



No. AEGCL/MD/PRE BID QUERY/RANGIA-Pkg G/2023-24/48

Date: 16.10.2023

Addendum-II of the tender document Tender No: AEGCL/MD/AIIB/PACKAGE-G/2022/01-G

Tender Details/Name of work: Construction of 400/220/132/33kV GIS, with transformation ratio of 400/220kV, 2x500 MVA; 220/132kV, 2x160 MVA; 132/33kV, 2x50 MVA at Rangia with associated Transmission Lines, along with bay extension works at existing 132/33kV Nalbari GSS (Package G)

Table 2: Volume-II Chapter 16: TECHNICAL SPECIFICATIONS FOR GIS EQUIPMENTS & EOT CRANE

S. No	Clause No	As Existing		As Amended		Reference to Sl. No. of Response [Table 1] wherever applicable
1	Clause 16.2.2	400 kV GIS	Single phase enclosed	400 kV GIS	Single phase enclosed	MOM point of Table-1, Chapter 16, sl no. 1 may pl be ignored
		220kV GIS	Single Phase/Three Phase enclosed Bus Bar (Single Phase enclosed)	220kV GIS	Single Phase/Three Phase enclosed	
		132 KV GIS	Three Phase enclosed	132 KV GIS	Three Phase enclosed	



ASSAM ELECTRICITY GRID CORPORATION LIMITED
OFFICE OF THE MANAGING DIRECTOR
Regd. Office:(1st FLOOR), BIJULEE BHAWAN, PALTANBAZAR; GUWAHATI - 781001
CIN: U40101AS2003SGC007238 GSTIN: 18AAFCA4973J9Z3
PHONE: 0361-2739520 Web: www.aegcl.co.in



Table 2: Volume-II Chapter 32: MANDATORY SPARES

Sl. No .	Clause No.	As Existing	As Amended	Reference to Sl. No. of Addendum [Table 2] wherever applicable
1	32.14 SPECIAL TOOLS AND KITS	Portable Partial Discharge monitoring with laptop and software Make Qualitrol Model No. QCM-PPDM	Portable Partial Discharge monitoring with laptop and software (at least 8 channels) Make Qualitrol Model No. QCM-PPDM/Megger Model: Power Diagonistic	

Table 2: Price Schedule (BOQ)

Sl. No .	Clause No.	As Existing	As Amended	Reference to Sl. No. of Addendum [Table 2] wherever applicable
1	BoQ – Mandatory Spares-Item no. 26.071	SFRA kit Make: Dobbie, Model: M5400	SFRA kit Make: Dobbie, Model: M5400/Megger SMRT 410	
2	BoQ – Mandatory Spares-Item no. 26.042	Relay testing kit Omicron CMC 356 with complete softwares for testing Diiferential, Distance, Auto-recloser, Over voltage , Overcurrent , Advance distance, Advance differential etc. along with relay management softwares.	Relay testing kit Omicron CMC 356/Megger with complete softwares for testing Diiferential, Distance, Auto-recloser, Over voltage , Overcurrent , Advance distance, Advance differential etc. along with relay management softwares.	
3	BoQ – Mandatory Spares-Item no. 26.006	Portable Partial Discharge monitoring with laptop and software Make Qualitrol Model No. QCM-PPDM	Portable Partial Discharge monitoring with laptop and software (atleast 8 channels) Make Qualitrol Model No. QCM-PPDM/Megger Model: Power Diagonistic	



Table 2: Volume-II *Chapter 7: GENERAL TECHNICAL CLAUSES FOR DESIGN*

Sl. No.	Clause No.	As Existing	As Amended	Reference to Sl. No. of Addendum [Table 2] wherever applicable
1			New Clause added: Cyber Security All Intelligent electronic equipment, Numerical relays, Bay control units, Bay protection units, Gateways, Transformer Tap controller/changer, etc. with IEC 61850 communication protocol shall be cyber security compliant as per latest “CEA (Cyber security in power sector) Guidelines”. Specifications shall also be complaint to latest revision of IEEE 1686.	

-Sd-

Project Director (AIIB), AEGCL