

Addendum No. 2

Tender No: BPC/C&PD/CMS/ TENDER-2026/01 for **Supply, Construction, Testing, and Commissioning of 66 kV Double Circuit Transmission Line from Semtokha Substation to Dechencholing Substation**, Thimphu, Bhutan.

Pursuant to the qualification requirements specified in the BDS (ITB Clause 4.5) is hereby replaced by Addendum No. 2, which shall prevail for the purposes of bidder qualification.

1. General

As a minimum qualifying requirement, the bidder should have successfully carried out, the execution of at least one project of the 66 kV and above transmission line in hilly areas comparable to the proposed project during the last Ten years. This experience should include the following:

I. Erection of the Transmission Line

Surveyed, optimized tower locations, constructed foundations and based thereon, erected, strung and commissioned not less than 13 km of 66 kV or higher transmission lines in hilly areas and the lines erected by the Bidder should have been in satisfactory operation for a minimum period of one (1) year as on the date of bid opening.

II. Supply of towers

The Bidder should have manufacturer authorization and evidence document from a reputed manufacturer with facilities for the Transmission Line towers and tower parts having the following minimum manufacturing capacities and manufacturing experience: -Manufacturing capacity per financial year: 646MT.

Manufacturing experience: Average quantity of latticed steel structures (transmission line tower parts, microwave tower parts, substation structures etc.) manufactured per financial year, during the last three financial years should not be less than 323 MT.

2. Specific

- I. The bidder shall obtain manufacturing authorization from Original Equipment Manufacturer (OEM) for the offered ACCC conductor meeting the following:
 - a. Conductor manufacturer of offered ACCC conductors with carbon fibre composite core shall have at least 50 kilometres supply record outside the country of manufacture. It shall be in satisfactory operation in the field for at least 5 years period as on the date of bid opening. ACCC conductor manufacturers shall have design, manufacturing and supply experience of at least 10 years.
 - b. Carbon fibre composite core manufacturers shall have design, manufacturing

- and supply experience of at least 10 years including over 45,000 km of supply record out of which at least 21,500 km shall be outside the country of manufacture.
- c. Hardware fittings manufacturers for ACCC conductors shall have at least 10 years of manufacturing experience of transmission line fittings with 70kN or higher rating including minimum manufacturing experience of at least 5 years for the proposed conductor type and the same should have been satisfactory operation for a minimum period of 5 years as on the date of bid opening. The offered type dead end assembly must include collets, collet housing type hardware arrangement and should have been in satisfactory operation for at least 5 years.
 - d. For ACCC conductor stringing supervision, the bidder will submit letter / certificate from offered principal core manufacturer, confirming that the personnel which are expert & certified by technology owner in installation/stringing supervision of ACCC conductor must be deployed during entire duration of installation /stringing of the ACCC conductor.

The bidder not meeting the qualifications criteria above shall be ground for disqualifications of the bids.