



GOVERNMENT OF PAKISTAN  
PAKISTAN ORDNANCE FACTORIES  
TENDER ENQUIRY.

To

M/s \_\_\_\_\_

Dear Sirs,

Reference: **TENDER ENQUIRY # 0073-FP-48-SCM(R&D)-Capt-Pur-III DT: 25.04.2019**

You are requested to submit quotations for the items(s) noted in the Schedule to the Tender as per **PPRA Rule 36(b)**. i.e. Signal Stage Two Envelope Offers should be sent duly sealed in an envelope. Please note the following instructions for filling the tender:-

1. **SUBMISSION OF TENDER**

1.1 Tenders will be **opened at 1200 hours on 13.06.2019 and must reach Bid Center Adjacent to Rabita Hall on or before 1130 hour upto due date.** The tender received late will not be entertained. You may witness the opening of the tender if you so desire. If a representative is deputed, he should bring a letter of authority from you.

1.2 Only one tender should be included in one envelope. The outside of the envelope should be inscribed with:-

Tender Enquiry #: **0073-FP-48-SCM(R&D)-Capt-Pur-III DT: 25.04.2019**

Tender to be opened on: **13.06.2019**

Address as follows:- **GM - Purchase - I, BID Center, Adjacent to Rabita Hall, POF Wah Cantt - Pakistan.**

1.3 If envelope does not indicate reference of T.Es or received late the same may be returned un-opened.

2. **GENERAL INSTRUCTIONS REGARDING PREPARATION OF QUOTATIONS & Evaluation Criteria**

2.1 The prices should be filled in column 5 and delivery date in column 6 of the schedule to this Tender Enquiry. The undertaking should be signed at the bottom of the Schedule which shall form the Quotation. You may use a separate sheet if necessary.

2.2 As per **PPRA rule 36 (b)** single stage two envelope procedure will be applied for open competitive bidding. For Plant and Machinery, you are required to quote in **two parts:-**

Part I **"TECHNICAL OFFER"** It should exclusively give technical details and literatures/brochures of the offered plant, machinery and equipment; validity date; delivery schedule; and signed undertaking given on the schedule to this Tender Enquiry. It must not indicate price, costs etc.

Part II **"COMMERCIAL OFFER"** It should indicate the commercial terms e.g. price, terms of payment, mode of payment, mode of supply.

Each part should be placed in a separate sealed cover. The envelopes should be inscribed with: Part I "Technical Quotation without price" and Part II "Commercial Quotation with Price."

2.3 **The quotation must be extendable if required but must remain valid for, at least 120 days from the date of opening of tenders.**

2.4 Procurement will be made strictly as per PPRA rules and contract will be placed in favour of lowest evaluated bidder.

- 2.5 In the event of non-acceptance of offer, intimation may be given to the bidders on their request.
- 2.6 Conditional offers or alternative offers are likely to be ignored.
- 2.7 Quotations should be based on F.O.B. The consignment will be shipped through Pakistan National Shipping Corporation (PNSC) In case there is no PNSC service in the country of shipping, please quote on C & F basis. The freight should be indicated separately. Insurance premium should not be included in the quoted price. However where insurance is considered necessary, advice to that effect should be given in the quotation.
- 2.8 Submission of the offer through an agent in Pakistan should be avoided. In case it is considered inevitable, the agent's quotation must invariably be accompanied by the original proforma invoice from the principals/ manufacturers.
- 2.9 Country of origin and port of shipment to be stated.
- 2.10 The offer of principal must clearly indicate whether the rate quoted is inclusive of agent's commission, and if inclusive rate of commission included be specified.
- 2.11 Suppliers will render necessary information regarding hazardous effects on environment, of the materials/products supplied by them, in their quotations and shipping/Dispatch documents.
- 2.12 If the requisite information is not furnished on the T.E form or offer received is not in conformity with the requirement of the T.E or received late/after due date such offer shall be ignored.
- 2.13 Special conditions must be carefully studies and conformed.

### 3. INSPECTION

- 3.1 Supplies shall be subject to the inspection and acceptance by the competent inspection authority nominated by the Purchaser, who will arrange it at his own cost, inspection facilities such as tools, test equipment, instruments etc will, however, be provided by the Suppliers in accordance with the relevant specifications.
- 3.2 Where considered necessary by the Purchaser, stores may be obtained on Warranty/Guarantee, subject to inspection on receipt. Rejected stores will be removed and replaced with the acceptable stores by the Supplier at his own expense, within a specified time.
- 3.3 **TENDER SAMPLE**. Where required offer must accompany tender sample strictly according to the description given in tender Enquiry. Offer not accompanied by tender sample will NOT be entertained excepting the established and reputable firms who have either previously satisfactorily supplied the same or similar stores or have submitted an acceptable samples thereof against previous T.E.

### 4. ACCPTANCE OF OFFERS

- 4.1.1 The procuring agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal. The procuring agency shall upon request communicate to any supplier or contractor who submitted a bid or proposal, the grounds for its rejection of all bids or proposals, but is not required to justify those grounds.
- 4.1.2 Procuring agency shall incur no liability, solely by virtue of its invoking sub-rule (1.1) towards suppliers or contractors who have submitted bids or proposals.
- 4.1.3 Notice of the rejection of all bids or proposals shall be given promptly to all suppliers or contractors that submitted bids or proposals.

#### 4.2 PERFORMANCE BOND

- (a) The successful bidders will provide Performance Bond at the rate upto **10% of F.O.B.** value of contract in favour of the Controller Military Accounts (CMA) POF Wah Cantt. The Performance Bond will be furnished in the form of Deposit At Call Receipt (CDR) from any scheduled Bank in Pakistan or an unconditional bank guarantee on prescribed proforma covered by any scheduled bank in Pakistan. The **Performance Bond shall be furnished within 45 days** from the date of opening of Letter of Credit. It shall be valid for a period of 12 months after the date of expiry of letter of credit. If the Performance Bond is not furnished within the prescribed time of 45 days, the Purchaser reserves the right to:
- i. **Impose penalty @ 1 % per month of the value of CDR/BG.**  
(Clause-4.2 (a i) is not applicable in case of procurement of Plant / Equipment / Machinery items)  
OR
  - ii. Cancel the contract and make other arrangements for purchase of the stores at the risk and expense of the Supplier.
- (b) No Performance Bond will be required if the total FOB value of the contract is **less than US\$ 50,000** and contract is placed directly on the foreign Supplier.

#### 4.3 FAILURE TO SUPPLY THE STORES

All deliveries must be completed by the specified date. If the failure to deliver the stores within the scheduled time should have arisen from "Force Majeure", which the Purchaser may admit as reasonable ground for further time, he will allow such additional time as he may consider to have been required by the circumstances of the case. Otherwise, he will be entitled, at his discretion, to cancel the contract; and/or, claim liquidated damages **upto 2%** but not less than **1%** of the contract price of the items and their quantities for each and every month or part of a month, beyond the specified delivery date, during which these may not be delivered, subject to a maximum of **10% of the total contract value** of particular store which remained unsupplied either in part or in full or, to purchase, from elsewhere, the unsupplied stores at the risk and cost of the Supplier.

#### 4.4 PAYMENT

100% Payment will be made/released by means of an irrevocable letter of credit, on after receipt, installation / commissioning, successful trail and final acceptance of store/machine by the competent authority i.e. **Director R&D.**

All Bank charges incurred in Pakistan in connection with the establishment of L.C. will be borne by the Purchaser, whereas all Bank charges incurred in connection with drawing of payment including charges for confirmation of L.C. by the advising Bank/Foreign Bank will be borne by the Supplier.

#### 5 SECURITY OF INFORMATION

The tendered and his employees must not communicate any information relating to the sale/purchase of stores under this enquiry to any person other than the manufacturer or to any press or agent not authorized in writing by POFs to receive it.

Please return the Schedule to the Tender duly signed by the specified date, along with the specifications drawings etc. if any, enclosed herewith - even if you are unable to quote.

6 **WARNING**


In case the firm abstain from making offers or fail to return/acknowledge the tender form by the specified date on three consecutive occasions, no further tender enquiry may be issued to them and their names would liable to be removed from the approved list.

**Note: Offers/bids through E-Mails & Fax are not acceptable. Only one competitive offer/bid must be submitted on firm's original letter head pad through Mail/Courier.**

Yours faithfully,

**(SYED QAISER MEHMOOD)**  
DIRECTOR Supply Chain Management  
PAKISTAN ORDNANCE FACTORIES  
WAH CANTT, PAKISTAN

Contact Info:

 051-9055-22126, 22269, 21087, 21088

Fax: i. 051-9271400 ii. 051-9314100

Email: [procurement@pof.gov.pk](mailto:procurement@pof.gov.pk)

**PAKISTAN ORDNANCE FACTORIES**

**SCHEDULE TO TENDER NO.0073-FP-48-SCM (R&D)-Capt-Pur-III DT:25.04.2019**

(1) **FOR Plant & Machinery:-**

(1)	(2)	(3)	(4)	(5)		(6)
<u>Item No.</u>	<u>Description with Specs. etc.</u>	<u>Unit</u>	<u>Qty</u>	<u>Price per Unit</u> <u>FOB or C &amp; F</u> <u>Or FOR basis</u>		<u>Delivery Date/</u> <u>Period</u>
				<u>In</u> <u>Figures</u>	<u>In</u> <u>Words</u>	
1.	<b>Simultaneous Thermal Analyzer</b> Specification Attached As per Annexure "A"	No.	01 No			Most Immediate

(2) **Special Conditions:-**

- a. Only single competitive bid must be submitted along with technical literature / brusher.
- b. Commercial offers will be opened of those bidders who will qualify in technical evaluation.
- c. The supplier will submit an undertaking to ensure availability / supply of spares for machine upto a period of 10 years.
- d. Obtaining of Export permit from the concerned Govt. will be the responsibility of the firm / bidder. Non issuance of Export permit from the country of origin shall not constitute "**Force Majure**"
- e. **For INDIGENOUS SUPPLIERS ONLY:**
  - i. Quotations should be based on **F.O.R. POF Wah Cantt basis**, i.e. delivered free on rail, inclusive of packing and forwarding charges. The stores will be booked under Military Credit Note, to be provided by the purchaser, and/or free delivery at POF's stores at Central Stores POF Wah Cantt. In this case octroi duty will be payable by the supplier.
  - ii. **TENDER FEE** The tender must be accompanied by a non-refundable fee by means of a crossed postal order/pay order for Rs 500/- in favour of Director Admin POFs Wah Cantt.
  - iii. **BID Security.** Bid Security at the rate of **2% (for firms registered with POF)** and **5% (for un-registered firms)** of the quoted value, should accompany the tender in the shape of Call Deposit Receipt/Pay Order/Banker's Cheque, from a scheduled Bank drawn in favour of "**General Manager-Purchase-I POF Wah Cantt.**" Tenders received without or less Bid security will be rejected.  
**Note: Rate and sales tax must be shown separately. Otherwise your quoted rates will be considered inclusive of GST.**
  - iv. **Payment:** 100% Payment will be made/released after receipt, installation / commissioning, successful trail and final acceptance of store/machine by the competent authority i.e. **Director R&D**

(3) **Undertaking:-**

Should our offer be accepted, we hereby undertake to supply the stores/render the services contracted on the basis of General Conditions of Contract embodied in Form POF 1282, or POF 1281 and to deposit the performance bond within the prescribed time, failing which it will constitute a breach of contract, and POF will have the right to purchase the stores/services elsewhere at our risk and cost.

Place \_\_\_\_\_  
Date \_\_\_\_\_  
Name \_\_\_\_\_  
Position \_\_\_\_\_  
Address \_\_\_\_\_  
Income Tax G.I.R.No. \_\_\_\_\_

**Signatures of Tenderer**

**SPECIFICATION OF STORE**

1.	<b><u>Simultaneous Thermal Analyzer</u></b>		Qty 01 No.		
	a.	Temperature Range	15° C– 1600°C		
	b.	Heating Rate	Ambient to 1000°C: 0.1-100°C/Min 1000 to 1600°C: 0.1-25°C/Min		
	c.	Cooling Rate	From 1600°C to 100°C under 35 minutes (cooling water at 5°C)		
	d.	Balance Resolution	0.2 µg		
	e.	Balance Measurement Range	Up to 1500 mg		
	f.	Temperature accuracy / reproducibility	Ambient to 1000°C±0.5°C 1000°C to 1600°C±0.1°C		
	g.	Calorimetric accuracy / reproducibility	Ambient to 1600°C±5%		
	h.	Balance Precision	±0.02%		
	i.	Sample Pans	Alumina 180µL		
	j.	Certificates / Compliance	Developed under ISO 9001		
	k.	The STA must measure / determine following: -			
	(1)	Thermal stabilities	(9)	Oxidative stabilities	
	(2)	Compositional analysis	(10)	Catalyst and coking studies	
	(3)	Quantitative content analysis	(11)	Hyphenation	
(4)	Decomposition temperatures	(12)	Melting / crystallization behavior		
(5)	Volatility measurements	(13)	Glass transition temperatures		
(6)	Filler content	(14)	Specific heat capacity		
(7)	Flammability studies	(15)	Kinetic studies		
(8)	Lifetime predictions	(16)	Transition and reaction enthalpies		
2.	<b><u>Accessories</u></b>				
	a.	Crucibles:- 1) Aluminum: 04 packs open pans, 04 packs pierced pans. 2) Alumina: 02 packs standard pans 3) Platinum : 02 Packs open pans			
	b.	Gas supply provision of 50L with multistage regulators:- 1) Argon. - 01 Cylinder 2) Nitrogen. - 01 Cylinder			
	c.	Computer Branded PC (corei7) with 21" LED monitor fully integrated with Simultaneous Thermal Analyzer and its software and Laser Printer.			
	d.	01 x UPS / Stabilizer fully compatible to support the system for a minimum period of one hour in case of no electricity (on-line double conversion true sine wave)			
3.	<b><u>Terms &amp; Conditions</u></b>				
	a.	Minimum 1 year of warranty & guarantee for all parts and accessories from date of purchase with free replacement of all parts			
	b.	All nec documents / manuals and software on CD should be provided in English language.			
	c.	All items mentioned in T.E must be supplied by a single vender / supplier			
	d.	10x years spare supplier support must be ensured by the supplier.			
4.	<b><u>Country of Origin.</u></b> Europe,Japan,UK,USA				