



Invitation for Bids (IFB)

Issued on:10...../.....09...../2024

Employer: Energy Development Corporation Limited (EDCL)

Project: Rwanda Electricity Transmission Grid Expansion Project

Contract title: Plant Design, Supply and Installation Services for 220kV and 110kV Transmission Lines and Substations Expansion Project

Country: Rwanda

Loan Agreement No. and Title: NO. RWA-2

IFB No.: 01/W/2024-2025/NCB-S-KOREA/RUEAP-EDCF

1. The **Government of the Republic of Rwanda** has received a Loan from the Export-Import Bank of Korea from the resources of the Economic Development Cooperation Fund (EDCF) of the Republic of Korea in the amount of **66,282 thousand US Dollars** toward the cost of **Rwanda Electricity Transmission Grid Expansion Project** and intends to apply a portion of the proceeds of this loan to payments under the contract for which this invitation to bid is issued.
2. The Project Executing Agency now invites sealed bids from eligible bidders for *Plant Rwanda Electricity Transmission Grid Expansion Project (Design, Supply and Installation Services for 220kV and 110kV Transmission Lines and Substations Expansion Project)* in Rwanda, to be delivered within 24 months of implementation period.

The scope of the project is:

- i) Design, Supply, and Construction of electricity transmission lines (To be quoted):
 - Nyabarongo I Substation – Nyabihu Substation, 110kV Double Circuit Transmission Line, 52.1 km.
 - Nyabihu Substation – Rubavu Substation, 110kV Double Circuit Transmission Line, 28 km.
 - Kigoma Substation – Rwabusoro Substation, 220kV Double Circuit Transmission Line, 17.9 km, with one circuit strung.
 - Rwabusoro Substation – Bugesera Industrial Park Substation, 110kV Double Circuit Transmission Line, 39.1 km.
 - Mamba Substation – Gisagara Substation, 220kV Double Circuit Transmission Line, 26.5 km.
- ii) Substation Expansion (To be quoted):
 - Design, Supply, and Construction of 11 sets of 110kV bays.
 - Design, Supply, and Construction of 5 sets of 220kV bays.
- iii) Operation and Maintenance Support (To be unquoted).



3. Bidding will be conducted through Competitive Bidding (CB) procedures specified in the Guideline for Procurement under EDCF Loan, and is open to all eligible bidders that meet the following minimum qualification criteria:
- (i) Participation as contractor, management contractor, or subcontractor, in at least two (2) EPC contracts for transmission line projects of 110kV and/or above within the last 10 years prior to the applications submission deadline, have been successfully or are substantially completed and that are similar to the Plant and Installation Services under this subject; and,
 - (ii) Participation as contractor, management contractor, or subcontractor, in at least One (1) EPC contract for substation or switching station projects of 110kV and/or above within the last 10 years prior to the applications submission deadline, that have been successfully or are substantially completed and that are similar to the Plant and Installation Services under this subject.
 - (iii) The aggregate contract amount sum of above transmission line projects and substation projects in (i) and (ii) shall have the minimum amount of US\$ 70 Million, all own contract amounts simply combined.
 - (iv) For the above or other contracts executed during the period stipulated in above qualification criteria (in (i) and (ii)), a minimum experience in the following key activities:
 - **Transmission Line,**
At least two (2) contracts in the above including engineering, procurement, construction and test & commissioning on turnkey basis for 110kV and/or above have in satisfactory operation. The Bidder, either alone or as leading partner, must have a route length of transmission line (110kV and/or above) not less than one hundred (100) km, for the two (2) contracts combined
 - **Substation.**
At least one (1) contract in the above including engineering, procurement, construction and test & commissioning on turnkey basis for 110kV and/or above.
 - (v) Bidders are required to submit Completion Certificates for all the above transmission line and substation construction contracts under item (i), (ii) and (iv), readable with clear address to prove satisfactory performance for completed projects of their company.
 - (vi) The Bidder, and all parties constituting the Bidder, shall have the nationality of the Republic of Korea or juridical person incorporated and registered therein.
4. Interested eligible Bidders may obtain further information from *Energy Development Corporation Limited (EDCL)* and inspect the bidding documents at the address below from 09:00 am to 5:00 pm Kigali Local Time.



5. A complete set of bidding documents may be purchased by any interested Bidders on the submission of a written application to the address below and upon payment of a nonrefundable fee of **Two Hundred US Dollars (USD 200)** or an equivalent Rwandan Francs.

The method of payment will be direct deposit on the Bank Account No. 1000057734 in USD opened at National Bank of Rwanda in the name of EDCL EAQIP IDA Designated Account, Swift Code: BNRWRWRW.

6. The request for bidding document and proof of payment will be sent to e-mail below procurement@edcl.reg.rw; copy to, cuwajeneza@edcl.reg.rw, and siradukunda@edcl.reg.rw. The soft copies of the bidding document will be distributed to the purchaser (Bidder) after the receipt of bidder's request and proof of payment.
7. Bids in hard and soft copies must be delivered to the address below at or before 10..12../2024 at 10:00am Kigali Local Time. All bids must be accompanied by a bid security of **One Million Two Hundred Thousand US dollars (USD 1,200,000)**. Late bids shall be rejected.

Bids will be opened in the presence of the Bidder's representatives who choose to attend at the address below at 10..12../2024 at 10:30am Kigali Local Time.

8. The *Energy Development Corporation Limited (EDCL)* will not be responsible for any costs or expenses incurred by Bidders in connection with the preparation or delivery of Bids.
9. The address(es) referred to above is (are):

Energy Development Corporation Limited
KN2 ST 3, Nyarugenge District, Kigali City
P.O. Box 3855 Kigali, Rwanda
Tel.: +250 787 172 265, Email: info@edcl.reg.rw
Website: www.reg.rw
Kigali City Tower (KCT), 2nd Floor, Procurement Office.

Sincerely

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umushashi

Gentille UMUSHASHI
Head Procurement Management Services

Félix GAKUBA
Managing Director

