

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

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**REQUEST FOR PROPOSALS FOR  
THE ESTABLISHMENT OF 30 MW,AC GROUND MOUNTED/FLOATING SOLAR PV  
POWER PLANTS IN (1 - 5) MW,AC CAPACITY  
ON BUILD, OWN AND OPERATE BASIS WITH 20 YEAR OPERATIONAL PERIOD**

**TENDER NO: TR/RED&PM/ICB/2020/004/C**

**DEADLINE FOR SUBMISSION OF PROPOSALS: OCTOBER 27, 2022 AT 10.00 HRS**

1. Ceylon Electricity Board (CEB) invites proposals from prospective developers (Project Proponents) through International Competitive Bidding (ICB) for development of ground mounted/floating solar PV power plants of total capacity 30 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 – 5MW,AC.**

<b>GRID SUBSTATION</b>	<b>CAPACITY LIMIT</b>
BELIATTA	2 MW,AC
MATARA	10 MW,AC
NAWALAPITIYA	3 MW,AC
PALLEKELE	7 MW,AC
VAVUNATHIVU	8 MW,AC
<b>TOTAL</b>	<b>30 MW,AC</b>

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 Term 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 hrs. - 14:00 hrs. on regular working days.