



## Invitation for Bids

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(Please refer to Addendum 1 IFB, published on 23 January 2018)

<b>Date:</b>	20 December 2017
<b>TA No. and Title:</b>	8630-BHU: Promoting Clean Energy Development in Bhutan
<b>Contract Title:</b>	Turnkey Wind and Solar Resource Measurement and Mapping in Bhutan
<b>Deadline for Submission of Bids:</b>	31 January 2018, 4.00pm (Manila time)

1. The Asian Development Bank (ADB), a multilateral development finance institution with Headquarter in Manila, Philippines invites sealed bids from eligible bidders for **Turnkey Wind and Solar Resource Measurement and Mapping in Bhutan** (hereinafter referred to as the Project).

2. The Project shall cover (i) design, supply, deliver and install wind measurement meteorological masts, sensors, data logger and communication device (wind met-mast), (ii) design, supply, deliver and install solar measurement mast, sensors, data logger and communication device (solar met-mast), (iii) provide the data management services for both wind and solar measurements for one year and provide end of year wind and solar resource assessment reports, (iv) provide operations and maintenance (O&M) training and O&M service for both wind and solar measurement stations for one year, and (v) provide wind and solar resource maps, in the Bhutan. The Contractor shall plan, organize, coordinate, manage, and supervise its personnel and other essential resources required to complete the Project under the Contract with ADB.

3. **International Competitive Bidding** will be conducted in accordance with ADB's [Single Stage - One Envelope](#) bidding procedure and is open to all bidders from eligible countries as described in the Bidding Document. The estimated cost of this procurement is US\$ 180,000 only.

4. Only eligible bidders with the following key qualifications should participate in this bidding:

- a) Must be from ADB's eligible member countries and shall be deemed to have the nationality of a country if the bidder is a citizen, or is constituted, or incorporated, and operates in conformity with the provisions of the laws of that country;
- b) Have an independent legal existence as a validly registered company, or a joint venture partnership with specialization in the supply, delivery and installation of wind masts;
- c) Have a minimum of five (5) years experience related to the above-mentioned trade specialization;

Bidders should refer to the Bidding Documents for detailed qualification requirements.

5. To obtain further information, bidders should contact:

Hongwei Zhang, Senior Finance Specialist (Energy)  
E-mail: hwzhang@adb.org.

6. Bidding document can be downloaded from this [link](#).

7. Deliver bids:

- To the address below:

**Attention: Director, Energy Division**  
South Asia Department  
6 ADB Avenue  
Asian Development Bank Headquarters  
Mandaluyong City, Metro Manila  
ZIP Code 1550  
Philippines

- **On or before 4.00pm (Manila time) on 31 January 2018**

8. Bids will be opened immediately after the bid submission deadline in the presence of bidders' representatives who choose to attend.

9. ADB reserves the right to accept any bid, and to annul the bidding process and reject all bids at any time prior to award of Contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for ADB's action. This Invitation to Bid does not entail any commitment on the part of ADB either financial or otherwise. Any cost in the preparation of bids shall be borne exclusively by the bidder.