

Country: Multinational (Nigeria – Niger – Benin – Burkina Faso)

Project: North Core / Dorsale Nord 330kV Regional Power Interconnector Project

Project Identification Numbers: **P-Z1-FAO-119-FAD & P-Z1-FAO-146-FAD**

### GENERAL PROCUREMENT NOTICE

1. The Federal Republic of Nigeria, the Republic of Niger, the Republic of Benin, the Republic of Burkina Faso and the West African Power Pool have received a co-financing *in the amount of US\$ 567.5 million* from the African Development Bank (FAD & FAT), the World Bank (IDA) and Agence Française de Développement (AFD) to finance the joint implementation of the North Core / Dorsale Nord 330kV Regional Power Interconnector Project. *The contribution of AfDB financing for Niger and Burkina Faso in this Regional Project is 82.4 million of Account Units (AU) out of which 20.52 million of Account Units (AU) is under Grant Basis.*

2. The principal objectives of this project are to:

- (i) Increase the capacity to trade electricity between the four countries;
- (ii) Reduce the cost of electricity in Niger, Benin, and Burkina Faso
- (iii) Improve the access to electricity in Niger, Benin, and Burkina Faso

*Prequalification will be required for eleven contracts related to the Component 1 of the Project that will be awarded through International Competitive Bidding process.*

3. The project includes the following components:

**Component 1: Power Interconnection between Nigeria, Niger, Benin and Burkina Faso (US\$500.0 million, of which AfDB: US\$95.6 million)** for:

- (i) The construction of 875 km of double circuit 330kV, 9km of double circuit 225kV and 15 km of single circuit 225kV transmission lines.
- (ii) The extension of two existing substations (Gorou Banda in Niger and Malanville in Benin) and construction of two new 330kV substations (Zabori in Niger, Ouaga East in Burkina Faso) and one substation of 225kV (Ouaga South East in Burkina Faso) and supply of the compensation equipment required for the Synchronization of the WAPP Interconnected Network.
- (iii) The upgrade of the capabilities of the existing SCADA systems in Burkina Faso and Benin/Togo for supervision of the five substations (Zabori, Malanville, Gorou Banda, Ouaga East, Ouaga South East).

**Component 2: Rural Electrification in Niger and Burkina Faso Linked to the North Core Regional Interconnector and implemented separately by NIGELEC and SONABEL (Respectively, the National Electricity Utilities of Niger and Burkina Faso)**

**Component 3:** Institutional Framework and Project Oversight (*US\$60.8 million, of which AfDB US\$20.8 million*) for:

- (i) The Implementation of the Environmental and Social Management Plans and Resettlement Action Plans except for Nigeria where the Government will cover the cost
- (ii) The operating costs of the PMU (Project Management Unit) over the life of the project.
- (iii) The Project support through the Owner's Engineer

**Component 4:** Strengthening Institutional Capacity for the Regional Electricity Market (*US\$10.0 million, of which AfDB US\$3.3 million for Burkina Faso*) Comprising:

- (i) The training to strengthen capacity related to the institutional, technical, environmental, and commercial aspects of the future electricity market in West Africa, and the North Core Regional Interconnector
- (ii) The Technical assistance in the form of consulting services to strengthen the institutional capacity for regional power trade.
- (iii) Upgrading of training capacity through the ISGE's Lab and SONABEL training center

4. Procurement of goods and/or works and Acquisition of the services of Consultants *financed by AfDB* will be in accordance with the Bank's Procurement Framework .. Bidding documents are expected to be available starting *September 2019*.

5. Interested bidders may obtain further information, and should confirm their interest, by contacting:

*West African Power Pool*  
*Att. **Siengui A. KI**, Secretary General*  
*PK6, Zone des Ambassades, Akpakpa - 06 BP 2907 Cotonou, Benin*  
*Tel: (+229) 21 37 41 95 / (+229) 95 28 46 02*  
*Fax: (+229) 21 37 41 96 / 71 44*  
*Email: [info@ecowapp.org](mailto:info@ecowapp.org) / [info@wappnorthcore.org](mailto:info@wappnorthcore.org)*