## DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA MINISTRY OF POWER & ENERGY CEYLON ELECTRICITY BOARD INTERNATIONAL COMPETITIVE BIDDING (ICB)

## REQUEST FOR PROPOSALS FOR THE ESTABLISHMENT OF 165 MW,AC GROUND MOUNTED SOLAR PV POWER PLANTS IN (1 – 5) MW,AC CAPACITY ON BUILD, OWN AND OPERATE BASIS WITH 20 YEAR OPERATIONAL PERIOD

## TENDER NO: TR/REP&PM/ICB/2023/006/C DEADLINE FOR SUBMISSION OF PROPOSALS: May 03, 2024 at 10.00 am

 Ceylon Electricity Board (CEB) invites proposals from prospective developers (Project Proponents) through International Competitive Bidding (ICB) for development of ground mounted solar PV power plants of total capacity 165 MW,AC on build, own, operate basis with 20 year operational period to be connected at the following grid substations subject to available capacity indicated for each grid substation. INSTALLED CAPACITY OF A SINGLE PLANT SHALL BE IN THE RANGE 1 MW,AC – 5 MW,AC.

	GRID SUBSTATION	CAPACITY LIMIT
1	Ampara	10MW,AC
2	Anuradhapura (Old)	10MW,AC
3	Athurugiriya	5MW,AC
4	Beliatta	10MW,AC
5	Deniyaya	10MW,AC
6	Galle	5MW,AC
7	Habarana	3MW,AC
8	Horana	5MW,AC
9	Kosgama	10MW,AC
10	Kurunegala	10MW,AC
11	Madampe	5MW,AC
12	Mahiyanganaya	10MW,AC
13	Maho	10MW,AC
14	Matara	10MW,AC
15	Mathugama	6MW,AC
16	Pannala	10MW,AC
17	Polonnaruwa	17MW,AC
18	Trincomalee	10MW,AC
19	Vavunathivu	3MW,AC
20	Veyangoda	6MW,AC
	Total	165 MW,AC

- 2. Project Proponents are required to:
  - (a) Design, finance, procure, construct, commission, operate and maintain the solar PV power plant and all associated equipment/services;
  - (b) Procure or lease land required for the project; (It is compulsory to submit

documents registered in the Land Registry as a proof with the proposal for consideration)

- (c) Meet the entire cost of grid interconnection of the solar PV power plant, including power transmission line, transformers, protection and metering equipment;
- (d) Secure all environmental clearances, Government approvals and statutory licenses;
- (e) Enter into a Power Purchase Agreement (PPA) with CEB for the supply of electricity (energy only) from the solar PV power plant. The commercial operation period of PPA will be 20 years beginning from the date of Commercial Operation.
- 3. A Project Proponent may submit more than one proposal for each grid substation listed above up to the total available capacity of that grid substation. Project Proponents shall purchase a separate RFP Document for each proposal on submission of written request and payment of non-refundable fee of LKR 150,000.00 by cash or by bank draft drawn in favour of the General Manager, Ceylon Electricity Board, at the following address during 09.00 am – 02.00 pm on regular working days.

Office of the Deputy General Manager (REP & PM) Renewable Energy Procurement & Performance Monitoring Branch Ceylon Electricity Board No. 6-1/2, First Floor Kalinga Place, Off Suleiman Avenue Colombo 00500 SRI LANKA Tele: + 94 11 2583344 /2504203 Fax: + 94 11 2583344 Email: dgmredpm@ceb.lk

RFP Document will be issued until 10.00 am on May 02, 2024.

This Tender Notice and RFP Document will be available for inspection on CEB website https://ceb.lk/tender-notice/en.

4. Project Proponents may contact the Deputy General Manager (REP&PM) at the above address for further information. Project Proponents may also request the delivery of RFP Document by submitting a written request to the Deputy General Manager (REP&PM) along with a bank draft drawn in favour of the General Manager, Ceylon Electricity Board in the amount of LKR 150,000.00 for domestic delivery, or USD 475 for overseas delivery (should send the request to DGM(REP&PM) to the e-mail dgmredpm@ceb.lk including bank transfer details of non-refundable fee of USD 475 to the CEB's foreign account given below), on or before May 02, 2024 until 10.00 am, in which case the RFP Document will be sent through courier and CEB will assume no liability for any loss or late delivery.

Recipient: General Manager, Ceylon Electricity Board Address: 50, Sir Chittampalam A. Gardiner Mawatha, Colombo 02, Sri Lanka Account No. : 204200140002558 SWIFT Code: PSBKLKLX Bank name: People's Bank,Head Office Bank address: 75, Sir Chittampalam A Gardiner Mawatha, Colombo 02, Sri Lanka Reference: TR/REP&PM/ICB/2023/006/C

5. Proposals prepared according to instructions in Section 2.10 Volume I of the RFP Document and addressed to the Chairman of the Cabinet Appointed Negotiation

Committee (CANC) should be submitted to the Office of the Deputy General Manager (REP&PM) at the address given above in Item 3 during 08.30 am - 04.00 pm until **May 02, 2024** or to the same address given above in Item 3 on **May 03, 2024** until 10.00 am. (Submission Deadline).

Proposals received after 10.00 am on **May 03, 2024** will be rejected. Proposals will be opened immediately thereafter in the presence of Project Proponents or authorised representatives who may wish to attend.

General Manager CEYLON ELECTRICITY BOARD On behalf of the Chairman, Cabinet Appointed Negotiation Committee Ministry of Power & Energy

