



ASSAM ELECTRICITY GRID CORPORATION LIMITED

OFFICE OF THE MANAGING DIRECTOR

Regd. Office: (FIRST FLOOR), BIJULEE BHAWAN, PALTANBAZAR; GUWAHATI - 781001

CIN: U40101AS2003SGC007238 GSTIN: 18AAFCA4973J9Z3

PHONE: 0361-2739520 Web: www.aegcl.co.in

No. AEGCL/MD/AIIB/TENDER/2020/Extn-22

Date: 10.07.2020

CORRIGENDUM-VII

Tender Reference No : AEGCL/MD/AIIB/PACKAGE-A/2020/02-A

Name of Work : 1. Construction of 220/33 kV, 2X100 MVA GIS at two locations (Bihpuria & Jakhlabandha) and associated lines (Package-A)

The following points has been amended due to typographical error.

Sl No	Clause of Tender Data Sheet	As Existing	As Amended
1	16.4 Guaranteed Technical Particulars	Circuit Breakers - Sl. No. 7: Rated withstand voltage between terminals with circuit breaker open for 245kV a) Lightning Impulse: 1220 kVp b) Power frequency: 605 kV rms	Circuit Breakers- Sl. No. 7: Rated withstand voltage between terminals with circuit breaker open for 245kV a) Lightning Impulse: As per IEC 62271-203 b) Power frequency: As per IEC 62271-203
2		Disconnectors - Sl. No. 3 & 5: Rated withstand voltage across isolating distance for 245kV a) Lightning Impulse: 1220 kVp b) Power frequency: 605 kV rms	Disconnectors - Sl. No. 3 & 5: Rated withstand voltage across isolating distance for 245kV a) Lightning Impulse: As per IEC 62271-203 b) Power frequency: As per IEC 62271-203
3		Grounding Switches - Sl. No. 3 & 5: Rated withstand voltage across isolating distance for 245kV a) Lightning Impulse: 1220 kVp b) Power frequency: 605 kV rms	Grounding Switches - Sl. No. 3 & 5: Rated withstand voltage across isolating distance for 245kV a) Lightning Impulse: As per IEC 62271-203 b) Power frequency: As per IEC 62271-203
4		High Speed Earth Switch - Sl. No. 3 & 5: Rated withstand voltage across isolating distance for 245kV a) Lightning Impulse: 1250 kVp b) Power frequency: 605 kV rms	High Speed Earth Switch - Sl. No. 3 & 5: Rated withstand voltage across isolating distance for 245kV a) Lightning Impulse: As per IEC 62271-203 b) Power frequency: As per IEC 62271-203
5		GIS General Technical Particulars - Sl. No. 4 & 5: Rated withstand voltage across open contacts for 245kV a) Lightning Impulse: 1220 kVp b) Power frequency: 605 kV rms	GIS General Technical Particulars - Sl. No. 4 & 5: Rated withstand voltage across open contacts for 245kV a) Lightning Impulse: As per IEC 62271-203 b) Power frequency: As per IEC 62271-203



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6	16.4 Guaranteed Technical Particulars	GIS General Technical Particulars: Rated Switching Impulse Withstand Voltage for 420kV: not provided	GIS General Technical Particulars: Rated Switching Impulse Withstand Voltage for 420kV: As per IEC 62271-203
7	16.3.1 of CHAPTER 16: TECHNICAL SPECIFICATION FOR GIS Volume II	The GIS shall be made of tubular Aluminium alloy and filled with SF6 gas for insulation. Enclosures shall be of single phase for 400kV & 245kV and 3- phase encapsulation for 145kV for both the bus-bars and the feeder section bays.	The GIS shall be made of tubular Aluminium alloy and filled with SF6 gas for insulation. Enclosures shall be of single phase for 400kV & 245kV and 3- phase encapsulation for 145kV for both the bus-bars and the feeder section bays. The manufacturer Type Test Design is also acceptable subjected to approval from AEGCL.
8	Section 4 Tender Form of Volume I	Manufacturer's Authorization (MA) (MA for both Part A & Part B shall be furnished by the Bidder from each manufacturer) (Power Transformer, Control and Relay Panel including BCU, SAS, 33kV Indoor VCB panel, Isolator, CVT, Wave-trap, Communication Equipment's, XLPE cable, OPGW, Power and control cable, Battery Bank and Charger, Lighting Arrestors, SF 6 gas handling plant, Conductors, Long-rod/disc insulator, Transformer OLTC, NIFPES) (MA shall be submitted by bidder for each equipment and for each manufacturer)	Manufacturer's Authorization (MA) (MA for both Part A & Part B shall be furnished by the Bidder from each manufacturer) (Power Transformer, Control and Relay Panel including BCU, SAS, 33kV Indoor VCB panel, Isolator, CVT, Wave-trap, Communication Equipment's, XLPE cable, OPGW, Power and control cable, Battery Bank and Charger, Lighting Arrestors, SF 6 gas handling plant, Conductors, Long-rod/disc insulator, Transformer OLTC, NIFPES, Transmission Tower) (MA shall be submitted by bidder for each equipment and for each manufacturer)

SD/-

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