



# QUETTA ELECTRIC SUPPLY COMPANY

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OFFICE OF THE  
MANAGER (MATERIAL MANAGEMENT)  
ZARGHOON ROAD QESCO HQ QUETTA

Work Order No. 20548277 839-43 Dated: 80 MAR 2026  
MMM/QESCO/Quetta/

## WORK ORDER

M/s Irfan Alam & Co.  
Reclamation Workshop  
Western By Pass Road Quetta.

Subject: REPAIR OF 15 x 100 KVA DAMAGED DISTRIBUTION TRANSFORMERS

Reference: This office tender No. T-2031 opened on 19.02.2026  
This office LOI No. MMM/QESCO/T-2031/813-14 dated: 25.03.2026



This is to inform you that CEO QESCO is pleased to place this Work Order upon your firm for repairing of Irreparable Damaged Distribution Transformers, at -FCS rates mentioned here under: -

### (A) DESCRIPTION OF STORES.

| Sr.                                               | Name of Firm                                      | Description                    | Specification                          | Qty (Nos) | Rate/ unit Rs.  | Amount Rs.   |
|---------------------------------------------------|---------------------------------------------------|--------------------------------|----------------------------------------|-----------|-----------------|--------------|
| i.                                                | M/s Irfan Alam & Co. Reclamation Workshop Quetta. | 100 KVA Reclaimed Transformers | As per Specification (Amended to-date) | 15        | 598,500.00      | 8,977,500.00 |
| Cost of Dismantle Material as per Report attached |                                                   |                                |                                        |           | i. HT Coils.    | 899,460.00   |
|                                                   |                                                   |                                |                                        |           | ii. LT Coils.   | 573,800.00   |
|                                                   |                                                   |                                |                                        |           | iii. LT Bushes. | 16,500.00    |
|                                                   |                                                   |                                |                                        |           | iv. HT Bushes.  | 4,050.00     |
|                                                   |                                                   |                                |                                        |           |                 | 1,493,810.00 |
| Total Excluding Cost of Dismantle Material        |                                                   |                                |                                        |           |                 | 7,483,690.00 |
| 18% G.S.T                                         |                                                   |                                |                                        |           |                 | 1,347,064.20 |
| Grand Total                                       |                                                   |                                |                                        |           |                 | 8,830,754.20 |

Manager (MM)  
QESCO Quetta



## B- SPECIAL CONDITIONS:

- i. The quoted prices for free pick and drop at QESCO Consignee Stores Quetta excluding GST are firm & final and shall not be escalated for any reason what so ever.
- ii. This contract shall remain in force for a period of 03 Months till completion the Work Order.
- iii. Dy: Manager Regional Store concerned will issue fresh GRN only after repairing damaged transformers under warranty period if any against the rate contract and to maintain up to date record as well as to avoid to accumulation of damaged transformers with the firm.
- iv. The payment of GST @ 18% shall be made on production of GST return cum payment challan In case you pay lump sum GST for multi goods production, you will also submit an affidavit on non-judicial paper that "The Challan includes the amount of GST for Reclamation of Distribution Transformers against the Work Order". The contract will be amended accordingly if the same is levied by Government of Pakistan during currency of contract.
- v. The prices are on FCS basis includes the pick and drop at Consignee Stores Quetta / Sibi, Testing of reclaimed transformers will be carried out in the premises of the firm for which necessary testing facilities will be provided and testing will be carried out in accordance with specification as described under clause-2, you shall bear the expenses for all those tests to be got carried out from outside authorized laboratories, if deemed necessary.
- vi. QESCO reserve the rights to increase / decrease 15% Quantity during the currency of contract.
- vii. A committee comprising of Dy: Manager (TRW) QESCO , Manager (M&T) Circle QESCO, Regional Store Manager Quetta along-with representative of M/s Irfan Alam & Co Western By Pass Road Quetta will check the transformers at the time of handing over to the firm for repair.
- viii. Transformer oil, paper covered strips & enameled copper wire shall be got tested from RTL Faisalabad once in a year.
- ix. 15 Nos.100 KVA Transformers will be given to the firm for repair as per delivery period Capacity of Defective transformers with missing components.

## 2. SPECIFICATIONS

The reclaimed transformers shall be inspected accordingly to the specification mentioned here-under for STAGE and as well as Final Testing: -

- a) WAPDA Spec: No.DDS-84:2020 for distribution T/Fs except amendment No. 5 excluding all type tests.
- b) WAPDA specification No.P-13-69 for Distribution Transformers excluding all types test.
- c) WAPDA specification No.P-72-70 for Bushing Rod connectors etc.
- d) IEC-296 for new transformer oil
- e) ASTM D1170-62 STMDE-I07-79 (a) for various Neoprene Rubber & Cork gas kits.
- f) BSS-3255-1955 press pan paper
- g) DIN-7733 PSP -3052 Press Board Sheet Press Board Block
- h) BSS-4516 part-IP 1969 for Enameled Copper Wire Strip.
- i) BSS-4653 Part-II 1970 for LT Paper Covered Copper Strip.
- j) IEC-233-1974 for 11 KV Porcelain Bushing.
- k) IEC-233-1974 for LT Porcelain Bushing
- l) Resin for transformer top cover for age long adherence and 8 KV di-electric with stand.
- m) All HT and LT Bushing to be filled with epoxy resin.
- n) All top covers nuts and bolts and lock plain washers shall be of reputable make. such as BMI Sea rose and Hesco pak etc. All measures described under Annex-IV, V & VI shall be rigidly observed and followed.
- o) Oil level indication glass shall be 100% replaced
- p) Interior of transformer shall be painted with Red, Oxide of M/s Dulux, Berger or Buxly
- q) Exterior of Transformer shall be spray painted in Grey with enamel paint of M/s Dulux, Berger, or Buxly, 2 tubes shall be orange painted in addition to "RECLAIMED KVA" in bold stencil in orange color, on transformers body
- r) **QESCO reserves the right to cancel the contract at any time without assigning any time without assigning any reason in case if the Performance found not satisfactory**
- s) Newly installed tubes supported by ring having flat (MS Patti) strip

  
**Manager (MM)**  
**QESCO Quetta**

**PERFORMANCE GUARANTEE**

Performance bond in shape of CDR vide No.01470978 dated 25.03.2026 for Rs. 442000.00 equal to 5% of total value of Purchase Order issued by Habib Bank Ltd Jinnah Road Quetta has been obtained and duly verified by concerned bank. The same shall be valid and retained for 12 Months from the date of completion of total supply.

**INSPECTION**

- A-i) The inspection of reclaimed transformers will be carried out at contractor's work by an officer / officers nominated by CEO QESCO Quetta. Notice in writing shall be given to the inspecting officers by the contractor when the store against the order is ready for inspection. All reason able 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 for carrying out inspection.
- A-ii) You will have to establish up to date digital testing laboratory duly tested by UET Engineer.
- B) The inspection team will inspect all the necessary tests deemed necessary for reclaimed T/Fs.
- Induced Voltage Tests (double voltage double frequency).
  - High Voltage Test.
  - Vector Group - TTR Test
  - Die-Electric Strength Test of Transformer Oil.
  - Copper Loss Test.
  - Iron Loss Test

| SPECIFIED LOSSES FOR WAPDA STANDARD TRANSFORMER |                       |                       |                       |
|-------------------------------------------------|-----------------------|-----------------------|-----------------------|
| TRF RATING                                      | IRON LOSS             | COPPER LOSS           | TOTAL LOSS            |
|                                                 | WFE                   | WCU                   | WTOT                  |
| KVA                                             | Specified / Max Watts | Specified / Max Watts | Specified / Max Watts |
| 100                                             | 310/357               | 2020/2323             | 2330/2563             |

**INSPECTION AND REJECTION**

- The Inspecting Officer 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 educational work order.
- The decision of the Inspecting Officer shall be binding on you.
- 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 but re-submission will not mean extension of delivery period.
- D) On final rejection the consignee shall have the following rights:-
  - To purchase the rejected goods at your cost and expense
  - To terminate the contract and recover from you the loss, the QESCO thereby.

**WARRANTY**

A warranty certificate will be issued to the effect that the T/Fs reclaimed exactly to the specifications laid down in the contract and that in the event of the T/Fs being found defective or not conforming to the specification / particular governing supply during the time of delivery and for a period of 12-months from the date of completion of supply. The firm will be held responsible for losses and that the unacceptable T/Fs will be thus reclaimed by successful firm's expenses & cost. If repaired T/Fs fails, during warranty period, a representative of successful bidder will also participate in the committee to ascertain the reasons of its failure. The damaged T/Fs during warranty period will be returned by successful bidder after repair / reclamation within 2 months

**PAYMENT**

- Payment will be made by Finance Director QESCO, out of budget from Maintenance Head production of the following Contractor's bill in triplicate for 90% payment duly supported by: -
  - Delivery Challan and GRN duly stamped and signed by the Regional Store Concerned.
  - Warranty certificate as prescribed in Clause-5.
  - Confirmation of Manager (MM) QESCO regarding acceptance of Performance Bond / Guarantee for first bill only.
  - Inspection certificate issued by Committee.
- Copy of Store Requisition (SRs) vide which repairable T/Fs were handed over to contractor. Payment for the contractor's bill, for the balance 10% will be made by the Finance Director QESCO after 90-days of receipt of bills through Manager (MM) QESCO office duly supported by the consignee's certificate of satisfactory operation For claim of damaged elliptical tubes, certificate of Committee regarding damaged tube: transformers will be provided with the bill

  
 Manager (MM)  
 QESCO Quetta

**b. BILLS**

Bills submitted by supplier will be either passed for payment or rejected by competent authority within 20 days of the date of submission. Objection on the rejected bills shall be raised only once and not in piece meal. Bill passed for payment shall be paid within 30 days of their date of passing

**FORCE MAJEURE**

7. The right of the QESCO to terminate the contract or to claim penalty or to 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 contract by the Manufacturer or Supplier, or the contract has become incapable of being performed: -

- i) Act of GOD.
- ii) Act of State, war or any act of the enemy.
- iii) Lock out, Riots or Civil commotion.
- iv) Injunction granted by a Court of Competent Jurisdiction not resulting from any of the manufactures or suppliers.
- v) Restriction imposed by the Govt. on the import of any material relating to the manufacturing reclamation of goods.
- vi) Non receipt of raw material from abroad for reason beyond the control of the manufacturer.
- vii) Port delays, due to bunker age or lighter age.
- viii) Divisions of supplies by the carrier without any fault or knowledge of the manufacture or supplier provided further that manufacturer / supplier has given notice to the QESCO within 14 days of the happening of any such event.

**8. FAILURE & TERMINATION**

- A) If you fail to deliver the reclaimed T/Fs within the specified delivery period, the purchaser shall be entitled at his option either: -

- i) To recover from you liquidated damages levied @ 2% per month or a fraction thereof subject to maximum 10% of the contract price, except: -
  - a) Where undelivered stores hold up the use of other stores, liquidated damages should be levied on the total value of the contract.
  - b) The recovery of the liquidated damages mentioned above can be affected from any payment due to you from any unit of DISCOs / PEPCO.
- ii) To purchase from elsewhere without notice to you at your risk & cost, the store not delivered without canceling the contract in respect of the consignment not yet due for delivery, or
- iii) To cancel the contract at your risk & cost.

In the event of action being taken under (ii) or (iii) above, you shall be liable for any loss which the purchaser may suffer on that account, but you shall not be entitled to any gain on re-purchase made against the supply order.

- B) If during the course of execution of contract, you are black listed by PEPCO/QESCO or any DISCOs, the purchaser may proceed with all or any of the actions detailed below: -
- i) To allow the contract to run its course till completed in accordance with the terms & conditions of the contract.
  - ii) To stop further supply with or without financial repercussions.
  - iii) To cancel the contract with or without reservation of 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 that account: -
- i) Delay on the part of the contractor in the arrangement of new materials.
  - ii) Defect or failure occurring to any machinery or equipment installed at the contractor works during the currency of the contract

**9. RESPONSIBILITY FOR EXECUTING THE CONTRACT**

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

**10. FORFEITURE OF SECURITY BOND / BANK GUARANTEE**

The Contracting Officer will have the right to forfeit the Security Bond. Bank Guarantee (Performance Bond): -

- A) If the contractor: -
- i. Fails to supply the goods within the time specified.
  - ii. Commits any breach of contract.
  - iii. Fails to account for the Import License issued on account of the purchaser.
  - 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 drawing, 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 contract.

  
 Manager (MM)  
 QESCO Quetta



- B) For other reasons specified in the Contract by the contracting officer for forfeiting the security deposit. If the forfeiture of the security deposit does not compensate the contracting officer for losses suffered due to non-delivery or breach of contract or for any other reasons, the Contracting Officer will have a right to forfeit other security deposits or to recover the same from any other security deposit made in favor of any other unit of PEPCO/NTDC/QESCO or from any moneys due to the Contractor from any unit of PEPCO/NTDC/QESCO.
- C) **FORFEITURE OF BID GUARANTEE**  
The QESCO will have the right to forfeit the bid security if the contractor: -
- Fails to supply the performance bond within the time specified in the contract.
  - Commits any breach of Bid condition.

11. **LAWS GOVERNING THE CONTRACT**

The contract shall be governed by the laws of Pakistan as amended from time to time subject to the above conditions, a binding contract has been concluded with the issuance of this agreement and that the provision of this contract shall be binding on the contract, his assigns executor, administrators and all those who have any interest peculiarly or otherwise in his concern.

12. **DELIVERY SCHEDULE**

The Reclaimed Transformers will be delivered within **45 days from the date of shifting / Lifting**. The delivery date shall mean the date of inspection as given in the inspection certificate provided inspection is carried out within 12 days from the date of inspection call. In case of more than 12 days delay in inspection on part of QESCO, the delivery date will be taken from Inspection Call date if it is within 02 months period. Early completion of work will be appreciated.

- The quantity appearing against each capacity is estimated which may vary on the basis of damaged repairable T/Fs of different capacities actually received from the field.
- PARTIAL DELIVERIES AND PARTIAL PAYMENTS ARE ALLOWED**

13. **COMPLETE OFFER SHOULD BE SUBMITTED AS UNDER**

- The completed Bid should be in duplicate failing which it shall be ignored, in the event of any discrepancy between them, the original shall govern.
- The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by the bidder or a person or persons duly authorized to bind the bidder to the contractor.  
The authorization shall be indicated by written power of attorney accompanying the bid. All pages of the bid, except for amended printed literature shall be initialed by the person or persons signing the bid.
- The bid shall contain no interlineations, erasures or over writing except as necessary to correct errors made by the bidder, in which case such corrections shall be initialed by the person or persons signing the bid.
- The bidder shall clearly mention all information precisely regarding bid validity, delivery schedule terms of payment and the schedule of technical data/literature. Any incomplete information as required shall render the offer for rejection.
- QESCO reserves the right to scrap this tender without assigning any reason.
- Evaluation / comparison will be carried out on item-wise FCS unit price basis.

14. **CERTIFICATE TO BE SIGNED BY THE BIDDER**

- Certified that material offered in accordance with the specifications.
- Certified that the General conditions of contract for purchase procedure are acceptable to us and hereby agreed to by us.

  
Manager

(Material Management)  
QESCO Quetta

**Copy to:**

- The Chief Engineer (Tech) QESCO.
- The Finance Director QESCO Quetta.
- The Manager (TRW) QESCO Quetta.
- The Regional Store Manager QESCO Sheikhmanda Quetta.