



LAHORE ELECTRIC SUPPLY COMPANY LIMITED

Office of the Chief Engr. (Development)

Near Qartaba Chowk, Bahwalpur Road, Lahore

Ph: 042-9214410

Email: cedev@lesco.gov.pk

No. 1139-49

Dated 14 NOV 2025

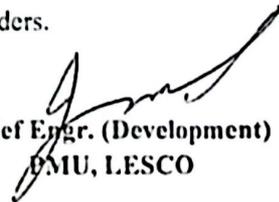
To,

- (i) Director General (Admin) LESCO
- (ii) Dy. Manager (Public Relations) LESCO

Sub: PUBLISHING AND FLOATING OF INVITATION FOR BIDS AND BIDDING DOCUMENTS FOR THE PACKAGE ADB-LESCO-EPC-001-2025 FOR PROCUREMENT OF PLANT, DESIGN, MANUFACTURING, SUPPLY, INSTALLATION, TESTING, AND COMMISSIONING OF ADVANCED METERING INFRASTRUCTURE (AMI) SMART ENERGY METERS UNDER ADB LOAN 4567-PAK (POWER DISTRIBUTION STRENGTHENING PROJECT) ON TURNKEY/EPC BASIS.

Enclosed please find the Invitation for Bids (IFB) for the subject-cited tender for the procurement and installation of AMI Smart Energy Meters under Package ADB-LESCO-EPC-001-2025. The same may please be published in leading daily newspapers, on the LESCO website, as well as on the PPRA website at the earliest. This is issued with the approval of the competent authority.

Note: Newspapers may be changed every time during the publicity of tenders.


Chief Engr. (Development)
PMU, LESCO

Info:

- 1 Chief Executive Officer LESCO.
- 2 General Manager (Tech.) LESCO.
- 3 Chief Engineer (IS) Design LESCO.
- 4 Chief Financial Officer LESCO.
- 5 DG MIRAD LESCO.
- 6 Sr. Energy Specialist ADB, Serena office complex, G5, Islamabad with reference to NOI conveyed through email dated 05-11-2025
- 7 DG II LESCO.
- 8 Dy. Director (M&MP) PPRA, Cabinet Division
- 9 Manager Finance (PMU) LESCO
- 10 Master File

Invitation for Bids

Date:	14 November 2025
Loan No. and Title:	L4567-PAK: Power Distribution Strengthening Project (PDSP)
Contract No. and Title:	LESCO-EPC001: Procurement of Plant, Design, Manufacturing, Supply, Installation, Testing and Commissioning of Advanced Metering Infrastructure (AMI) enabled smart energy meters with capability of remote disconnection / reconnection relay and PTA compliant 4G communication module with downwards compatibility up to 2G for remote metering systems in selected areas of LESCO on EPC / turnkey basis
Deadline for Submission of Bids:	30 December 2025 at 11:00 A.M. (Pakistan Standard Time)

1. The Islamic Republic of Pakistan has received financing from the Asian Development Bank (ADB) toward the cost of **Power Distribution Strengthening Project (PDSP)**. Part of this financing will be used for payments under the contract named above. Bidding is open to Bidders from eligible source countries of ADB.
2. The Lahore Electric Supply Company Limited – LESCO (“the Employer”) invites sealed bids from eligible Bidders for the completion of the **Procurement of Plant, Design, Manufacturing, Supply, Installation, Testing and Commissioning of Advanced Metering Infrastructure AMI enabled Smart Energy Meters with capability of remote disconnection / reconnection relay and PTA compliant 4G communication module with downwards compatibility up to 2G for remote metering systems in selected areas of LESCO on EPC / turnkey basis** (“the Facilities”) in following three (03) lots. The bidder shall quote for the entire quantity of one lot or any combination of lots.

Lot No.	Description of scope	Type of Meters	No. of Connections
I	Supply, Installation and configuration of Single-Phase AMI, and Three-Phase AMI Whole Current Smart Energy Meters along with associated MDC / HES Servers (Hardware and Software) on 06 Nos., High Loss 11kV Feeders.	Single Phase AMI Meters	32,000
		Three Phase AMI Meters	7,871
II	Supply, Installation and configuration of Whole Current Three-Phase AMI Smart Energy Meters along with MDC / HES Software on Commercial Connections (5 kW to 25 kW), Tubewells and B-I Connections	Three Phase AMI Meters	68,425
III	Supply, Installation and configuration of LT CT Operated MDI AMI and HT CT PT Operated MDI AMI Smart Energy Meters along with MDC / HES Software on B-II Connections, Domestic & Commercial Connections (25 kW and above), High Loss Feeders	LT CT Operated MDI AMI Meters	22,264
	B-III, B-IV Connections	HT CT/PT Operated	1,342

		MDI AMI Meters	
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3. The scope mainly includes design, manufacture, supply, delivery, installation, testing, commissioning, completion of works (where required) and services on turnkey/EPC basis, as detailed and specified in the Bidding Documents
4. Bidders shall bid for complete scope of work, as detailed in the bidding documents. Bids having less than 100% of the LOT quantities of tender will not be accepted. The bidder shall quote for complete quantity of Lot or any combination of lots. The conditional bids / rates shall not be accepted. The Time for Completion from the Effective Date as described in the Bidding Documents, shall be 365 days (for each LOT)
5. **Open competitive bidding** (*international advertisement*) will be conducted in accordance with ADB's Single-Stage: One Envelope procedure and is open to all Bidders from eligible countries as described in the Bidding Document.
6. Only eligible Bidders with the following key qualifications defined in the Bidding Document may participate in this bidding:

The Bidder should have completed, as a main contractor or partner in Joint Venture, in at least two (02) contracts inter alia for Design, Supply, Integration of Smart Energy Meters and HES / MDC with MDM systems for automated billing or customer information systems that has been satisfactorily and substantially completed within the last Seven (07) years and operating successfully for at least two (02) consecutive years as of the bid opening date, that is similar to the proposed contract (PLC, GSM or any other communication technology to be considered as similar), where the value of the Bidder's participation exceeds US\$ 4.0 million for Lot-I, US\$ 6.9 million for Lot-II and US\$ 2.7 million for Lot-III for each contract. The similarity of the Bidder's participation shall be based on the physical size, nature of works, complexity, methods, technology or other characteristics as described in Section 6 (Employer's Requirements).

The eligibility and qualification requirements are more elaborately described in the Bidding Document.

7. To obtain further information and inspect the Bidding Documents, Bidders should contact:

Office of the Chief Engineer (Development) LESCO
Project Management Unit (PMU)
132kV Qartaba Grid Station, Bahawalpur Road, Mozang,
Lahore, Pakistan.
Telephone: +92-42-99214410
Facsimile: +92-42-99214412
E-mail address: cedev@lesco.gov.pk

8. A Pre-Bid meeting will take place on the date, time and place as follows:

Date: 02 December 2025
Time: 11:00 A.M. (Pakistan Standard Time)
Place: Office of the Chief Engineer (Development) LESCO



Project Management Unit (PMU)
132kV Qartaba Grid Station, Bahawalpur Road, Mozang,
Lahore, Pakistan

9. To purchase the Bidding Documents in English, eligible Bidders should:

- write to the address above requesting the Bidding Documents for **ADB-EPC-001-LESCO-2025: Procurement of Plant, Design, Manufacturing, Supply, Installation, Testing and Commissioning of Advanced Metering Infrastructure (AMI) enabled smart energy meters with capability of remote disconnection / reconnection relay and PTA compliant 4G communication module with downwards compatibility up to 2G for remote metering systems in selected areas of LESCO on EPC / turnkey basis, and**
- pay a nonrefundable fee of **PKR 10,000/-** or USD equivalent by cashier's cheque, pay order, demand bank draft in favor of "LESCO Misc. Collection A/C-(3050460453)" or by Cash Deposit Basis.
- The document may be collected in person or may be sent by express airmail for an additional fee of **PKR 3,000/-** for domestic delivery or **USD 150** for overseas delivery.
- The document will be sent by registered post/courier. No liability will be accepted for loss or late delivery.

10. Deliver your bid:

- to the address specified above at para-7;
- on or before the deadline: **30 December 2025 at 11:00 A.M. (Pakistan Standard Time)**; and
- together with a Bid Security as described in the Bidding Document.

Bids will be opened on the same day at the address above in para 7 at **11:30 A.M. (Pakistan Standard Time)**, in the presence of Bidders' representative who choose to attend. Late bids shall be rejected.

11. When comparing Bids, ADB's Domestic Preference Scheme will be applied in accordance with the provisions stipulated in the Bidding Document.


Chief Engineer (Dev)
PMU LESCO