



Kingdom of Cambodia Nation Religion King

**Ministry of Mines and Energy
General Department of Energy**

INVITATION TO BID

“Piloting Energy Efficiency and Solar Micro Grids for Cambodia’s Clean Energy Future Project”

**Turnkey Contract: Design, Supply, Delivery, Installation,
Commission and Maintenance of Solar Micro Grids System for the project**

The General Department of Energy (GDE) of the Ministry of Mines and Energy (MME), Royal Government of Cambodia (RGC) is implementing a project entitled “Piloting Energy Efficiency and Solar Micro Grids for Cambodia’s Clean Energy Future” funded by the Cambodia Climate Change Alliance Phase III (CCA-3), which is a multi-donor initiative funded by the European Union (EU), United Nations Development Programme (UNDP), and Sweden. The overall objective of the project is to showcase the feasibility of energy efficiency and building energy management in government buildings and pilot sustainable operation models of solar microgrids in remote villages. The project aims to contribute to GHG reduction while generating electricity for the needs. The project supports the implementation of Cambodia’s climate change response, contributing to a greener, low carbon, climate-resilient, equitable, sustainable, and knowledge-based society and the specific objective is to contribute to the implementation of the Cambodia Climate Change Strategic Plan 2014-2023.

To implement the second component of the project, the GDE would like to invite interested bidders (all kinds of companies including sole proprietorship enterprises with registered offices in Cambodia) for Turnkey Contract: Designing, Supplying, Delivering, Installation, Commission, and Maintenance for the solar AC PV micro-grid system (off grid): 48 kWp solar PV with 143 kWh LiFePO4 battery, 64 kW DC to AC inverter, the supporting infrastructure and their accessories and lightning protection system for Kaoh Kantheay Island, Koh Kantheay Village, Preak Dach Commune, Leuk Daek District, Kandal Province.

The GDE has prepared the bid documents including the following:

- Annex I. Instructions to Bidders
- Annex II. Bid Data Sheet
- Annex III. General Terms and Conditions
- Annex IV. Special Conditions
- Annex V. Schedule of Requirements
- Annex VI. Technical Specifications
- Annex VII. Bid Submission Form
- Annex VIII. Price Schedule

The bid documents can be obtained from GDE’s Secretariat, Building B, 1st Floor, Ministry of Mines and Energy which is located at #1, Preah Norodom Blvd, Sangkat Wat Phnom, Khan Daun Penh, Phnom Penh, Cambodia from October 12th, 2022.

Interested Bidders may obtain further information at the following address:

Contact Person: Mr. Chanchhaya Chhom/Ms. Ny Rithyhelen

Telephone: 077831699/077 778 293

E-Mail: chhaya22.cc@gmail.com / rithyhelen.ny@gmail.com

Bids must be delivered to the above office on or before 4:00 pm on October 25th, 2022. Electronic bidding shall not be permitted. Late bids will be rejected

Bids will be publicly opened in the presence of the bidders’ representatives, who choose to attend in person at the address below at 2.30 pm, on 28th October 2022 (Phnom Penh Time).

All bids shall be accompanied by a Bid Security.