

TENDER DOCUMENTS

**REPAIR & UP-GRADATION TO 10KVA HYBRID SOLAR
SYSTEM FOR MAIN BUILDING OF RMC PESHAWAR**

No. AS 5-1(31)/HSSP/2025



**REGIONAL METEOROLOGICAL CENTRE
KHYBER ROAD, PESHAWAR**

Phone No. 091-9210190

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May 2025

TENDER NOTICE

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Pakistan Meteorological Department, Regional Meteorological Centre, Khyber Road, Peshawar invites sealed bids on F.O.R. basis from the firms/parties, registered with Income Tax and Sales Tax Departments and who are on Active Taxpayers List of Federal Board of Revenue for supply of the following items:

Item No.	Items Description	Quantity
01	REPAIR & UP-GRADATION TO 10KVA HYBRID SOLAR SYSTEM FOR MAIN BUILDING OF RMC PESHAWAR	01

2. Bidding documents, containing detailed terms and conditions, etc. are available at the Regional Meteorological Centre, Khyber Road, Peshawar. Bidding documents can also be downloaded from www.pmd.gov.pk (free of cost).

3. All the firms are directed to quote their bids online through PPRA EPADS as well as original bids must be submitted in hard form to the office of Director, Regional Meteorological Centre, Khyber Road Peshawar.

3. The bids, prepared in accordance with the instructions in the bidding documents, must reach at the office of Director, Regional Meteorological Centre, Khyber Road, Peshawar on or before 27-05-2025 at 1100 PST Bids will be opened the same day at 1130 PST. This advertisement is also available on PPRA website at www.ppra.org.pk.

Director
Regional Meteorological Centre
Khyber Road, Peshawar
091-9210190

TECHNICAL SPECIFICATIONS

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S. No	Item Name	Specification	Quantity
1.	Solar Panel	Solar PV Module (Solar Panel) 580 w or above, Mono-crystalline A-Grade / Updated Technology (Per Watt), N-Type Bi facial with 25 years warranty (Canadian) or equivalent	20
2.	Hybrid Inverter (10 KVA)	Hybrid Inverter 10 KVA	01
3.	Battery (Lithium ion LiFe P04)	15 KWH (48 volt) & Rack or Box	01
4.	Frame Structure for Panel	Rust free hot dipped Galvanized L 2 type structure SWG 14 or batter	
5.	Cables	<ul style="list-style-type: none"> ➤ AC Cables 7/44 pure copper high quality and durable. ➤ DC Cables (PV to distribution box) 10 mm pure copper high quality and durable. ➤ DC Cables (Battery) 25 mm pure copper high quality and durable. 	
6.	Switch Gears & other accessories	DC Breaker, AC Breaker, Distribution Box, HDPE Pipes, Flexible Pipes, MC4 Connectors, Thimbles, Rawal Bolts, Nut Bolts etc, Schneider or equivalent	
7.	Earthing	Separate AC & DC earthing with surge restorers for safety	
8.	Installation & Commissioning	Complete PV, Battery & inverter installation –supervised by Engineer.	

➤ Interested firms/parties may visit the office of Director, RMC Peshawar to inspect the site / location during the office hours.

➤ The competent authority has the right to alter the scope of work depending on the availability of funds.

TERMS & CONDITIONS:

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1. **Bidding Procedure:**
 - Single Stage-Two Envelope Procedure as per PPRA Rule 36 (a).
2. **Eligibility Criteria:**
 - Bidders must:
 - Be Registered with FBR (Valid NTN & GST)
 - Provide an affidavit of non-blacklisting
 - Show proof of similar supplier to the government / semi-government entities
3. **Bid Submission:**
 - Bids must be submitted on the PPRA EPADS system as well as to the Office of the **Director, Regional Meteorological Center (RMC)** Khyber Road Peshawar on or before 27-05-2025, 1100 hours (PST)
4. **Bid Security (Earnest Money):**
 - 3% bid security of the total quoted amount (inclusive of GST) must be submitted as a Pay order/ Bank draft in favor of Director, RMC Peshawar in Pakistani Currency.
 - Bid without Earnest Money will be rejected.
5. **Bid Validity:**
 - The bids shall remain valid for a period of one month (30 days) from the date of opening of the tender (Rule 28)
 - If required, the procuring agency may request an extension in the validity period, subject to the written consent of the bidder.
6. **Delivery Schedule:**
 - Items must be delivered within 15 days of issuance of the purchase order.
 - A 1% penalty per day will apply for delays beyond the specific time.
 - If the vendor fails to deliver the goods/services during the extended period, then the work order may be cancelled, earnest money and payment may be forfeited.
7. **Payment Terms:**
 - Payment will be made via Cheque through AGPR, after the inspection and satisfactory delivery by the Technical Committee.
8. **Taxes:**
 - Prices quoted must be inclusive of all applicable taxes.
 - Taxes will be deducted at source as per governments rule
9. **Rejection of Bids:**
 - The procuring agency reserves the right to reject any or all bid as per PPRA Rule 33.
10. **Performance Warrantee:**
 - The successful bidders will furnish performance guarantee in the shape of CDR/Pay Order/Bank Draft @ 3% of his supply order in favour of Director, RMC Peshawar.