

IT SPECIFICATION FOR REPAIR/ MAINTENANCE OF FIRE MAIN AND FRESH WATER PIPING – PMSS REHMAT

S No	Specification	Remarks
1.	Parent Equipment	Fire & Hull Pump and Fresh water system
2.	Sub Equipment	Fire Main pump and fresh water pump
3.	Assembly Component	Fire main and fresh water piping
4.	Make	China
5.	Model	Firemain pump RSV80-350A 54M ³ / hr/ 80-100PSI Fresh water pump 15CWX-2 3m ³ / h
6.	Quantity	01 x fire main line (4 inch, Copper Material & 06 feet) 02 x fresh water line (2 inch, MS Material & 15 feet) 04 x fire hydrant (3 inch & Copper Material) 08 x fresh water line valve(2 inch,04 x globe vv & 04 x spindle vv) 03 x fire main line valve(03 inch spindle vv MS material)
7.	Justification i.e PMS/ Failure/ FWT etc	Leakages is observed from discharge line of AFT firemain pump and fresh water line of AFT engine room due FWT. 08 x fresh water valves, 03 x firemain line valves and 04 x fire hydrants are observed deteriorated.
8.	Work required/ Defect	Leakages is observed from discharge line of AFT firemain pump and fresh water line of AFT engine room due FWT and same are required to be repaired. 08 x fresh water valves, 03 x firemain line valves and 04 x fire hydrants are required to be overhauled.
9.	Technical Specification	FIRE MAIN SYSTEM a. Discharge pressure 80-100 PSI b. Output 54 Tons/ Hour FRESH WATER SYSTEM a. Discharge pressure 30-40 PSI b. Output 03 Tons/ Hour 01 x fire main line (4 inch, Copper Material & 06 feet) 02 x fresh water line (2 inch, MS Material & 15 feet) 04 x fire hydrant (3 inch & Copper Material) 08 x fresh water line valve(2 inch,04 x globe vv & 04 x spindle vv) 03 x fire main line valve(03 inch spindle vv MS material)
10.	Scope of work required by repair agency	Following work is required to be undertaken for repair/ maintenance of fire main and fresh water piping with associated valves:

		<p>a. AFT fire main pump discharge line to be removed, repaired/ replaced and fitted back for satisfactory operation.</p> <p>b. Flange gasket and carbon steel nut with bolts are to be replaced.</p> <p>c. Firemain line to be pressure tested before fitting.</p> <p>d. 03 x Fire main line valves are to be removed, overhauled and fitted back.</p> <p>e. 04 x fire hydrants are to be removed, overhauled and refitted after pressure testing.</p> <p>f. Rubber seals and collar locking (Copper material) of fire hydrants to be replaced.</p> <p>g. 08 x fresh water line valves are to be removed, repaired/ replaced for satisfactory operation.</p> <p>h. 02 x fresh water pipes are to be repaired/ replaced at AFT engine room and EVAC compartment.</p> <p>j. All Nuts and Bolts should be Stainless Steel for re-installation of valves.</p> <p>k. The firm will arrange all services required for removal, lifting, re-installation of said work.</p> <p>l. The firm will arrange all spares, tools and accessories etc required for the same repairing/ overhauling.</p> <p>m. The firm will be responsible for requirement of external services.</p> <p>n. The firm will be responsible for all removal, transportation and installation work during warranty/ guarantee period claims and in case of any re-work.</p> <p>o. No growth work will be processed.</p>
11.	Eligibility Criteria	<p>a. The firm should visit onboard and carry out inspection to establish the extent of required work.</p> <p>b. The firm should having good experience of the same kind of work required onboard corvettes.</p> <p>c. The firm should be NTN/ GST registered.</p>
12.	EDC	20 Days after issuance of work/ confirmation order.
13.	Warranty	01 Year to be started after completion of work.

14.	Acceptance criteria	<p>FIRE MAIN SYSTEM</p> <p>a. Discharge pressure 80-100 PSI</p> <p>b. Output 54 Tons/ Hour</p> <p>FRESH WATER SYSTEM</p> <p>a. Discharge pressure 30-40 PSI</p> <p>b. Output 03 Tons/ Hour</p> <p>01 x fire main line (4 inch, Copper Material & 06 feet) 02 x fresh water line (2 inch, MS Material & 15 feet) 04 x fire hydrant (3 inch & Copper Material) 08 x fresh water line valve(2 inch,04 x globe vv & 04 x spindle vv) 03 x fire main line valve(03 inch spindle vv MS material)</p>
15.	Any other relevant information	-

IT NO : IT/02/02/2024-25

IT SPECIFICATION FOR FENDER MARINE - PMSS REHMAT

S No	IT SPECIFICATIONS	
1.	Parent Equipment	Fender Marine (2040-00-807-4197)
2.	Sub Equipment	-
3.	Assembly Component	-
4.	Make	USA
5.	Model	-
6.	Quantity	02
7.	Justification i.e PMS Failure	Current Fenders Marine has been declared BER
8.	Work Required	Procurement of new Fenders Marine
9.	Detailed scope of Work	Procurement and Installation of new Fenders Marine
10.	Technical Specs (If any)	Size: D600xL900mm Standard reaction force, Material: cover rubber, Filling: closed-cell eva foam. Swivel with shackle:2pcs, q235hdg Fender body color: black/gray Data sheet is attached with rwims
11.	Eligibility Criteria	a. Firm Should be NTN/GST registered
12.	EDD	30 Days after LPO
13.	Warranty	As per Company Policy
14.	Acceptance Criteria (If any)	After Physical Inspection
15.	Any other relevant information	NIL

Note: 100% Payment after completion by CNA

Director General

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E-Mail dpcc@pmsa.gov.pk**INVITATION TO TENDER GENERAL INSTRUCTIONS****1. CONDITIONS GOVERNING CONTRACT:**

All Procurement / Repairs / Maintenance Contract, Local Purchase Order (LPO) and work ordered made as a result of this IT shall mean the agreement entered into between the parties that is buyer and the supplier will be in accordance with the PPRA rules 2004 or any amendment issued from time to time. Therefore all open tender inquiry will be uploaded on PPRA Website and publish on print media as the case may be.

2. SUBMISSION OF TENDER:

Firms shall submit their offers in two separate envelopes clearly marked as "**Commercial Offer**" and "**Technical Offer**" for open tender. Both envelopes shall be properly sealed bearing the signature of the bidder. Thereafter both these envelopes shall be placed in one bigger envelope. This envelope should bear the address of the D (P&CC).

a. **TECHNICAL OFFER:** Should contain all relevant details and specifications as per the IT specifications. Literature / Brochure or any other relevant technical details may also be included in it. Technical offer should not contain the price. Indication of price in technical offer may render it null and void. The word "Technical Offer" should be clearly mentioned along with the tender No and date on the envelope containing the technical offer.

b. **COMMERCIAL OFFER:** The price to be quoted in figures as well as in words along with essential Literature / Brochures. The word "Commercial Offer", tender number should be clearly mentioned on the envelope. Taxes, duties, freight / transportation, insurance charges etc if any are to be indicated separately. Total price of the items quoted against the tender is to be clearly mentioned. It should also contain a **pay order 2% in the shape of pay order of the offered value** as earnest money. Cross cheque or cash is not acceptable in this case. The offer received without earnest money will be rejected.

c. **SPECIAL INSTRUCTIONS:** Tender documents and its conditions may please be read point to point and understood properly before quoting. All tender conditions should be responded properly. In case of any deviation due to non-acceptance of tender conditions, the same should be highlighted along with changed offer / conditions. Tender may however be liable to be rejected.

PREPARATION OF QUOTATION

Please prepare quotation in this format In case of GST @ 18% or SST @ 13%:

<u>S.NO</u>	<u>Description</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Total</u>	<u>GST @ 18% or SST @ 13%.</u>	<u>T/Price</u>

Please prepare quotation in this format In case of without GST or SST:

<u>S.NO</u>	<u>Description</u>	<u>Unit Price</u>	<u>Qty</u>	<u>Total</u>	<u>T/Price</u>

Without this format quotation will not be accepted.

3. DATE AND TIME FOR RECEIPT OF TENDER:

Tender must be dropped in tender Box placed at main gate. HQ PMSA will not accept any excuse of delay occurring due to whatsoever reason. Tender received after the time indicated in IT will not be entertained. The tender opening time, however, fall on next working day in case of closed / forced

holiday or any other unforeseen event. Only authorized representatives of firm will be allowed to attend tender opening. **The tender received through Fax, E-Mail will not be acceptable.**

4. TENDER OPENING:

Technical offer will be opened as per scope of work on the date and time mentioned in the tender. Commercial offer shall be retained with technical officer. It will be opened at a later stage. All technical offers will be scrutinized by a Technical Scrutiny Report (TSR) committee nominated by HQ PMSA. The offers which are not as per the IT specification will be rejected. The firms recommended by TSR Committee will be allowed to attend the commercial opening for which date and time will be intimated separately.

5. VALIDITY OFFER:

The validity period of quotations must be indicated and should invariably be for 90 days extendable to 30 days from the date of opening of Technical offer.

6. QUOTING OF RATES:

Unit price of the item, GST/ SST or any other Govt tax and Total price all these should be indicated separately in Pak Rupees in a very clear manner as follows:

S No	Description Qty	U/Price	GST/SST/Taxes	Total Price
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7. ATL/ GST/ SST/ INCOME TAX NUMBER:

Only registered suppliers, who are on Active Taxpayers List (ATL) of FBR, are eligible to supply goods/ services to Government department. GST/SST and income tax number be clearly indicated on the quotations and all other relevant documents.

8. RETURN OF EARNEST MONEY:

a. Earnest money to the unsuccessful bidders will be returned **one week** after commercial opening date.

b. Earnest money to the firm who has won the purchase order/ work order & contract will be returned on submission of Bank Guarantee as per the contract.

9. TENDER FEE:

Each technical offer must be accompanied with Cash of **Rs.1,000/-** nonrefundable as tender fee (In favour of IT Sale Account DG PMSA) (**Separate Quotations required for each IT Specification**).

10. INSPECTION AUTHORITY:

Joint inspection of stores provided and work done will be carried out by committee appointed by HQ PMSA or as per the contract.

11. CONDITION OF STORES:

Spares, Stores, items and work done will be accepted on Warranty / Guarantee of the firm on Form DPL-15.

12. DOCUMENTS REQUIRED:

Following documents are required to be submitted alongwith the quotes where applicable:

a. OEM / Authorized Dealer/Agent Certificate alongwith OEM Dealership Evidence as applicable.

b. The Supplier is to provide OEM conformance certificate. In case of Fax or e-mail hard copy of conformance certificate must follow. On receipt of this PMSA HQ may approach the OEM to confirm the veracity of the documents submitted. Companies / firms rendering false OEM conformance certificate will be penalized as per rules in vogue.

13. SECURITY DEPOSIT / BANK GUARANTEE:

To ensure timely and correct supply of stores the firm will furnish an unconditional Bank Guarantee (BG) from a schedule bank for an amount of **10%** of the contract value (excluding taxes, duties / freight handling charges on a stamp paper of the value of (Rs.100/00) as per prescribed format in the shape of

Bank Guarantee. Format of Bank Guarantee is at Annex „B“.

14. CURRENT BANK STATEMENT:

For all contracts of Rs 1,000,000/- or more the firm is required to submit current bank statement of the firm.

15. INTEGRITY PACT:

Procurement exceeding Rs 1.00 M shall be subject to an integrity pact, between the Buyer and the Suppliers or Contractors.

16. CORRESPONDENCE:

All correspondence will be addressed to the Buyer. Correspondence with regard to payment or issue of delivery receipt may be addressed to D (P & CC) PMSA Karachi.

17. PRE SHIPMENT INSPECTION:

PMSA may send a team of Officers for the inspection of Major Equipment and Machinery items at OEM premises for inspection before dispatch if required at the Supplier's cost and arrangement.

18. AMENDMENT IN CONTRACT:

Contract may be amended / modified to include fresh clause modify the existing clauses with the mutual agreements by the Supplier and the Buyer such modifications shall form an integral part of the contract.

19. DISCREPANCY:

The Buyer will render a discrepancy report to all concerned within 45 days after receipt of stores for discrepancies found in the consignment. The quantities found short are to be made good by the Supplier free of cost.

20. PRICE VARIATION:

Price offered against IT are to be firm and final.

21. LIQUIDATED DAMAGES (LD):

Liquidated Damages upto 2% per month are liable to be imposed on the Suppliers by the Buyer in accordance with PPRA rules, if the stores supplied after the expiry of the delivery date without any valid reason. Total value of the LD shall not exceed 10% of the contract value.

22. RISK PURCHASE:

In the event of failure on the part of Supplier to comply with the contractual obligations the contract will be cancelled at the Risk and Expense of the Supplier in accordance with PPRA rules.

23. PENALTY:

In case of wrong supply of the item by the Supplier, a penalty of 10% of the contract value may be imposed by this HQ PMSA apart from any other penalties.

24. ALL RIGHTS RESERVED:

HQ PMSA may reject all bids or proposals at any time prior to the acceptance of a bid or proposal as per PPRA Rule 33(I).

25. PAYMENT:

The payment will be released through Controller of Naval Accounts (CNA) Karachi in Pak Rupees after completion of delivery / work.

26. **PARTIAL ORDER.** All participating firms are to comply acceptance of partial order.

27. **DISQUALIFICATION:** Offers are liable to be rejected if:-

- a. Received after time and date specified in the IT.
- b. Offers are found conditional or incomplete in any respect.
- c. There is any deviation from the General / Special / Technical Instructions contained in this tender.

- d. Taxes and duties, Freight / Transportation and Insurance charges not indicated separately as per required price breakdown mentioned above.
- e. Pay Order with Commercial Offer and Cash with Technical Offer is not received.
- f. Multiple rates quoted against one item.
- g. Manufacturer's relevant Brochures and technical details on major equipment, assemblies are not attached in support of specification.
- h. Offers (Technical / Commercial) are containing amendments / corrections / overwriting etc.
- j. National Tax No (NTN) and GST/SST No are not indicated on technical and commercial offer.
- k. If validity of offer is not quoted as required in IT or made subject to confirmation later.