



GENERAL PROCUREMENT NOTICE

ENERGY RESILIENCE FOR CLIMATE ADAPTATION (GEF/SCCF)

Country: Belize
Project Id: P149522
Project Name: Energy Resilience for Climate Adaptation (GEF/SCCF)
Loan/Credit/TF Info.: TF-A2888; TF-A2887
Notice Version No.: 1
General Information

The Ministry of Finance, Public Service, Energy & Public Utilities (MFPSEPU) and Belize Electricity Limited (BEL) have collectively received financing in the amount of Eight Million United States dollars (US\$8 million) equivalent from the Global Environment Facility (GEF) through the World Bank toward the cost of the Energy Resilience for Climate Adaptation Project (ERCAP) and it intends to apply part of the proceeds to payments for goods, works, related services and consulting services to be procured under this project. This project will be jointly financed by the Government of Belize (GoB) and BEL.

The project will include the following components:

COMPONENT 1: Long-Term Energy Planning and Capacity Building for Climate Adaptation. The long-term success of climate adaptation in Belize rests on well-informed, evidence-based planning that mainstreams measures that enhance energy resilience. To achieve this end the following activities will be carried out under this component: (a) Develop the capacity in Belize to carry out long-term energy and climate adaptation planning; (b) Enhance the collection of meteorological and hydrological data; and (c) Design and implement an Emergency Response and Recovery Plan.

COMPONENT 2: Demonstration measures to enhance resilience of energy sector. This component includes a comprehensive set of no-regrets strategic and investment activities that are focused around a) Segment the existing transmission network; (b) Strengthen transmission network structures; (c) Implement measures to enhance resilience of distribution substations; (d) Enhance the capabilities for better systems operation and management; (e) Improve the communication network; and (f) Develop strategy for better vegetation management practices.

COMPONENT 3: Project Implementation Support and Information Dissemination for Knowledge Sharing. This component includes a knowledge sharing activity to maximize the impact of the lessons learned from the proposed project; and to provide incremental support to the respective agencies for implementing ERCAP.

Activities to be procured following International Competitive Bidding (ICB) procedures consists of procurement of goods under the ERCAP. These activities include hydro-meteorological automatic weather stations and rainfall stations (under Component 1) and all transmission line equipment and materials (under Component 2). Goods contracts will be grouped, to the extent possible, into bidding packages of more than US\$ 100,000 equivalent, using the Bank's Standard Bidding Documents (SBD) for the Procurement of Goods.

Specific contracts for the procurement of goods using ICB and QCBS procedures are included in Table below:

Contract Category & Type	Description of Contract	Procurement Method	Estimated Date of Contract
Consultancy Service	Consultancy for existing transmission line strengthening valuation and design upgrade	Consultant Qualification Selection	March, 2019
Consultancy Service	Fiduciary and Implementation Specialist	Individual Consultant Selection	February, 2019
Consultancy Service	Procurement Officer	Individual Consultant Selection	February, 2019
Consultancy Service	Development of a hydrological model for the Macal River basin	Consultant Qualification Selection	June, 2019
Consultancy Service	Calibration of radar observation and training in radar image interpretation	Individual Consultant Selection	May, 2019
Consultancy Service	Energy planner to provide technical support services to the Ministry of Energy, Science & Technology and Public Utilities in the elaboration of the long-term energy plan.	Individual Consultant Selection	March, 2019
Consultancy Service	Research Assistant to provide research assistance to the Min of Energy in the elaboration of long-term energy plan.	Individual Consultant Selection	March, 2019
Consultancy Service	International Specialist to assist in designing surveys, data collection and analysis.	Individual Consultant Selection	April 2019
Consultancy Service	International Specialist to provide training on Long Term Energy Planning and lead the development of the long-term energy plan.	Individual Consultant Selection	April 2019
Goods	Purchase of equipment for Six (6) Hydro-Meteorological automatic weather stations, Six (6) Rainfall stations and Twenty-three (23) automatic weather stations.	International Competitive Bidding	June, 2019
Goods	Purchase of equipment and software for meteorological data integration	Shopping	April, 2019
Goods	Purchase lightning detection system	Shopping	May, 2019
Goods	Purchase of one (1) boat	Shopping	April, 2019
Goods	Purchase of one (1) off-road pickup truck	Shopping	April, 2019
Goods	Materials for transmission line resiliency (8 Lots - FRP Poles, Fiberglass poles, Concrete poles, Crips, Crossarms, Insulators, Bolts, Line hardware)	International Competitive Bidding	December, 2019
Goods	Purchase of 2 Amphibious equipment	Shopping	April, 2019
Works	Strengthening of existing transmission lines	National Competitive Bidding	January, 2020
Works	Control Building Improvement (battery system upgrade, civil and structural works)	National Competitive Bidding	December, 2019
Works	Installation Works for Belcogen and BAPCOL (Civil/ Electrical/ Steel/ BAPCOL materials)	National Competitive Bidding	October, 2019
Works	Line Construction for Belcogen Transmission Line - 115 kV (2 miles)	National Competitive Bidding	August, 2019
Works	Line Construction for BAPCOL Transmission Line - 69 kV(4 miles)	National Competitive Bidding	November, 2019
Works	Civil works for Installation of: a) hydro- meteorological automatic weather station, b) rainfall stations, and c) automatic weather stations.	Shopping	August, 2019

Procurement of contracts financed by the World Bank will be conducted through the procedures as specified in the World Bank's *Guidelines: Procurement under IBRD Loans and IDA Credits* (January, 2011 revised July, 2014), and is open to all eligible bidders as defined in the guidelines. Consulting services will be selected in accordance with the World Bank's *Guidelines: Selection and Employment of Consultants by World Bank Borrowers* (January, 2011 revised July, 2014).

Specific procurement notices for contracts to be bid under the World Bank's international competitive bidding (ICB) procedures and for contracts for consultancy services will be announced, as they become available, in *UN Development Business* and *dgMarket*, the websites of the Government of Belize and BEL and *The Amadala*, *The Guardian* and *The Reporter* newspapers.

Interested eligible bidders who wish to be included on the mailing list to receive invitations to prequalify/bid under ICB procedures, and interested consultants who wish to receive a copy of advertisement requesting expressions of interest for consultancy contracts, or those requiring additional information, should contact the address below:

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 Belize Electricity Limited
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BEL reserves the right to accept or reject any bid, and to annul the process and reject all bids, at any time prior to award of contract, without thereby incurring any liability to the affected prospective bidder(s) or any obligation to inform the affected prospective bidder(s) of the grounds for BEL's action. BEL will not defray any costs incurred by any bidder in the preparation of bids.