

**Federal Government of Nigeria**

**Federal Ministry of Education**

**UDUS Step-B Project: Centre Of Excellence On Renewable**

**Energy Research and Development**

**Issued Date: 25<sup>th</sup> April, 2012**

**Credit No: 4304 UNI**

**Invitation for Bids (IFB)**

**Invitation for Bids for the Procurement and Installation of Renewable Energy Systems for the Establishment of Renewable Energy Model Rural**

**Village through the Applications of Integrated Renewable Energy Systems**

**IFB NO: UDUS/STEP-B/NCB/001/2012**

1. This Invitation for Bids follows the General Procurement Notice for this Project that appeared in Development Business, issue no. 591of2nd July, 2007 and 4 National Dailies of the same date.

2. The Federal Government of Nigeria has received a Credit from the International Development Association (IDA) towards the cost of Science and Technology Education Post-Basic (STEP-B) Project Centre of Excellence on Renewable Energy Research and Development, and it intends to apply part of the proceeds of this Credit to payments under the contract for the procurement and installation of renewable energy equipment for the development of model rural village through the applications of integrated energy systems.

3. The STEP-B Project: UDUS Centre of Excellence on Renewable Energy Research and Development now invites sealed bids from eligible and qualified bidders for the procurement of the following:

Lot	Item	Description	Qty	Bid Validity	Bid Security	Delivery Period	Location
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1	5kw Solar Photovoltaic Electrification for the Danjawa Renewable Energy Model Village	1	90days	2.5% of Bid price only	60days	Danjawa village within Usmanu Danfodiyo University, Main Campu
2	Design and Construction of 500Watt Locally Made Wind Turbines for Electricity Generation at Model Village	2				
3	Complete Set of Wind-solar hybrid Street Lamp System	1				
4	Complete Set of 1.5kw-off grid Wind Turbine	1				
5	Complete Set of Meteorological Data monitoring Equipment.	1				
6	Construction of 20m <sup>3</sup> Biogas Digester	1				
7	Provision of Double hole, average family size improved wood burning stoves.	200				
8	Development of (1.8m <sup>2</sup> ) and 500 litre capacity Aluminum cased solar water Heating system for Danjawa model village	2				
9	Dual operated solar cooking and drying systems for the family size of 5	20				
10	Double exposure Solar cooking systems	20				
11	Box type solar cooking system	40				
12	Mixed mode large scale solar drying systems (for crops dryers	2				

Discounts offered by the bidders will be considered in bid evaluation

4. Bidding will be conducted through the **National Competitive Bidding (NCB)**, a procedure specified in the World Bank's Guidelines: Procurement under IBRD Loans and IDA Credits, and is open to all bidders from eligible source Countries as defined in the Guidelines.

5. Interested eligible bidders may obtain further information from the **UDUS STEP-B Project Office** and inspect the bidding documents at the address given below, between the hours of **9.00 am to 4.00pm Mondays to Thursdays and 9.00 am to 1.00 pm Fridays, except on public holidays.**

6. Qualifications requirements include: (i) Evidence of previous works carried out in the past 5 years, and (ii) Audited financial statements for the last three years. A margin of preference for certain goods manufactured domestically shall not be applied. Additional details are provided in the Bidding Documents.

7. A complete set of bidding documents in English Language may be purchased by interested bidders upon payment of a non-refundable fees of Ten thousand naira only (N10,000.00) **payable to UDUS STEP-B CENTRE OF EXCELLENCE ON RENEWABLE ENERGY RESEARCH AND DEVELOPMENT Account No. 6016109667 with Zenith Bank Plc Main Branch Kano Road Sokoto.** The bidding document could be collected by hand, email or courier service on request by the bidder,

8. Bid must be delivered to the address below on or before **2:00pm** local time on **Monday 23<sup>rd</sup> May, 2012.** Electronic bidding will NOT be permitted, **Late bids will be rejected.**

Bids will be opened in the presence of the bidders' representatives, who choose to attend in person at the address below on **23/05/ 2012** at **2:30pm** local time. All bids must be accompanied by a *Bid*Security of not **less than 2.5%** of bid price in local currency or an equivalent amount in a freely convertible currency,

9. The address referred to above is:

**The Project Manager**

**UDUS STEP-B Project Office**

**Opposite old site of Energy Research Centre, Main Campus**

Usmanu Danfodiyo University, Sokoto

PMB: 2346, Sokoto

Email Address.

[aichafe@yahoo.com](mailto:aichafe@yahoo.com), [gsbshinkafi@yahoo.com](mailto:gsbshinkafi@yahoo.com) , [ngaskiu@yahoo.ca](mailto:ngaskiu@yahoo.ca), [rmladan@yahoo.com](mailto:rmladan@yahoo.com)

phone: 08065910743, 08034449867, 0806951746

Signed

Ahmed Isah Chafe

Project Manager