

INVITATION FOR BIDS

Design, Supply, Installation, Testing & Commissioning of 400kV and 230 kV Underground Cable Transmission Lines

Publication date: 14th Jun 2021

Submission date: 09th Aug 2021

Country: Bangladesh

Scope of Work:

The Extent of Supply comprises the design, manufacture, testing, supply, insurance, shipping, loading and unloading, delivery to site the Plants and Facilities. The Plants and Facilities include XLPE power cables, surge arrestors, cable joints, cable sealing ends, optical fibre cables, optical fiber cable termination kits and accessories. The scope also include checking the proposed route alignments and laying the cables as per specified manner, installation of, surge arrestor, relevant structures, cable joints and cable sealing ends.

- Anowara-Ananda bazar (New Mooring) 400 kV Double Circuit Transmission Line (5.2 Km)
- Anandabazar-Rampur 230kV Double Circuit Underground Cable Transmission Line (3.77 Km)
- Khulshi-Anandabazar 230kV Double Circuit Underground Cable Transmission Line (6.1 Km)
- Madunaghat-Khulshi 230kV Double Circuit Underground Cable Transmission Line (14.58 Km)

Eligibility Requirements:

- Tenderer must have Experience under contracts in the role of contractor, sub- contractor or management contractor in power sector for at least last 10(ten) years prior to the Tender submission deadline.
- Participation as a Contractor in at least three contracts that have been successfully completed within the last 10 (ten) years, and those are similar to the proposed contract, with a total aggregated value of at least USD 88.0 million for no more than 3 similar contracts as defined below regarding the scope of each contract.

The similarity of the Tenderer's (or JV partner) participation shall be based on the physical size, nature of works, complexity, methods, technology or other characteristics as described in Employer's Requirements.

The scope of each contract must include supply, installation, testing and commissioning of 220kV and/or higher voltage rating XLPE underground cable line having at least 3.0 km route length including supply of XLPE cable and associated fittings and accessories.

For the above contracts executed during the period mentioned above:

- a. value of the Tenderer's (or JV partner) participation in at least one(/1) of the above contracts shall exceeds: USD 45.0 (forty five million)

- b. at least one (1) of the above contracts shall be of 380kV or higher voltage rating underground single/double circuit line including design.
- c. at least one (1) of the above contracts shall be completed outside the tenderer's own country.
- d. at least one (1) of the above contracts shall be minimum 7.0km route length of single/double circuit line.
- e. at least one (1) of the above contracts shall be in successful operation for a minimum of three(3) years prior to the date of tender submission.

For more information about bidding document, please contact:

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