

DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA
MINISTRY OF POWER
CEYLON ELECTRICITY BOARD

REQUEST FOR EXPRESSION OF INTEREST (EOI)

**Consultancy Services for
the Pre-Feasibility Study and the Detailed Feasibility Study for
a Pumped Storage Hydropower Project**

International Competitive Bidding

Procurement No: TR/TGP/ICB/2021/001/C

1. Ceylon Electricity Board (CEB) has decided to conduct a pre-feasibility study and a detailed feasibility study for a pumped storage hydropower project which is identified as essential as a long-term solution to support the operations of the future power system and to achieve a high proportion of variable renewable energy based electricity generation. The consultancy services for the studies are funded by the Asian Development Bank (ADB) under the Project 'Green Power Development and Energy Efficiency Improvement Investment Program – Tranche 1'
2. CEB has already identified two potential sites based on the previous studies to implement a pumped storage hydropower project in Sri Lanka. The first site is at Wewathenna in Kandy district (Wewathenna-Victoria site) and the second site is at Aranayaka in the Maha-Oya basin (Maha-Oya site) in Kegalle District. A pre-feasibility level study has been done for Maha-Oya site and a preliminary level study has been done for Wewathenna-Victoria site.
3. Accordingly, Expressions of Interest are called from suitable Consultants (consulting firms) through International Competitive Bidding (ICB) and the main objective of the consultancy is;

Phase 1	<p>I. To supplement the study done on the proposed pumped storage project at Wewathenna-Victoria site and develop it to a pre-feasibility level study.</p> <p>II. Carry out a comparison of Wewathenna-Victoria and Maha-Oya sites taking into consideration all relevant aspects and recommend the best site out of the two to locate the pumped storage hydropower project.</p> <p>III. To submit the Report on Pre-feasibility at Wewathenna-Victoria site and the comparison of the two sites to the CEB for its consideration within the stipulated time period</p>
Phase 2	To undertake a detailed feasibility study on the site out of the two sites as decided by the CEB

The Terms of Reference (TOR) and Evaluation Criteria for Shortlisting of Consultants can be downloaded from CEB website. (<https://www.ceb.lk/tender-notice/enand-select-specific-notice>)

Accordingly, the Cabinet Appointed Consultants Procurement Committee (CPC) now invites eligible consulting firms to express their interest in providing the consultancy services for the pre-feasibility, comparison and detailed feasibility studies for the pumped storage hydropower project, in accordance with ADB Procurement Guidelines.

4. The Consultant should have a prior experience of minimum three number of consultancies (each at least one year of detail feasibility or design level experience) for hydropower projects including, at least one pumped storage hydropower project (with minimum one year of detail feasibility or design level experience), within last twenty years. The Consultant should have demonstrated minimum prior experience as above, in providing consulting services for the projects (each 50MW or higher) in Sri Lanka or overseas.
5. Specified positions of experts of the consultancy should constitute national experts as per the TOR.
6. The Consultants shall be compliant with ADB's procurement principles, regulations and eligibility criteria.
7. Interested Consultants must prepare and submit an "Expression of Interest (EOI)" using one of the following methods;

For online submission: (deadline: 2021-September-01 at the time specified in CMS)

Register with ADB's Consultant Management System (CMS) at <https://www.adb.org> and;

(1) go to <http://csr.adb.org> (2) click on "Sri Lanka", (3) find "Project name" and click on "view CSR", (4) click on "Express Interest", and (5) follow the instructions. All requested information must be filled-in completely.

For hardcopy submission: (deadline: 2021-September-01 at 02:00 PM Sri Lanka local time)

(1) Obtain the standard form, "Expression of Interest (EOI) Consulting Firms" which can be downloaded from the ADB website <https://www.adb.org/sites/default/files/business-guide/436006/eoi-consulting-firms-20180808.docx>

(2) Prepare and submit the documents to the address indicated below in an envelope clearly indicating the title of Consultancy alongside (email the copies of the scanned documents in full)

Address: DGM (Transmission & Generation Planning)
Transmission & Generation Planning Branch
5th Floor
Ceylon Electricity Board
50, Sir Chittampalam A. Gardiner Mawatha
COLOMBO 00200

E-Mail Address: dgmtgp@ceb.lk (copy to cegdstp.tr@ceb.lk)

Telephone: +94 11 239 0952, +94 11 232 4842

Fax: +94 11 232 4842

Website: <https://www.ceb.lk/>

8. Further details and clarifications in this regard can be obtained from DGM (Transmission & Generation Planning) through the contact details given above.
9. Request for Proposals (RFP) will be issued to eligible shortlisted Consultants and proposals will be evaluated using Quality and Cost Based Selection (QCBS) method.

THE CHAIRMAN
CABINET APPOINTED CONSULTANTS PROCUREMENT COMMITTEE



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CEYLON ELECTRICITY BOARD