



**GOVERNMENT OF PAKISTAN**  
**PAKISTAN ORDNANCE FACTORIES**  
**WAH CANTT**

**“CORRIGENDUM-I”**

1. Following amendment is hereby made against TE No. 1800-LP-50-SCM (EXP)-Capt-Pur-I Dated 11-01-2021

<b>Clause of TE</b>	<b>FOR</b>	<b>READ</b>
Tender opening date	15-02-2021	08-03-2021

2. All other terms and conditions of the T.E will remain unchanged.

Director-SCM

Tel: 0092-51-9055-21088,

Fax: 0092-51-9271400,

E-mail:- [dirscm@pof.gov.pk](mailto:dirscm@pof.gov.pk)

Dated: 09 -02-2021



GOVERNMENT OF PAKISTAN  
PAKISTAN ORDNANCE FACTORIES  
TENDER ENQUIRY

To,

**Dear Sirs,**

Reference: **TENDER ENQUIRY NO. 1800-LP-50-SCM(EXP)-Capt-Pur-I Dated 11-01-2021.**

You are requested to submit quotations for the item(s) noted in the Schedule to the Tender. Offer 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 **12:00 hours on 15-02-2021** and must reach **Bid Center adjacent to Rabita Hall on or before 11:30** hours up to 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 No: **1800-LP-50-SCM(EXP)-Capt-Pur-I Dated 11-01-2021.**

Tender to be opened on: **15-02-2021**

Address as follows:-

**“GM-Purchase-I POF Wah Cantt – Pakistan.”**

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

2. **GENERAL INSTRUCTIONS REGARDING PREPARATION OF QUOTATIONS AND EVALUATION CRITERIA**

2.1 Case will be processed exactly as per **PPRA Rules 36(b)** in favour of lowest evaluated bidder and single stage two envelope procedure will be utilized for open competitive bidding. The price 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 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 remain valid for, at least 90 days from the date of opening of commercial tenders, which is extendable.
- 2.4 The quotation should hold good for any reduced quantities without notice.
- 2.5 In the event of non-acceptance of offer, intimation may be given to the Tenderers on their request.
- 2.6 Conditional offers or alternative offers are likely to be ignored.
- 2.7 Quotations should be based on:-  
F.O.R. station of Dispatch basis, i.e. delivered free on rail / Road, 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 Explosive Factory. In this case octori duty will be payable by the supplier.**
- 2.8 **Taxes and Duties etc. where applicable, must be shown separately, quoting reference to Registration No. in cases of Sales Tax and relevant authority in the case of others. Offer without these clarifications and inclusive of Taxes and Duties may be ignored.**
- 2.9 Taxes and duties levied on or after Tender opening date or on or after the date offer was signed and dispatched will be allowed to include in the offered rates provided that clause 2.8 has been conformed properly.
- 2.10 "Suppliers will furnish a certificate, issued by Excise & Taxation Deptt, that he has cleared all Professional Tax payable by him" offers received without this certificate will be rejected.
- 2.11 Suppliers will render necessary information regarding hazardous effects on environment, of the materials/products supplied by them, and material Safety Data Sheet (MSDS), in their quotations and shipping/dispatch documents.
- 2.12 If the requisite information is not furnished on the T.E forms or offer received is not conformity with the requirement of the T.E such offer shall be ignored.
- 2.13 Special Conditions must be carefully studied and conformed.
3. **INSPECTION**  
As per attached Annexure "A".
4. **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.
- 4.1 **TENDER SAMPLE**  
Where required, offer must a company tender sample, strictly according to the description and specification 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 sample thereof against previous T.E.
5. **BID Security**
- 5.1 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 / less Bid security will be rejected.

5.2 Bid Money of the unsuccessful Tenderers will be returned as soon as the scrutiny of the tenders is completed. Bid Money of the successful Tenderers will be retained until the contract is finalized. Bid Money will be forfeited in case the quotation is withdrawn before the expiry of its validity date.

5.3 **State owned organizations are not required to provide Bid Money.**

6. **ACCEPTANCE OF OFFERS**

6.1 POF may reject all bids or proposals at any time prior to the acceptance of a bid or proposals, but is not required to justify grounds for its rejection. POF shall incur no liability towards suppliers or contractors who have submitted bids or proposals.

6.2 **PERFORMANCE BOND**

(a) As per attached Annexure "A"

(b) If the Supplier fails to furnish the Performance Bond within the specified time, such failure will constitute a breach of the contract and the Purchaser shall be entitled to make other arrangements for purchase of the stores at the risk and expense of the Supplier.

6.3 Performance Bond from State owned organizations may be waived off at the discretion of the Purchaser.

6.4 **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 the particular stores 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.

6.5 **PAYMENT**

a. As per attached Annexure "A"

b. Payment of duties /Taxes including professional tax(where applicable) must be supported by proof of having paid these to concerned Govt. Taxation Deptt:

7. **SECURITY OF INFORMATION**

The tenderer 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.

**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 be liable to remove from the approved list.

Yours faithfully,

Director SCM  
POF Wah Cantt

Contact Details: -

Tele: (051) 9055(21087/22269)

Fax: (051) 9271400 & 9314100

Email: procurement@pof.gov.pk

Copy to:-

1. MD Havelian Fy.
2. Manager-SCM (Coord).
3. F.I.U Rep Bid Centre.

**PAKISTAN ORDNANCE FACTORIES**Schedule to **TENDER ENQUIRY NO. 1800-LP-50-SCM(EXP)-Capt-Pur-I Dated 11-01-2021.****For Plant and Machinery.**

Item No	Description with Spec etc.	A/U	Qty	Price Rs.		Delivery Date
				In Figures	In Words	
1.	Waste Acid Storage Tanks alongwith stirrer, gearbox & electric motor Capacity 100 M.Ton / Tank	No.	04			
	Weak Nitric Acid Storage Tank Capacity 100 M.Ton	No.	01			
(2)	<b><u>Special Conditions and evaluation Criteria.</u></b>					
	i) <b>Rate and sales tax</b> must be shown separately. Otherwise your quoted rates will be considered inclusive of all taxes.					
	ii) Offer without Bid Security and <b>Tender Fee</b> may not be considered.					
	iii) <b>Date and stamp</b> of the postal order must be visible.					
	iv) PTC should be obtained from Punjab Government.					
	v) Only <b>one rate</b> should be quoted on the tender schedule. Otherwise offered item having multiple rates may be rejected.					
	vi) Undertaking must be signed.					
	vii) Unregistered firms are required to provide <b>Annexure "B"</b> duly filled signed and stamped along with quotation.					
	viii) As per T.E clause, 2 .2 you are required to quote in two parts, each part should be placed in a separate sealed cover. The envelop should be inscribed with: Part I <b>"Technical Quotation"</b> without price" and Part II <b>"Commercial quotation"</b> with price."					
	ix) Status of your firm with POF (Registered/Un-Registered) should be mentioned in your offer.					
	x) Registered firms are required to provide copy of valid registration letter with POF.					
	xi) a. Only registered suppliers (with Sales Tax & Income Tax deptt) who are on Active Taxpayers List ( <b>ATL</b> ) of FBR are eligible to supply goods/services to Govt. Deptts. b. The payment to registered persons may be linked with the active taxpayer status of the suppliers as per <b>FBR</b> database. If any registered supplier is not in ATL his payment should be stopped till his mandatory returns and appears on <b>ATL of FBR</b> .					
	xii) Based upon the information being provided by the firms, only those firms will be awarded contract(s) who fulfill all the T.E. requirements.					
	xiii) Case will be processed and contract will be awarded to the firm(s) who will fulfill the evaluation criteria as <b>per PPRA Rules</b> .					
	xiv) Grand Total of offer must be mentioned in your quotation. Relevant technical literature must be provided along with competitive bid i.e., only					
	xv) one offer must be submitted					
	xvi) <b><u>Delivery Period:</u></b> Within 06 months after issuance of formal contract.					

(3) **Undertaking**

Should our offer be accepted, we hereby undertake to supply the store/render the services contracted on the basis of General Conditions of Contract embodied in Form 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 store/services elsewhere at our risk and cost.

Place	_____	Signature of the Tenderer	_____
Date	_____	Name	_____
	_____	Position	_____
	_____	Address	_____
	_____	Income Tax G.I.R No.	_____

**TENDER ENQUIRY NO. 1800-LP-50-SCM(EXP)-Capt-Pur-I Dated 11-01-2021.****TECHNICAL SPECIFICATION**1. **NOMENCLATURE** Acid Storage Tanks2. **QUANTITY** 05 Nos3. **MAIN FEATURES OF THE EQUIPMENT**3.1 **General Requirement:**

- i. 04 numbers Waste Acid Storage Tanks alongwith compatible complete fitted stirrers, gearboxes and electric motors.
- ii. 01 number Weak Nitric Acid Storage Tank.

3.2 **Description**

Waste Acid Storage Tanks (Qty. 04 Nos)

Sr. #	Description	Specification
a.	Media	Sulphuric Acid (55-64%), Nitric Acid (10-26%) Balance = Water
b.	Capacity	100 M.Ton
c.	Media Temperature	15-80 °C
d.	Material for Shell & Bottom	<b>Mild Steel:</b> BS EN 10025-3 : 2004 Grade S275JR OR ASTM A516 GR.70
e.	Material for Tank Top cover	BS EN 10088-2:2014, Grade: 1.4401 (SS316) OR ASTM A240 Gr.316 Drawing # POF/E-12/04-S/7 Drawing # POF/E-12/04-S/10 (Stirrer)
f.	Gear Box – Qty. 04 Nos	Complete reduction gear box, extended bearings, along with coupling motor and starter. <ol style="list-style-type: none"> <li>i. Output shaft = vertically downward</li> <li>ii. Gear box ratio = 18:1</li> <li>iii. Coupling = flexible disc type with shroud</li> <li>iv. Base plate = cast iron</li> </ol> Drawing # POF/E-12/04-S/11
g.	Electric Motor Qty. 04 Nos	<ol style="list-style-type: none"> <li>i. Type = TEFC</li> <li>ii. Insulation = Class F</li> <li>iii. Power = 5 HP</li> <li>iv. IP rating = 55</li> <li>v. Supply = 3 phase, 50 Hz (AC 380-400 Volts)</li> <li>vi. RPM = 1440</li> <li>vii. Body finished = Acid resistant</li> <li>viii. Ambient Temp. = -3°C to 50°C</li> </ol> Terminal plates must be fitted on Electric motors with Cable Glands.

Sr. #	Description	Specification
h.	Starter Qty. 04 Nos	Automatic Star delta starter suitable according to motor rating along with followings: i. Phase failure relay. ii. Phase reverse protection relay. iii. Electronic over current relay. iv. On and OFF push buttons. v. LED type indication lights. vi. Digital type ampere and volt meters. vii. Isolator switch. IP-65 rated enclosure complete with cable glands & power cables as per motor capacity with 50 meter length for each starter

### 3.3 Weak Nitric Acid Storage Tank (Qty. 01 No)

Sr. #	Description	Specification
a.	Media	Weak Nitric Acid (50 – 60% )
b.	Capacity	100 M.Ton
c.	Material for Shell, Bottom & Top Cover	BS EN 10088-2:2014, Grade: 1.4401 (SS316) OR ASTM A240 Gr.316 Drawing # POF/E-37/07A-S/2

#### 4. DOCUMENTS:

04 sets of relevant technical documents (material of construction, Maintenance and Safety) regarding the contracted store in English Language.

#### 5. FABRICATION WORK & TRANSPORTATION

- 5.1 The seller will fabricate tanks in its base workshop.
- 5.2 The seller will transport the complete prefabricated tanks at its own cost & arrangement to Explosives Factory site.
- 5.3 POF Explosives will unload the same at the designated site.

#### 6. INSPECTION

- 6.1 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.
- 6.2 Inspection facilities such as tools, test equipment, instruments etc will, however, be provided by the Suppliers in accordance with the relevant specifications.
- 6.3 The Inspection will take place in following manner;
  - i. To check dimension of the tanks.
  - ii. Material Test Certificates (MTC).
  - iii. To check welding quality (being used in the tanks fabrication) visually and with x-ray test.
  - iv. The tanks will be filled with water to identify any leakage from the tank.
  - v. Drive run of gearbox and electric motors.

#### 7. INSTALLATION, COMMISSIONING & FINAL ACCEPTANCE TEST

##### 7.1 Installation Work

Following installation work will be carried out by buyer within one month after receipt of store at site;

- i. Placement of tanks at their respective foundations.
- ii. connections of acid (inlet & outlet) lines
- iii. Placement of stirrer, gearbox and electric motor,
- iv. Installation of panel.



**7.2 Commissioning & Final Acceptance Test.**

- i. Commissioning & Final Acceptance Test will be carried out under supervision of seller's technical team.
- ii. Timely provisioning of Bio-data and valid CNIC copies of its workforce for Security Clearance/entry permission to the site.
- iii. Explosives Factory will provide required number of technicians for commissioning & trial run.
- iv. Seller will bear all expenses of its technical team during commissioning & trial run period.
- v. Successful trial run of the complete store for 10 x days (continues) with the requisite acid.

**8. PAYMENT TERMS**

Payment will be made as per following by CMA(POF) through cross cheque on our prescribed bill form supported by receipt voucher;

100% payment will be made after successful "Final Acceptance Test" of the store on full supply basis.

**OR**

- i. 20% advance payment of the basic price of the quoted value against equal amount of bank guarantee valid till successful inspection and receipt of store in POF Explosives Factory.
- ii. 80% payment will be released after successful final acceptance test.

**9. WARRANTY/GUARANTEE:**

9.1 The stores will be accepted on Seller's Warranty/Guarantee with regard to quality and quantity subject to these being technically checked / tested where necessary and accounted for on arrival at Consignee's ware-house. The SELLER will render Warranty/Guarantee certificate in-duplicate to the BUYER on the enclosed Proforma (Annexure "A") as soon as stores have been dispatched / delivered. This Warranty / Guarantee shall be binding on the supplier for a period of **12 (twelve) months** reckoning from the date of successful commissioning and final acceptance test of the Storage Tanks alongwith the related accessories.

9.2 In case the stores on checking/test after receipt at the BUYER's factory are found not conforming strictly to the relevant specification and other particulars, or found broken during transit, the SELLER shall immediately replace the rejected/ broken store by acceptable stores free of cost and without any obligation to the BUYER. Rejected / broken stores shall be disposed by the SELLER under his own arrangements. The SELLER will warrant the good quality of all equipment supplied against all defects or failures due to faulty design, material or workmanship.

**10. PERFORMANCE BOND**

10.1 The successful bidders shall provide Performance bond within 30 days after issuance of letter of intent (LOI) at the rate of 10% of the total contract value, in the form of a Deposit At Call Receipt from a scheduled Bank; or, an un-conditional Bank Guarantee valid for 12 months after receipt, commissioning and Final Acceptance Test of the storage tanks in POFs on a prescribed format (Annexure "B"). The Performance Bond will be in favour of C.M.A. POF Wah Cantt. It will be returned on satisfactory completion of the contract.

10.2 If the Supplier fails to furnish the Performance Bond within the specified time, such failure will constitute a breach of the contract and the Purchaser shall be entitled to make other arrangements for purchase of the stores at the risk and expense of the Supplier.

**11. REFERENCE LIST**

Provisioning of list of similar store which have been provided to different customers.

SUPPLIER'S CAPABILITY

1. NAME OF THE FIRM: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_  
 \_\_\_\_\_
- 1.1 - TELE:NO: \_\_\_\_\_  
 1.2- FAX NO: \_\_\_\_\_  
 1.3- E.MAIL ADDRESS: \_\_\_\_\_
2. WHETHER PUBLIC LTD, PRIVATE LTD, PARTNERSHIP  
 OR SOLE PROPRIETORSHIP: \_\_\_\_\_
3. ESTABLISHED SINCE: \_\_\_\_\_
4. CAPACITY: (Manufacturer / Stockist/Agent to foreign Firm): \_\_\_\_\_
5. IF MANUFACTURER, PROVIDE FOLLOWING DETAILS:
- 5.1- RANGE OF PRODUCTS MANUFACTURED: \_\_\_\_\_  
 \_\_\_\_\_
- 5.2- DETAIL OF PLANTS, MACHINERY AND MAJOR EQUIPMENTS:  
 (Attach separate sheet if required):  
 \_\_\_\_\_
6. INSPECTION/QUALITY ASSURANCE FACILITIES: \_\_\_\_\_
7. ISO-9000 CERTIFIED IF SO ATTACH NECESSARY DOCUMENTS
8. IF STOCKIST, PROVIDE FOLLOWING:-
- 8.1- DETAILS OF STOCKS HELD: - \_\_\_\_\_  
 \_\_\_\_\_
- 8.2- APPROX. STOCK VALUE \_\_\_\_\_
- 8.3- LOCATION OF STOCKS: \_\_\_\_\_
- ORGANISATIONAL DETAILS.
9. WHETHER THE FIRM IS REGISTERED WITH THE FOLLOWING DEPTTS.  
 (Give registration No., Date and attach copies of the necessary documents).  
 \_\_\_\_\_
- 9.1 DP/ARMY OR ANY GOVT./SEMI GOVT. DEPTT: \_\_\_\_\_
- 9.2- IMPORT TRADE CONTROL DEPTT: \_\_\_\_\_
- 9.3- SALES TAX DEPTT: \_\_\_\_\_
- 9.4- INCOME TAX DEPTT: \_\_\_\_\_
- FINANCIAL STATUS: \_\_\_\_\_  
 (Bank certificate to be attached)

Signature \_\_\_\_\_

Name: \_\_\_\_\_

Stamp

Position: \_\_\_\_\_



