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**Engineering, Procurement  
and Construction (EPC),      Deadline: *March 23, 2025*  
Goaltore II Solar PV & BESS    (*5.00 pm IST / 11.30 pm UTC*)  
Project**

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**Country:** Republic of India (West Bengal)

**Project:** Climate-friendly Energy Generation IV

(PV-System Goaltore Phase 2)

BMZ No.: 202367985 / 202368157

**Employer:**

**West Bengal State Electricity Distribution Company  
Limited (WBSEDCL)**

3rd Floor, Data Center Complex; Street No. 41, Action  
Area-1, New Town

Kolkata, 700163, West Bengal  
India

**Procurement:** International Competitive Bidding (ICB):  
Contractor for Design & Engineering, Procurement,  
Supply, Installation, Construction, Testing and  
Commissioning including warrantee obligation, Operation  
and Maintenance for twelve (12) years of a 100 MW (AC)  
Solar PV Power Plant and 25 MW / 100 MWh Battery  
Energy Storage System (BESS).

**KFW Procurement ID 513603**

**Project measures:** Under Phase 2 of the Goaltore  
project, the Employer is developing a 100 MW (AC) Solar  
PV Power Plant with an associated 25 MW / 100 MWh  
Battery Energy Storage System (the "Project"). KfW  
intends to provide financing for the Project in form of a  
promotional loan and a grant. The Project is located in  
Goaltore ca. 170k west of Calcutta adjacent to the 125 MW  
Solar PV Power Plant developed in Phase 1.

**Scope of Works:** The Project shall be implemented  
through a turnkey Engineering, Procurement and  
Construction (EPC) contract including twelve (12) years of  
operation and maintenance (O&M). The scope shall  
include design, engineering, procurement, supply,  
installation, construction, testing and commissioning  
including warrantee obligation, operation and  
maintenance for twelve (12) years of a 100 MW (AC)  
Solar PV Power Plant and 25 MW / 100 MWh Battery  
Energy Storage System (BESS) as a turnkey contract.  
This includes twelve (12) years of spare parts and all  
necessary on-site infrastructure. The Contractor shall  
commit to guarantee a yearly minimum amount of energy  
generated by the Solar PV Power Plant to be calculated

based on the local weather conditions as well as minimum performance of the BESS. Conclusion of the EPC contract is expected in May 2025.

**Procurement framework:** This Tender Process will be guided by the latest version of KfW's „Guidelines for the Procurement of Consulting Services, Works, Plant, Goods and Non-Consulting Services in Financial Cooperation with Partner Countries" (2019, 2024 update / available on [www.kfw-entwicklungsbank.de](http://www.kfw-entwicklungsbank.de)).

**Qualification of Contractor:** The Contractor must possess relevant experience and comply with minimum qualifications. Details on minimum requirements are listed in the Bidding Document

**Usage of e-procurement:** Bids for this tender shall be submitted exclusively electronically only through the e-procurement platform exfitender by the provider Exficon GmbH. No Physical submissions of Bids will be required. Further information on submission of clarification and Bids is available in the Bidding Document.

For further information and to access the Bidding Document, please visit [www.exfitender.de](http://www.exfitender.de). If required, create a user profile and log in to the system. Using the integrated search function, you can locate the tender, register your interest, and access the Bidding Document and any additional materials provided. Should you require any technical assistance in relation to exfitender, please check <https://exficon.de/tad/e-procurement/> for user guides and help videos. Alternatively, please contact exficon GmbH at [tender@exficon.de](mailto:tender@exficon.de).

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