



Ministry of Finance and Economic Development  
& Public Utilities Board

## INVITATION FOR BIDS for the Procurement of

### Design, Supply, Install, Test, Commission, Operate & Maintain Solar PV Generation and BESS Facilities in South Tarawa SOUTH TARAWA SOLAR PV GENERATION PROJECTS

Date: 14 December 2021  
Grant Nos and Titles: 0762/0763/0764-KIR: South Tarawa Renewable Energy Project.  
Package Nos and Title: STREP-P-01: Design, Supply, Install, Test, Commission, Operate and Maintain Solar PV Generation and BESS Facilities in South Tarawa  
Deadline for Submission of Bids: 18 February 2022

1. The Government of the Republic of Kiribati (“**GoK**”) has received grant funding from the Asian Development Bank (ADB), Green Climate Fund and World Bank towards the cost of developing solar PV generation facilities under the **South Tarawa Water Supply Project (STWSP)**, and has received grant funding from ADB, Strategic Climate Fund and the New Zealand Ministry of Foreign Affairs and Trade towards the cost of developing solar PV generation facilities under the **South Tarawa Renewable Energy Project (STREP)**. It intends to apply part of the proceeds of these grants to payments under the contracts for these facilities.

2. The entire scope of plant and services is being bid out through a single bid document with three main components in it, and the successful bidder will be awarded three separate contracts for each of these components as follows:

**(i) Contract No 1: Supply, Installation and Testing of STREP Solar PV and BESS**

EPC contract funded under the STREP Project for the supply, installation and testing of a solar PV power plant with battery energy storage system (BESS). The works, plant and services to be undertaken under this contract include:

- civil works (access, site clearing and fencing, drainage, utilities);
- 4.0MW / 5.0 MWp of solar PV panel array and inverters,
- 5.0 MW / 13.0MWh BESS, and
- civil works and ancillary infrastructure and services.

**(ii) Contract No 2: Supply, Installation and Testing of STWSP Solar PV and BESS**

EPC contract funded under the STWSP Project for the supply, installation and testing of a solar PV power plant with BESS. The works, plant and services to be undertaken under this contract include:

- civil works (access, site clearing and fencing, drainage, utilities);

- 2.2MW / 2.5MWp of solar PV panel array and inverters;
- 5.0MW / 0.50MWh BESS; and
- civil works and ancillary infrastructure and services.

**(iii) Contract № 3: O&M Services – Solar PV and BESS Facilities**

O&M services contract for the solar PV / BESS facilities provided under Contract № 1 and Contract № 2, each for a period of twelve months following their completion.

3. Bidders are required to bid for the entire scope of plant and services under all three contracts. Bids submitted that conform only to partial scope of the plant and services, or for only one or two of the contracts will not be considered for evaluation.
4. The Ministry of Finance and Economic Development, the Public Utilities Board (“**PUB**”) and the Ministry of Infrastructure and Sustainable Energy (“**MISE**”) now invite sealed bids from eligible bidders for the design, supply, installation, testing, and operation and maintenance of the solar PV and BESS facilities. Open Competitive Bidding will be conducted in accordance with ADB’s Single-Stage, One-Envelope bidding procedure and is open to all bidders with no nationality restrictions applying other than any restrictions arising from Instructions to Bidders §4.8.
5. The design, supply, installation, testing and operation and maintenance services provided under the three contracts shall be completed within 24 months from the date of contract effectiveness.
6. Eligible Bidders with the following key qualifications are invited to submit their bids for the entire scope of works:

Financial Situation:

- (a) The net worth and annual turnover for the Bidder’s organization or Joint Venture shall 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, the Bidder’s financial resources, less its financial obligations for its current contract commitments, must exceed US\$5 million. For joint ventures, each partner must meet US\$1.25 million and one partner US\$2 million.
- (b) For a single entity, the Bidder’s average annual turnover shall be not less than US\$35 million over the last three years. For a joint venture, each partner must meet 25% of this amount and one partner 40%.

Similar Works Experience:

The Bidder shall have participated in no less than two EPC contracts for solar power plants of a minimum 4 MW capacity, at least one of which included a BESS, that have been successfully or substantially completed within the last five years and that are similar to the proposed contract, where the value of the Bidder’s participation in each contract exceeds US\$ 14 million. 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) of the Bidding Document.

For other qualifying criteria please refer to Section 3 (*Evaluation and Qualification Criteria*) of the Bidding Document.

7. Interested eligible bidders may obtain additional information from PUB at the address given below from 09:00 to 17:00 hours.

Contact Person: Chief Executive Officer  
 Address: Public Utilities Board  
 P.O Box 443  
 Betio, Tarawa

Republic of Kiribati  
Telephone No.: 686-7512 6142  
E-mail: ceopubjry@gmail.com

8. A complete set of bidding documents may be freely downloaded by interested bidders from the Tenderlink portal using the following web link: <http://www.tenderlink.com/kiribatimofaed/login>. Interested bidders are required to register with Tenderlink portal before downloading the bidding documents. There is no charge for the bidders to register themselves with the Tenderlink portal and download the bidding documents.
9. A Pre-bid meeting will be held by Videoconference on January 10, 2021 at 10:00 am (Tarawa Time). Seven days before the pre-bid meeting, all registered bidders will be advised the videoconferencing link to access and join the pre-bid meeting through Tenderlink portal. Attendance is not mandatory but highly recommended.
10. Bidders must submit their bids electronically through the Tenderlink portal at <http://www.tenderlink.com/kiribatimofaed/login> as specified in the Bidding Document on or before 5pm Tarawa time on February 18, 2021. All bids must be accompanied by a Bid Securing Declaration as described in the Bidding Documents. Late bids and hardcopy bid submissions will not be accepted. Bids will be opened electronically on Tenderlink portal immediately after the deadline for bid submission in the presence of Bidders' representatives who choose to attend.

Sincerely yours,



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James Robert Young  
CEO  
Public Utilities Board

December 10, 2021