



PUBLIC

**ASSAM ELECTRICITY GRID CORPORATION LIMITED**

OFFICE OF THE MANAGING DIRECTOR

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

CIN: U40101AS2003SGC007238 GSTIN: 18AAFCA4973J9Z3

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No. AEGCL/MD/AIIB/TENDER/2020/Extn-23

Date: 10.07.2020

**CORRIGENDUM-VII**

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

Name of Work : 1. Construction of 220/33 kV, 2X100 MVA GIS at two locations (Nagaon-2 &amp; Chaygaon) and associated lines (Package-B)

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	<b>Circuit Breakers - Sl. No. 7:</b> Rated withstand voltage between terminals with circuit breaker open for 245kV a) Lightning Impulse: 1220 kVp b) Power frequency: 605 kV rms	<b>Circuit Breakers- Sl. No. 7:</b> 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		<b>Disconnectors - Sl. No. 3 &amp; 5:</b> Rated withstand voltage across isolating distance for 245kV a) Lightning Impulse: 1220 kVp b) Power frequency: 605 kV rms	<b>Disconnectors - Sl. No. 3 &amp; 5:</b> 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		<b>Grounding Switches - Sl. No. 3 &amp; 5:</b> Rated withstand voltage across isolating distance for 245kV a) Lightning Impulse: 1220 kVp b) Power frequency: 605 kV rms	<b>Grounding Switches - Sl. No. 3 &amp; 5:</b> 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		<b>High Speed Earth Switch - Sl. No. 3 &amp; 5:</b> Rated withstand voltage across isolating distance for 245kV a) Lightning Impulse: 1250 kVp b) Power frequency: 605 kV rms	<b>High Speed Earth Switch - Sl. No. 3 &amp; 5:</b> 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		<b>GIS General Technical Particulars - Sl. No. 4 &amp; 5:</b> Rated withstand voltage across open contacts for 245kV a) Lightning Impulse: 1220 kVp b) Power frequency: 605 kV rms	<b>GIS General Technical Particulars - Sl. No. 4 &amp; 5:</b> 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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			62271-203
6	16.4 Guaranteed Technical Particulars	<b>GIS General Technical Particulars:</b> Rated Switching Impulse Withstand Voltage for 420kV: not provided	<b>GIS General Technical Particulars:</b> 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. <b>The manufacturer Type Test Design is also acceptable subjected to approval from AEGCL.</b>
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, <b>Transmission Tower</b> ) (MA shall be submitted by bidder for each equipment and for each manufacturer)

SD/-

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