



**KINGDOM OF CAMBODIA**  
**NATION RELIGION KING**  
**ELECTRICITE DU CAMBODGE**  
**INVITATION FOR BIDS**  
**GRID REINFORCEMENT PROJECT**



**Package 1**

**Design, Supply, Installation and Commissioning of 230 kV and 115 kV  
Indoor and Outdoor Substations**

IFB No. : ADB-EDC-GRP-P1-2024  
Date : December 03, 2024  
ADB Loan No. : 3967-CAM(COL)  
Contract No. and Title : ADB-EDC-GRP-P1-2024: Design, Supply, Installation and Commissioning of 230kV and 115kV Indoor and Outdoor Substations  
Deadline for Submission of Bids: February 18, 2025

1. The Royal Government of Cambodia has received financing from the Asian Development Bank (ADB) toward the cost of **Grid Reinforcement Project**. Part of this financing will be used for payments under the contract named above.
2. ELECTRICITE DU CAMBODGE (“the Employer”) invites sealed bids from eligible Bidders for the Design, Supply, Installation, and Commissioning of 230kV and 115kV Indoor and Outdoor Substations (“the Facilities”). The scope of work of the Contract comprises the following five subprojects as detailed and specified in the Bidding Documents:
  - (a) Subproject: SPP2 230/115/22kV Sen Sok Substation
  - (b) Subproject: SPP4 115/22kV Boeung Tompon Substation
  - (c) Subproject: 230/35kV Extension of New Krokro Substation
  - (d) Subproject: 230/22kV New MOUNG Russei Substation
  - (e) Subproject: 230/22kV Kampong Chhnang Town Substation
3. Open competitive bidding will be conducted in accordance with ADB’s **Single-Stage, One-Envelope** bidding procedure and is open to all Bidders without nationality restrictions.
4. The Works under the Contract shall be completed within 30 months from the date of contract effectiveness.
5. Only eligible Bidders with the following key qualifications defined in the Bidding Document may participate in this bidding:
  - (a) Non-performance of a contract did not occur as a result of contractor default since 1 January 2019.
  - (b) Not under suspension based on execution of a Bid Securing Declaration.
  - (c) The bidder must have executed within the last 10 years in the design, installation and commissioning of a minimum of two (i) AIS Substation  $\geq$  110kV with Power Transformer  $\geq$  50 MVA, (ii) GIS Substations  $\geq$  220 kV with Power Transformer  $\geq$  50 MVA
  - (d) Participation as a contractor, Joint Venture partner, or Subcontractor, in one or several contracts that have been successfully or substantially completed within the last 7 years and that is similar to the proposed works in which *ask*

*ask*

- (i) at least 2 GIS and 2 AIS substations from one or several contracts where the accumulated value of the Bidder's participation exceeds \$ 36 million.
- (ii) among of those contracts, at least one contract must be successfully or substantially completed within 30 months from the commencement date.

The similarity of the Bidder's participation shall be based on the design, supply, installation, and commissioning of (i) 110 kV or above for AIS Substations, (ii) 220kV or above for GIS substations and (iii) at least one contract should have been executed outside the Bidder's home country or in Cambodia. To substantiate the above, bidder shall submit authenticated user's certificate/s and other relevant document(s) in their letterhead indicating their address, telephone & fax number and details of project (i.e. name, address & nationality of customer, details of contract, voltage & equipment, completion period, commercial operation date and contract value.)

- (e) The net worth and annual turnover for the bidder's organization or Joint Venture that meet the following criteria:
  - (i) the Bidder's net worth for the last year, calculated as the difference between total assets and total liabilities, should be positive.
  - (ii) For a single entity, a bidder's average annual turnover should be not less than USD 36 million over the last five years (2019, 2020, 2021, 2022, and 2023). For a joint venture, each partner must meet 25% of the requirement and one partner 40%.
  - (iii) For a single entity; the Bidder's financial resources, less its financial obligations for its current contract commitments, must meet or exceed USD 4.5 million. For joint ventures, one partner must meet or exceed its required share of USD 1.8 million and each partner must meet or exceed its required share USD 1.1 million.

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

Contact Person: Dork Sovanmony

Address: Electricité du Cambodge  
2<sup>nd</sup> Floor, Building "B", EDC Head Office  
Street 19, Watt Phnom, Phnom Penh, Cambodia

Zip Code: Sangkat Wat Phnom: 120211

Email address: [ppogrp2020@gmail.com](mailto:ppogrp2020@gmail.com)

- 7. A complete set of bidding documents may be purchased by interested bidders on the submission of a written application to the address above and upon cash payment of a non-refundable fee of USD 500 (Five Hundred United States Dollars Only).
- 8. Bids must be delivered to the address above on or before 10:00 AM Cambodia Standard Time on February 18, 2025. All bids must be accompanied by a Bid Security in the amount of USD 600,000 (Six Hundred Thousand United States Dollars only) as described in the Bidding Documents. Late bids will be rejected. Bids will be opened immediately after the deadline for bid submission in the presence of Bidders' representatives who choose to attend.

Sincerely yours,



**Dr. Praing Chulasa**

Royal Government of Cambodia Delegate  
in charge as Managing Director

*Handwritten initials*

*Handwritten initials*