DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA MINISTRY OF POWER AND ENERGY

CEYLON ELECTRICITY BOARD

INVITATION FOR EXPRESSION OF INTEREST (EOI)

CONSTRUCTION OF 2 ×100 MW FLOATING SOLAR POWER PLANTS IN THE WATER SURFACE OF SAMANALAWEWA RESEVIOR ON LEAST COST BASIS REFERENCE NO.: TR/REP&PM/ICB/2023/008/C

- 1. Expression of Interest (EOI) are invited from prospective project proponents for CONSTRUCTION OF 2 ×100 MW FLOATING SOLAR PHOTOVOLTAIC (PV) POWER PLANTS IN THE WATER SURFACE OF SAMANALAWEWA RESERVOIR ON LEAST COST BASIS.
- 2. The primary objective of this EOI is to invite proposals from experienced and qualified firms to participate in the development of a floating solar power plant project at the Samanalawewa Reservoir. This project aims to leverage the reservoir's existing hydroelectric power generation capabilities by complementing it with daytime solar energy production.
- 3. The envisaged contract period will be for 20 years and expected to connect as early to the System.
- 4. The proposal shall consist of the power plant with its grid interconnection (construction of transmission line, substation, etc.).
- 5. One project proponent can submit only one proposal for 100 MW capacity.
- 6. Prospective project proponents are requested to obtain the set of documents titled "Invitation for Expression of Interest (EOI) for the CONSTRUCTION OF 2 ×100 MW FLOATING SOLAR PHOTOVOLTAIC (PV) POWER PLANTS IN THE WATER SURFACE OF SAMANALAWEWA RESERVOIR ON LEAST COST BASIS" which outlines the scope of the project at the link of CEB web site http://www.ceb.lk/tenders/
- 7. Proposals can be sent by registered post, courier or submitted in person to the address given below. The 'Reference No.' and the 'Title of the EOI' shall be marked at the top-left hand corner of the envelop.
- The technical inspection has been scheduled as follows Schedule 1: November 21, 22 and 23, 2023. Clarification on the EOI - November 24, 2023. Schedule 2: November 28, 29 and 30, 2023. Clarification on the EOI – December 1, 2023
- 9. Project proponents are required to confirm their participation to the technical inspection by calling to the number 011 2583344.
- 10. The deadline for submission of proposals is December 13, 2023 at 10:00 Hrs.

Chairman (CEB)

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