MULTAN ELECTRIC POWER COMPANY (MEPCO)
Office of the Director (Procurement) Dist. MEPCO,
MEPCO Complex, Wapda Colony Khanewal Road, Multan
Tel:061-9220279, 9210380 Ext:83, Fax No. 061-6776314 E-Mail:dpdmepco@gmail.com

WORK ORDER / PURCHASE ORDER

SAP P.O. No. 7100002749 **dated. 11.08.2026**

Creative Electronics (Pvt) Ltd.
3-1- A2, Ali Road, Opposite Riphah
University TOWNSHIP LAHORE
PAKISTAN

SUBJECT: **PROCUREMENT AND INSTALLATION OF ASSET PERFORMANCE MANAGEMENT SYSTEM (APMS) AS PER PPMC SPECIFICATION NO. PPMC-DS-01:2026)**

Reference:
i. This office tender No. 52/27 opened on 17.07.2026.
ii. Your office letter No. C.E.Co/Marketing/2026/390 dated 29.07.2026.
iii. Approval of BOD through circular resolution No. 12/2026 dated 29.07.2026 as conveyed by Company Secretary memo No. 3920 dated 29.07.2026
iv. This office LOA No 1088-90 dated 29.07.2026.
v. This office letter No 1593-97 dated 10.08.2026.
vi. Your office acceptance letter No. C.E.Co/Marketing/2026/400 dated. 10.08.2026.

MEPCO Ltd. Multan is pleased to place "PURCHASE ORDER" for the supply of under noted material at the rates mentioned hereunder, subject to the general conditions of the contract for purchase, WAPDA purchase procedure dated 12.08.1984 (amended to-date) and special conditions laid down in this purchase order:

A.DESCRIPTION OF STORES.

Mat Code.	Nomenclature	Unit	Ordered Quantity	Rate per unit on FCS basis (Rs.)	Value
87361	APMS for 200 kVA Transformers alongwith allied material required for installation (As per Spec: PPMCSD-01:2026) and Ordering Code APMS-MC-OTL	No.	18	576000	10,368,000
87363	APMS for 100 kVA Transformers alongwith allied material required for installation (As per Spec: PPMCSD-01:2026) and Ordering Code APMS-MC-OTL	No.	57	457800	26,094,600
87366	APMS for 50 kVA Transformers alongwith allied material required for installation (As per Spec: PPMCSD-01:2026) and Ordering Code APMS-MC-OTL	No.	155	291500	45,182,500
87367	APMS for 25 kVA Transformers alongwith allied material required for installation (As per Spec: PPMCSD-01:2026) and Ordering Code APMS-MC-OTL	No.	288	274700	79,113,600
14226	300mm² S/C Alum. PVC Cable (15m per phase & neutral) as per relevant Spec: DDS-8:2007 / IEC Standard 60502-1	Mtr	1080	1727.00	1,865,160
14227	150mm² S/C Alum. PVC Cable (15m per phase & neutral) as per relevant Spec: DDS-8:2007 / IEC Standard 60502-1	Mtr	3420	893.00	3,054,060
14221	70mm² S/C Alum. PVC Cable (15m per phase & neutral) as per relevant Spec: DDS-8:2007 / IEC Standard 60502-1	Mtr	9300	417.00	3,878,100
14223	25mm² S/C Alum. PVC Cable (15m per phase & neutral) as per relevant Spec: DDS-8:2007 / IEC Standard 60502-1	Mtr	17280	183.00	3,162,240
13417	D Fuse Fittings along with respective fuse size (As per PPMC / NTDC Approved Specification (Amended to-date)). (The quantity refers to complete D-Fuse fitting set containing three legs, including all associated components required for installation).	Set	518	91800.00	47,552,400
2110	ACSR Dog Conductor for 11 KV Jumpering (10m/transformer) and allied P.G Connector etc. As per PPMC/NTDC Approved Specification (Amended to-date)	Mtr	5180	571.00	2,957,780
80010	PC Desktop (Tower) Complete Branded (HP/DELL or equivalent). Intel Core i5 14th Generation or higher with Minimum (16 GB DDR5 or higher RAM and 256 GB NVMe M.2 SSD + 1 TB Sata Hard Drive) along with LED.	No.	4	357000.00	1,428,000
As per above Specifications (Amended to-date)		Total			224,656,440
		GST @ 18%			40,438,159
		Installation Charges			15,540,000
		PST @ 16% on Installation			2,486,400
		Grand Total			283,120,999

...IAL CONDITIONS:

...he bidder does not possess the prototype approval for the offered material according to PPMC-DS-01: 2026 (Amended ...date), as per approved specification, the bidder shall be bound to obtain the prototype approval from PPMC Department before start of mass production within 30 days of issuance of PO/Work order. The period of 30 days may be extended by MEPCO for any required period subject to the solid grounds/justification from the bidder. All expenses of testing charges will have to be borne by the manufacturer /contractor. Any change suggested during prototype testing for compliance of specification shall have to be incorporated without any extra price or claim. If the prototype sample fails, the material shall be improved and re-offered for prototype testing to PPMC department. The time taken for improvement in samples and resubmission of drawings will not entitle the manufacturer / contractor to claim extension in delivery period on this account.
APMS ordering code "APMS-MC-OTL" is applicable.
If prototype fails second time, the performance guarantee will be forfeited in favour of MEPCO besides other necessary actions as deemed necessary.
The successful Bidder shall complete the Installation of APMS along with accessories within the stipulated period of 60 days from issuance of PO/Work order.
ii) Bidder shall be responsible to synchronize all installed APMS with PITC MDM. Any equipment (if required) will be the responsibility of the successful bidder.
iii) The MDC (driver software), having perpetual license, must be complaint with latest PITC UDIL version (published at PITC#s website pitc.com.pk). The successful bidder will be responsible for integrating all of the APMS with PITC#s MDM.
i v) Hardware for HES/MDC will be provided by the successful bidder, including driver software without any additional cost. v MEPCO will Provide the required SIMs for Communication.
v) MEPCO reserves the right to delete any category of APMS / Allied accessories and their installation at the time of issuance of LOA / Work Order.
vi) MEPCO reserves the right to increase / decrease the P.O/ Work order quantities upto 15% at the time of issuance of Letter of Acceptance (LOA) / Work Order.

vii) Your performance guarantees No 0018/BAH/1245/2026 dated 10.08.2026 amounting to Rs 14156100/- issued by Bank Habib Ltd, PECO Road Branch Lahore valid up to 30.11.2031 has been detained and acknowledged.

viii) Work Execution Plan

Within fifteen (15) days of issuance of Letter of Acceptance (LOA) and prior to commencement of work, the successful bidder shall submit a detailed Work Execution Plan duly approved by its authorized representative. The Work Execution Plan shall include, but not be limited to: (i) Project implementation methodology; (ii) Detailed activity schedule with milestones; (iii) Resource deployment plan; (iv) Risk management and mitigation plan; (v) Quality assurance and quality control procedures; (vi) Cybersecurity implementation approach; (vii) Testing and commissioning methodology; (viii) Training and knowledge transfer plan; (ix) Detailed organization chart; and (x) Curriculum Vitae (CVs), qualifications, certifications, roles and responsibilities of all Key Personnel proposed for the project.

For data transfers b/w meter to MDC, the DLMS/COSEM certificates will suffice. However, to ensure that MDC has not manipulated any primary or derived electrical quantities coming from meter while transferring them to UDIL schema, the successful bidder will provide the certificate as per below format:

"It is certified that primary and derived electrical quantities from MDC schema to UDIL schema will be without any treatment. If any discrepancy is identified, the bidder will be responsible leading to revalidation of UDIL certificate or cancellation of UDIL as per decision taken jointly by MEPCO & PITC".

ix) During Testing, the successful bidder will have remote access to their MDC for fixing issues. However, once the UDIL complaint MDC is installed in production environment of PITC data center, the bidders will not have any remote access to their MDC. However, they can always visit PITC data center, with prior submission of Visit Request, mentioning the reason, and its subsequent approval. PITC team will supervise the activities performed by the vendor.
x) The bidder shall be responsible for
• Conduct detailed site survey before installation.
• Verify transformer ratings and field conditions.
• Verify availability of mounting space and communication signals.
• Coordinate with concerned MEPCO field staff. However, MEPCO will facilitate for provision of any required information by the bidder for installation.
The successful bidder has to submit Latest UDIL compliance requirements to PITC and obtain UDIL compliance certificate from PITC within 14 days from the issuance date of Letter of Acceptance.

xi) Following SOP will be observed for UDIL Testing:

1. Vendor will submit UDIL Performa with sample meters and other prerequisites.
2. PITC will start UDIL testing and report issues (if any) to vendor via official correspondence, who will fix them & intimate PITC. This iteration will continue for 7 days (max).
For the last 7 days PITC will perform end-to-end compliance/validation / stress testing & intimate the vendor about ultimate result (Pass or Fail).

2. SPECIFICATIONS:

Specification No PPMC -DS-01:2026 for APMS & as mentioned in (A Description of stores)

TERMS OF DELIVERY & CONSIGNEE:

100% Free delivery at consignee stores i.e R/S D.G khan.

4. DELIVERY PERIOD:

The bidder shall complete the installation of APMS along with accessories within stipulated period of 60 days from issuance of Purchase / work order.

5. FINAL INSPECTION:

Inspection of the material will be carried out at your premises by the Chief Engineer (M.I) Lahore or his authorized representative along with MEPCO representative. Notice in writing shall have to be given to the inspecting officer & copy to this office by you when the material against the order is ready for inspection. All reasonable facilities as provided in the specification or followed by the industry or trade in general shall have to be afforded to the inspecting officer by you at your expenses including travelling, boarding / lodging etc: for carrying out inspection.

Delivery period is the essence of the purchase order and delivery must be completed not later than the dates specified. 1st day of inspection or 15th day of inspection call whichever is earlier, shall be reckoned as date of delivery of Store to MEPCO Consignee provided the goods accepted for supply have been delivered within 20 days of issue of Inspection Certificate subject to the condition that the supplier / manufacturer offers the material for Inspection at least 15-days prior to the due date and the offer is not rejected due to being a fake call or material not conforming to the specification.

6. PAYMENT:

Schedule No.1 (Procurement of Material)

(This will be based on actual delivery of APMS/ Allied Material in Consignee Regional Stores i.e., D.G Khan.

100% payment of delivered goods will be made on delivery of material for schedule 1.

Schedule No.2 (Installation & Services)

80% after complete installation and execution of work of schedule 2. verified by following MEPCO nominated officer (s) / Committee.

1.CE CSD

2.DG (IT)

3.Concerned SE

The payment will be made consignment wise. Each consignment will consist of 20% APMS installation. The concerned committee mentioned in bid document will verify the 20% APMS installation & commissioning. However, in each consignment 20% payment will be retained. which will be released after the committee report already mentioned above.

Remaining 20% payment will be released after Two (02) months successful operation verified by DG (IT).

Payment Regarding Material (as per Schedule 1)

The Payment will be made directly by the Chief Financial Officer MEPCO Multan or through irrevocable inland letter of credit at sight from scheduled bank of Pakistan. All charges relating to L/C opening and negotiation together with subsequent amendments shall be borne by the contractor. The payment / negotiation of L/C will be made on presentation of following documents.

i) Invoice of supplied material in triplicate duly approved by Director (Procurement) and pre-audited by the office of CFO MEPCO.

ii) Delivery Challan and GRN duly stamped and signed by the Regional Store Manager MEPCO Ltd. Concerned.

iii) Warranty certificate / non-payment certificate.

iv) Confirmation of Director (Procurement) Dist: MEPCO Ltd. Multan about acceptance of performance bond in case of first claim only.

Inspection certificate issued by Chief Engineer (M.I) PEPCO or his authorized representative.

v) Certificate of the Committee for remaining 10% of payment.

vi) The payment of the Sales tax shall be made on presentation of following documents:

a.Sales tax invoice as per section-23 of Sales tax act 1990.

b.Sales tax cum payment Challan for the concerned monthly duly paid into Government treasury.

c.In case the manufacturers who pay lump sum Sales tax, they shall also submit an affidavit on non-judicial paper separately that paid Challan includes the above amount of Sales tax for supply of above-mentioned invoices/items.

PARTIAL DELIVERIES AND PART PAYMENT ARE ALLOWED.

Payment Regarding Installation of APMS / Allied Accessories (As per Schedule 2)

The Payment will be made directly by the Chief Financial Officer MEPCO Multan or through irrevocable inland letter of credit at sight from scheduled bank of Pakistan. All charges relating to L/C opening and negotiation together with subsequent amendments shall be borne by the contractor. The payment / negotiation of L/C will be made on presentation of following documents.

i) Invoice of supplied material in triplicate duly approved by Manager (Procurement) and pre-audited by the Finance Director MEPCO.

ii) Warranty certificate / non-payment certificate.

iii) Confirmation of Director (Procurement) Dist: MEPCO Ltd. Multan about acceptance of performance bond of first claim only.

For 80% payment, Verification / Completion Certificate Issued by MEPCO Committee & for remaining payment, DG (IT) Verification report regarding TWO (02) months successful operation.

v) The payment of the Sales tax shall be made on presentation of following documents:

a. Sales tax invoice as per section-23 of Sales tax act 1990.

b. Sales tax cum payment Challan for the concerned monthly duly paid into Government treasury.

c. In case the manufacturers who pay lump sum Sales tax, they shall also submit an affidavit on non-judicial paper separately that paid Challan includes the above amount of Sales tax for supply of above-mentioned invoices/items.

7. WARRANTY:

Bidder will furnish a warranty certificate, certifying that the goods supplied conform exactly to the specifications laid down in the purchase order and are brand new and that in the event of the material being found defective or not conforming to the specification/particular governing supply at the time of delivery and for a period of Five (05) years, bidder will be held responsible for losses & that the unacceptable goods shall be substituted with the accepted goods at your expenses after receipt at ex-works. The damaged APMS / Allied Material under warranty period will be repaired by the manufacturers free of cost within 60 days of receipt of irrespective of the condition under intimation to Chief Engineer PPMC. The same will be returned to concern Regional Stores MEPCO & accordingly will be installed by the manufacturer after repair within 30 days as it receipts, otherwise, cost of material will be recovered from your bills which will be released on healthy stores.

8. FORCE MAJEURE:

The right of MEPCO to terminate the purchase order or to claim penalty or liquidated damages shall be subject to the following circumstances, provided as a result of all or any of these events there has been delay in the performance of the purchase order by the manufacturer or supplier or the purchase order has become incapable of being performed:

i) Act of God.

ii) Act of State, War or any act of the enemy.

iii) Lock outs, Riots or Civil commotion.

iv) Injunction granted by a court of competent jurisdiction not resulting from any fault of the manufacturer /supplier.

v) Restriction imposed by the Government on the import of any material relating to the manufacturer of goods.

vi) Non-receipt of raw material from abroad for reasons beyond the control of the manufacturer.

vii) Port delays due to bunker-age or light-age.

viii) Diversions of supplies by the Carrier without any fault or knowledge of manufacturer or supplier provided further that the manufacturer or supplier has given notice to MEPCO within 14 days of the happening of any such event.

9. FAILURES AND TERMINATION:

A) If you fail to deliver the stores or any consignment thereof within specified delivery period, the purchaser shall be entitled at his option either:

i) To recover from your liquidated damages levied at the rate of two percent (2%) per month or a fraction thereof subject to a maximum of ten (10%) of the purchase order price, except:

a) Where undelivered stores hold up the use of other stores, liquidated damages shall be levied on the total value of the purchase order.

b) The recovery of liquidated damages mentioned above can be affected from any payment due to you from any unit of MEPCO / DISCOs / NTDC / WAPDA,

ii) To purchase from elsewhere without notice to you at your risk and cost, the stores not delivered without canceling the purchase order in respect of the consignment not yet due for delivery or

iii) To cancel the procurement at your risk and cost in the event of event of action being taken under (ii) or (iii) above, your shall be liable for any loss which the purchaser may suffer on the account, but you shall not be entitled to any gain on repurchase made against the supply order.

B) If during the course of execution of purchase order, you are black listed by MEPCO / DISCOs / NTDC / WAPDA,

i) To allow the purchase order to run its course till completed in accordance with terms and conditions of the contract

ii) To stop further supplies with or without financial repercussions.

iii) To cancel the purchase order with or without reservation or rights.

Note: While determining liquidated damages the purchaser shall not consider any of the following circumstances, a cause under "FORCE MAJEURE" and shall not allow any relaxation in the liquidated damages on the account:

i. Delay on part of the manufacturer / supplier in the arrangement of raw material;

ii. Defect or failure occurring to any machinery or equipment installed at contractor works during the currency of P.O

10. RESPONSIBILITY EXECUTING PO:

You are entirely responsible for the successful executing of the purchase order in all respects in accordance with the terms and conditions as specified in the purchase order including the schedule.

11. INSPECTION & REJECTION:

i) The inspecting officer(s) may reject a part or the whole of the consignment tendered for inspection. If after inspection such portion thereof as he may decide on his discretion, he is satisfied that the consignment is below the requirements of the particulars governing the supply given in the purchase order.

ii) The decision of the inspecting officer shall e binding on you.

iii) If the stores are rejected as aforesaid, then without prejudice to the right of the purchaser you may submit stores in replacement of those rejected. By re-submission will not mean extension of delivery period.

iv) On final rejection the purchaser shall have the following rights: -

a) To purchase the rejected goods at your cost and expense.

b) To terminate the purchase order and recover from you the loss, the authority thereby incurs.

12. PACKING:

You will be responsible for packing the store suitable for transit by Rail/Road so as ensure their being free from loss or damage on arrival at destination. The packing of the stores shall be done by and at your expense in accordance with the standard specifications governing such packing. In case there are no standard specifications, goods will be packed according to the trade practice to ensure safe receipt at destination.

13. FORFEITURE OF SECURITY BOND/ GUARANTEE (PERFORMANCE BOND):

The contracting officer will have the right to blacklist / debar & forfeit the Security / Performance Bond.

A) If the contractor: -

ply the goods within the time specified; even after deduction of L/D or after expiry of specified / ed delivery schedule.

ii) Commits any breach of purchase order, which is not limited to the following.

- Involved in any malpractice, misconduct, act of cheating / fraud.
- Continuous failure of prototype sample.
- Non-supply of material.
- Very delayed supply of material resulting in loss to purchaser.
- Defective / bad quality supply of material.
- Non-replacement of defective material during warranty period.
- Non-provision of back up services / support etc. etc.
- Refusal to provide testing facilities as per satisfaction of Engineer(s)/inspector(s) as per NTDC specification.
- Fails continuously to ship the inspected material in specified / extended time period.
- Fails continuously to supply / provide / handover the shipping documents in specified/extended time period.
- Fails to deposit the port damagers charges levied on account of delay on the part of contractor / supplier or its local agents.

iii) fails to account for the import license issued on account of the purchaser / MEPCO;

iv) fails to account for the raw material secured by the contractor against any license or permit issued on account of the contracting officer.

v) fails to return drawings, design or any material belonging to the contracting officer which was to be returned in good condition to the contracting officer after the successful termination of the purchase order.

B) For other reasons specified in the purchase order by the contracting officer for forfeiting the security deposits.

If the forfeiture of the security deposit does not compensate the contracting officer for losses suffered due to non-delivery or breach of purchase order for any other reason, the contracting officer will have a right to forfeit other security deposits or to recover the same from any other security deposits made in favor of any other unit of WAPDA / DISCOs / NTDC, or from any money due to the contractor from any unit of WAPDA / DISCOs / NTDC.

14. LAWS GOVERNING THE PO:

The purchase order shall be governed by the Laws of Pakistan as amended from time to time, subject to the above conditions, a binding purchase order has been concluded with the issuance of this letter and that the provisions of this purchase order shall be binding on you, on your assigns, executors, administrators and all those who have any interest pecuniary or otherwise in your concern.

15. DISCLOSURE CLAUSE:

Disclosure certificate has been received

16. TECHNICAL LITERATURE/DRAWINGS:

As per bidding documents

17. OTHER INFO:

All other terms and conditions of bidding documents as well as pre bid meeting minutes shall remain intact.

18. ACCEPTANCE OF PO:

Your performance bond has been retained as acceptance of purchase order. This has become a binding contract between MEPCO & your firm.

This issues with the approval of BOD MEPCO Ltd. Multan.

Yours truly,

DIRECTOR (PROC) DIST.
MEPCO LTD. MULTAN

COPY TO:

1. GM (Technical) MEPCO Ltd Multan
2. Chief Supply Chain Management Officer MEPCO Ltd. Multan.
3. Chief Engineer (M.I) PPMC, PEC Regional Building, 3rd Floor, 2-3 Block-M, Civic centre, Model Town Extension, Lahore.
4. Chief Financial Officer MEPCO Ltd. Multan.
5. C.S.O MIRAD MEPCO Ltd Multan.
6. D.G (I.T) MEPCO Ltd Multan with the request to peruse the matter of UDIL Compliance with PITC office Lahore for issuance of UDIL certificate as already requested vid this office letter No 1244-48 dated 03.08.2026 & 1593-97 dated 10.08.2026.
7. Dy: Manager (M.M) MEPCO Regional Store D.G Khan for information & necessary action.