envelope Procedures
3. Detail of Equipment required to be procured is as under: -

<b>Sr. No</b>	<b>Description</b>	<b>Qty</b>
1	<b>Gate Opening Device</b>	03
2	<b>Flow Switch</b>	03
3.	<b>Flow Switch</b>	03
4.	<b>Flow Switch</b>	03
5	<b>Liquid Level Controller</b>	02
6	<b>Spiral Case Pressure Transmitter</b>	01

Address \_\_\_\_\_

Telephone \_\_\_\_\_

From: \_\_\_\_\_

To:

**Assistant Manager (Projects & Proc}**  
PAEC Foundation Head Office,  
Adjacent to NORI Hospital, Hanna Road,  
G-8/3 Islamabad.

Dear Sir,

I/We hereby offer to supply to the Assistant Manager, PAEC Foundation, the stores as per detail in the Scheduled hereto or such portion thereof as you may specify in the contract at the prices given in the said schedule and agree to hold this offer open till \_\_\_\_\_. I/We shall be bound by a communication of Acceptance dispatched within the prescribed time.

2. I/We have understood the instructions to Tenders and Conditions of Contract as laid down in form PAECF-3 to "General Conditions Governing Contracts" and have thoroughly examined the specificity/drawing and or pattern quoted in the schedule hereto and am/are fully aware to the nature of the stores required and my/our offer is to supply stores strictly in accordance with the requirements.

3. Recommended technical manual/ data are also enclosed with the offer.

4. The following pages have been added to and form part of this tender: -

You're faithfully

(Signature of Tendered)

Address \_\_\_\_\_

Dated \_\_\_\_\_

Signature of witness \_\_\_\_\_

Address \_\_\_\_\_

**TECHNICAL SPECIFICATIONS****I&C SPARES**

<b>Sr. No</b>	<b>Description</b>	<b>Qty</b>
1	<b>Gate Opening Device</b> Model: EHT-C803-01-15-HLP Supply:220VAC Input Type :4-20 mA Transmission output:4-20mA Measuring Range: -1999~1999 words Make & origin: ELECALL China or equivalent	03
2	<b>Flow Switch</b> Model; FCS-G1/2A4P-VRX/24VDC Supply: 24 VDC Current Consumption: ≤80 mA Rated Operational Current: 4A Reverse Polarity Protection: Yes Protection Class: IP68 Company: TURCK or equivalent	03
3.	<b>Flow Switch</b> Model; HN-L5G115-FD Supply: 24 VDC, 220VAC Current Consumption: ≤60 mA Rated Operational Current: 4A Pressure: 100 Bar Measuring Range Water :3-300cm/s Medium Temperature: -20 to 80C Output Protection: Reverse/short/overload Protection Class: IP67 Company: Hanic or equivalent	03
4.	<b>Flow Switch</b> Model; HN-L5G160-TD Supply: 265VAC Rated Operational Current: 5A Pressure: 100 Bar Measuring Range Water :3-300cm/s Medium Temperature: -20 to 80C Output Protection: Reverse/short/overload Protection Class: IP67 Company: Hanic or equivalent	03
5	<b>Liquid Level Controller</b> Model: NPXM-C2010D-3 Supply: 24 VDC Input Signal:4-20mA,0-5V, PT100 Signal: 4 Relays Output	02

	Enclosure Protection; IP65 Working Temperature: -20 to 80C Ampere Rating: 2.1 A Company: NEW PWR or equivalent	
6	<b>Spiral Case Pressure Transmitter</b> Output:4-20mA Supply :15-30VDC Measure Range: 0 to 2.5 Mpa IP Grade: IP65 Working Temperature: -20 to 80C Company Fujian nanping or equivalent	01

**Tender Notice No: FHPP-01/2025**

1. Financial offer must be as per following formats: -

<b>Sr.</b>	<b>Items</b>	<b>Qty.</b>	<b>Unit Price incl. all taxes</b>	<b>Total Cost incl. all Taxes</b>
1.	<b>Gate Opening Device</b>	03		
2.	<b>Flow Switch</b>	03		
3	<b>Flow Switch</b>	03		
4	<b>Flow Switch</b>	03		
5	<b>Liquid Level Controller</b>	02		
6	<b>Spiral Case Pressure Transmitter</b>	01		
Grand Total Inclusive all				

**Note**

Price is required to be quoted on **FOR Chashma Mianwali** basis, which must include delivery charges, and all taxes/ duties. Brochure/ manufacture specifications (in original) must be attached. Firm must submit their financial offer as per above mentioned schedule.