



Invitation for Bid No IFB/DRE-01

Date:	8 July 2022
Loan and Grant No. and Title	Renewable Energy for Climate Resilience Project. Project Number: 54142-001
Contract Nos. and Title	OCB No: DRE-DB/01 Procurement of Plant: Design, Supply & Installation of 17.38 MW Sephu Solar PV Power Plant, Bhutan
Deadline for Submission of Bids	19 September 2022 at 13.00 Hrs. Local Bhutan time

- i. The **Royal Government of Bhutan** has applied for **Loan** from the ADB toward the cost for the **Renewable Energy for Climate Resilience Project**. Part of this **Loan** will be used for payments under the Contract named above. Bidding is open to Bidders from eligible source countries of ADB.
- ii. The Department of Renewable Energy under the Ministry of Economic Affairs (the “Employer”) invites sealed bids for the design, procurement, construction and completion of the Sephu Solar PV Power Plant, Bhutan (“the Facilities”). The Facilities comprise of Main Electrical System including solar PV modules, inverters, cables, transformers, and protection equipment, Solar PV Module Mounting Structures, Site Access and Internal Roads, Buildings and Civil Works, Drainage Systems, Water Supply System, Lightning Protection System, External Lighting System, Earthing System, Fire Fighting and Detection System, Emergency Generator, Supervisory Control and Data Acquisition (SCADA), Power Plant Communication, Weather Station, Administrative and control building. The overall completion time for designing, planning, engineering, procurement (manufacturing/supply), construction/erection, testing, and commissioning of the solar PV power plant in Sephu is 540 Days.
- iii. Open Competitive Bidding (OCB) will be conducted in accordance with ADB’s Single-Stage: Two-Envelope bidding procedure with post qualification and is open to all bidders from eligible countries as described in Section 5 of the Bidding Document.
- iv. The attention of the interested Bidders is drawn to the qualification requirements detailed in Section 3 of the Bidding Documents. Bidders shall meet the following minimum requirements along with other requirements as specified in the Bidding Documents:
 - a. **Average Annual Turnover:** Minimum average annual turnover of USD 21.00 million calculated as total certified payments received for contracts in progress or completed, within the last five (5) years.
 - b. **Financial Capabilities:** The Bidder as a single entity, must demonstrate that its financial resources defined in FIN-3, less its financial obligations for its current contract commitments defined in FIN-4, meet or exceed the following cash-flow requirement of USD 2.6 million and the overall cash flow requirements for this contract and its current works commitment. If submitting as a Joint Venture submission, one partner must meet or exceed the 40% of the cash-flow requirement of USD 2.6 million as above and one partner must meet 25% of the cash flow requirement of USD 2.6 million and both partners combined must meet the full expectation of USD 2.6 million.
 - c. **Contracts of a similar size and nature:** Participation as a contractor, Joint Venture partner, or Subcontractor, in at least two contracts that have been successfully or substantially