

**SEPARATE QUOTATIONS REQUIRED FOR ATTACHED 09 x IT SPECIFICATIONS**

**IT NO : IT/87/01/2023-24**

**IT SPECIFICATION – PROCUREMENT OF FLOOD LIGHTS, LIGHT POOL & CABLE  
FOR PMSA BASE RISHAD PASNI**

S No	Item/ System	Items/ Description	QTY
		Flood lights	20 in no
		Light poles	20 (25 Ft FRP Poles)
		Cable	1000 meters
		Cable accessories (Philips/ Equivalent)	05 x breakers (20 Amp) 10 x breakers (10 Amp) Cable Hook 10 dozens Insulation Tape 20 in no
1.	Company Name	Philips/ equivalent with 04x years warranty	
2.	Make	Taiwan	
3.	Color	Black or Equivalent	
4.	NSN	Nil	
5.	Technical Manual	Nil	
6.	Technical Specification (If any)	> IP 66/67 (Marine Explosion proof lights cool white of 5K) > Power output (12x 200 & 08x 400W/ Luminous Flux) > Lumens - 40000-50000 > Life 50000 hrs > Philips or equivalent > 220-240V > Poles – 20x FRP poles of 25Ft each (installation on ground in concrete)	
7.	Scope of work	Flood light, flood pool & cable with accessories required in PMSA Base Rishad Towers for security purpose.	
8.	Eligibility	Registered firm/ contractor with PMSA	
9.	EDC	30 Days	
10.	Warranty	04x Years	
11.	Acceptance Criteria	Test trial by base staff	
12.	Any other relevant information	Item will only be accepted after satisfactory test/ trials by base staff	
13.	Term of payment	100% payment on completion of work and satisfactorily by base staff	
14.	Delivery	Supplier firm will be responsible for item delivery and installation at PMSA BASE RISHAD	

**IT SPECIFICATION OF GYRO SYSTEM – PMSS REHMAT**

<b>S No</b>	<b>IT SPECIFICATIONS</b>	
1.	Parent Equipment	RGC-50 Gyro System
2.	Sub equipment	RGC-50 Gyro Compass
3.	Assembly component	SERVO PCB AND POWER SUPPLY
4.	Make	Norway
5.	Model	RGC-50
6.	Quantity	01
7.	Justification i.e PMS/ Failure/FWT etc	Component Failure.
8.	Work Required/ Defect	Repair Replacement of PCB and Power Supply.
9.	Detailed scope of work	a. Complete Rectification of Gyro System.  b. Any damage/ breakage to Gyro during installation phase will be responsibility of contractor/ firm and will also be responsible for compensation to the same.  c. Proper and standardized workmanship is required to be observed.
10.	Technical Specs (if any)	<u>INPUT:</u>  Input: 24V DC $\pm 20\%$ At starting 5.0A In normal operation: 2.0A  <u>Inverter unit</u> Input 220VAC Output 110V AC $\pm 5V$ 400 Hz
11.	Eligibility Criteria	a. As per TSR b. The firm should visit onboard and access the extent of required work. c. The firm should be having good experience to repair/maintenance of such system/equipment.
12.	EDC	15 x working days after issuance of work order.
13.	Warranty	01 year
14.	Acceptance Criteria (If any)	Satisfactory test/ trails after completion of work
15.	Any other relevant information	Nil

**IT SPECIFICATIONS OF REPAIR/ REPLACEMENT TRANSAS RADAR NR-4000 RS6B  
COMPUTER**

S No	Description	
1.	Parent equipment	TRANSAS Radar NR-4000
2.	Sub-equipment	RS6B computer
3.	Assembly Component	RS6B computer
4.	Make	Sweden
5.	Model	NR-4000
6.	Quantity	01
7.	Justification i.e PMS/Failure/FWT etc	Failure
8.	Work Required/ Defect	Repair/ Replacement of RS6B computer <i>repair/replace</i>
9.	Detailed Scope of Work	Firm is to <del>provide</del> <i>repair/replace</i> 01 X TRANSAS Radar NR-4000 RS6B computer latest version
10.	Technical Spec	As per OEM Manual/ Specs
11.	Eligibility Criteria	Reputable contractor having relevant work experience with PMSA
12.	EDC/ EDD	15 Days
13.	Warranty	01 Year after acceptance/ installation
14.	Acceptance Criteria	a. Only OEM certified item be accepted b. Item be accepted after satisfactory test/ trials onboard at sea c. Successful trials by end user alongwith satisfactory test/ trials sheets duly signed by the firm d. Software should be installed in computer
15.	Any other information	Firms are requested to visit site before quoting for further information

**IT SPECIFICATIN COMERCIAL REPAIR CASE VEHICLE NO 080316 MS ISUZU TRUCK**

1.	SYSTEM	COMERCIAL REPAIR
2.	MAKE	ISUZU TRUCK
3.	MODEL	2008
4.	VEHICLE NO	080316 MS
5.	ITEM DESCRIPTION	<p>Work Description</p> <p><b><u>Following items will be repair/replaced:</u></b></p> <p><u>SUSPENSIONAL</u> WORK</p>
6.	TECHNICAL SPESIFICATINOS	MATERIAL AS PER EXISTING
7.	PRELIMINARY INVESTIGATION BY SHIPS'S STAFF	D(MT) / MTO STAFF
8.	ELIGIBILITY	REGISTERED CONTRACTOR
9.	EDD	30 DAYS
10.	WARRANTY	WARRANTY 12 MONTHS
11.	ACCEPTANCE CRITERIA	STAGE INSPECTION BY END USER
12.	ANY OTHER RELEVANT INFORMATION	N/A

**IT SPECIFICATIN COMERCIAL REPAIR CASE - VEHICLE NO 060409 MS  
 MITSUBISHI VAN**

1.	SYSTEM	COMERCIAL REPAIR																																		
2.	MAKE	MITSUBISHI VAN																																		
3.	MODEL	2006																																		
4.	VEHICLE NO	060409 MS																																		
5.	ITEM DESCRIPTION	<p>Work Description</p> <p><b>Following items will be repair/replaced:</b></p> <table border="1"> <tr><td>a.</td><td>Fuel Pump repairing.</td></tr> <tr><td>b.</td><td>Left door kenchi replacement.</td></tr> <tr><td>c.</td><td>Hand brake lever &amp; wire replacement.</td></tr> <tr><td>d.</td><td>Left main door lock, roller, shifter rail &amp; pin replacement.</td></tr> <tr><td>e.</td><td>Diggi lock replacement.</td></tr> <tr><td>f.</td><td>Driver seat base repair and welding work.</td></tr> <tr><td>g.</td><td>Dent paint work.</td></tr> <tr><td>h.</td><td>Head lights, indicators, horn, wiper blade, wiper motor, wiper water bottle &amp; pump with pipes &amp; fitting, both side mirrors replace.</td></tr> <tr><td>j.</td><td>Complete meter repairing work.</td></tr> <tr><td>k.</td><td>02 x new sun shade</td></tr> <tr><td>l.</td><td>Front bumper repairing</td></tr> <tr><td>m.</td><td>Right side center gate bearing</td></tr> <tr><td>n.</td><td>Oil temperature, water temperature, indication switch replace.</td></tr> <tr><td>o.</td><td>Steering cover Seats repairing, seat covers service.</td></tr> <tr><td>p.</td><td>Wheel alignment and balancing.</td></tr> <tr><td>q.</td><td>Front screen buffing &amp; polishing.</td></tr> <tr><td>r.</td><td>Complete service. Inter cleaning and rubbing polish.</td></tr> </table>	a.	Fuel Pump repairing.	b.	Left door kenchi replacement.	c.	Hand brake lever & wire replacement.	d.	Left main door lock, roller, shifter rail & pin replacement.	e.	Diggi lock replacement.	f.	Driver seat base repair and welding work.	g.	Dent paint work.	h.	Head lights, indicators, horn, wiper blade, wiper motor, wiper water bottle & pump with pipes & fitting, both side mirrors replace.	j.	Complete meter repairing work.	k.	02 x new sun shade	l.	Front bumper repairing	m.	Right side center gate bearing	n.	Oil temperature, water temperature, indication switch replace.	o.	Steering cover Seats repairing, seat covers service.	p.	Wheel alignment and balancing.	q.	Front screen buffing & polishing.	r.	Complete service. Inter cleaning and rubbing polish.
a.	Fuel Pump repairing.																																			
b.	Left door kenchi replacement.																																			
c.	Hand brake lever & wire replacement.																																			
d.	Left main door lock, roller, shifter rail & pin replacement.																																			
e.	Diggi lock replacement.																																			
f.	Driver seat base repair and welding work.																																			
g.	Dent paint work.																																			
h.	Head lights, indicators, horn, wiper blade, wiper motor, wiper water bottle & pump with pipes & fitting, both side mirrors replace.																																			
j.	Complete meter repairing work.																																			
k.	02 x new sun shade																																			
l.	Front bumper repairing																																			
m.	Right side center gate bearing																																			
n.	Oil temperature, water temperature, indication switch replace.																																			
o.	Steering cover Seats repairing, seat covers service.																																			
p.	Wheel alignment and balancing.																																			
q.	Front screen buffing & polishing.																																			
r.	Complete service. Inter cleaning and rubbing polish.																																			
6.	TECHNICAL SPESIFICATINOS	MATERIAL AS PER EXISTING																																		
7.	PRELIMINARY INVESTIGATION BY SHIPS'S STAFF	D(MT) / MTO STAFF																																		
8.	ELIGIBILITY	REGISTERED CONTRACTOR																																		
9.	EDD	30 DAYS																																		
10.	WARRANTY	WARRANTY 12 MONTHS																																		
11.	ACCEPTANCE CRITERIA	STAGE INSPECTION BY END USER																																		
12.	ANY OTHER RELEVANT INFORMATION	N/A																																		



**IT SPECIFICATION: INSTALLATION OF ITP/FEV AND WATERTIGHT DOOR OF 30MM MAGAZINE**

1.	Parent equipment	30mm Gun Magazine			
2.	Sub-equipment	a. ITP			
3.	Assembly Component	b. FEV			
		c. Water tight door			
4.	Make	-----	5.	Model	-----
6.	Quantity	01 x ITP 01 x FEV 01 x Water tight door	7.	Justification i.e PMS/ Failure	FOST observation
8.	Work Required/ Defect	01 x ITP/FEV and Water tight door are required to be installed on 30mm Gun Magazine			
9.	Detailed Scope of Work	a. Installation of ITP/FEV and water tight door			
		b. Satisfactory system trials			
10.	Technical Specs	As per OEM manual			
11.	Eligibility Criteria	Reputable local contractor/ OEM local rep having working experience with PMSA and 6HT MPVs			
12.	EDC	10 Days			
13.	Warranty	01 Year after provision			
14.	Acceptance Criteria	a. Installation of quoted items is responsibility of contractor.			
		b. Satisfactory onboard trials regarding ITP/FEV and water tight door integrity of magazine.			
		c. Technical specifications to be provided by contractor.			
		d. Upon scrutiny of item and provided documents i.e. technical specifications along with production certificates by OEM.			
15.	Any other information	Firms are requested to visit site before quoting for further information			

**IT SPECIFICATIN COMERCIAL REPAIR CASE VEHICLE NO 100401 MS HINO BUS**

1.	SYSTEM	COMERCIAL REPAIR
2.	MAKE	HINO BUS
3.	MODEL	2010
4.	VEHICLE NO	100401 MS
5.	ITEM DESCRIPTION	Work Description <b><u>Following items will be repair/replaced:</u></b>  SUSPENSIONAL WORK
6.	TECHNICAL SPESIFICATINOS	MATERIAL AS PER EXISTING
7.	PRELIMINARY INVESTIGATION BY SHIPS'S STAFF	D(MT) / MTO STAFF
8.	ELIGIBILITY	REGISTERED CONTRACTOR
9.	EDD	30 DAYS
10.	WARRANTY	WARRANTY 12 MONTHS
11.	ACCEPTANCE CRITERIA	STAGE INSPECTION BY END USER
12.	ANY OTHER RELEVANT INFORMATION	N/A

**IT NO : IT/87/08/2023-24**  
**PROCUREMENT OF ANCHOR AC-14 675 KGs) – PMSS HINGOL**

**IT SPECIFICATION FOR AC-14 ANCHOR**

S.No	Description	
1.	Item Description	AC-14 Anchor with Shackle & Pin
2.	Make	CHINA
3.	Model	AC-14
4.	Weight	675 Kg each
5.	Colour	Black or Galvanized
6.	Quantity	02 (Port & Stbd)
7.	Maximum Anchoring Depth	20 meters
8.	EDC	ASAP
9.	Warranty	05 Years
10.	Acceptance Criteria	Upon fitting of item
11.	Any other relevant information	Damage/ defect occurred during work is responsibility of contractor
12.	Address	No 185, Hanzhong Road, Qinhuai, Nanjing City, Jiangsu Province, PR China



**IT SPECIFICATION - DEFECT RECTIFICATION OF STEERING MOTOR SEAL LEAKGE - PMSS ZHOE**

S No.	Description				
1.	Parent Equipment	Steering System			
2.	Sub-equipment	Steering motor			
3.	Assembly equipment				
4.	Make	Wuhan Mekand Equipment CO., Ltd	5.	Model	SCAN160-100S
6.	Quantity	01	7.	Justification i.e PMS/Failure/FWT	DED work package
8.	Work required	Defect rectification of steering motor seal leakage			
9.	Detailed scope of work	a. Contractor is to visit ship and carry out detailed inspection of steering motor. b. Contractor is to identify and rectify reason for oil leakage. c. Repair/ replacement of any other part i.e. O ring rubber seal etc, if required will be treated as growth work. d. Firm to use OEM genuine spare parts if deemed necessary. Satisfactory working pressure 11 MPa of Electric hydraulic pump. e. All parts are to be properly aligned during assembling the motor; no loose fit will be accepted. f. All tools and test equipment's will be arranged by the firm g. All in way accessories be removed by firm and fitted back.			
10.	Technical specs	As per OEM/ Technical manual			
11.	Eligibility criteria	a. Reputable local contractor having working experience of Hydraulic steering system related activity in PMSA. b. Firm must visit site for understanding exact nature of work.			
12.	EDC	ASAP(07 days)			
13.	Warranty	1-year warranty for satisfactory operation of steering motor without following defects: a. Hydraulic oil leakage from motor/pump. b. Decreased discharge pressure.			
14.	Acceptance criteria	a. Satisfactory harbor trails followed by successful sea trials of Steering motor on rated parameters b. Satisfactory operation without increased noise, vibration & leakage.			
15.	Any other information	Growth Work, Damage/ defect occurred during work is responsibility of contractor.			

**Note: 100% Payment after completion by CNA**

## Director General

Pakistan Maritime Security Agency

Plot No 34-A, Dockyard Road

KARACHI

Telephone 021-48509194

Fax 99214625

E-Mail [dpcc@pmsa.gov.pk](mailto: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.
- c. **BID SECURITY:** All registered firms are exempted from provision of bid security upto Rs.500,000/- and unregistered firms have to provide bid security equals to 02% for bids amounting upto Rs.500,000/- in the shape of Pay Order in favor of "IT Sale Account DG PMSA". Furthermore, firms are required to deposit bid security not exceeding 05% of the bid price for bid value amounting more than Rs.500,000/-. Moreover, following guidelines will be followed:
  - i. 2% from registered firms.
  - ii. 5% from un-registered firms.
- d. Total price of the items quoted against the tender is to be clearly mentioned. It should also contain a **pay order 2% or 5% 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.
- e. **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:

<b>S No</b>	<b>Description</b>	<b>Qty</b>	<b>U/Price</b>	<b>GST/SST/Taxes</b>	<b>Total Price</b>
-------------	--------------------	------------	----------------	----------------------	--------------------

**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“. Furthermore, it is imperative to mention that deposit of PBG for HMI and Core Exchange cases will be equal to the total value of engine.

**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. Partial supply as per lowest rates will be awarded to the lowest bidder.

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. Manufacture'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 late.