Nepal Electricity Authority

Amendment to Bids

(Amendment-II)

Date of Publication: 27 August, 2026			
Project No. and Title	54053-001: SASEC Electricity Transmission and Distribution Strengthening Project (ETDSP)		
OCB No. and Title	PMD/ETDSP/NSTLP-082/83-01: Procurement of Plant for Design, Engineering, Supply, Construction, Erection, Testing and Commissioning of 132 kV Transmission Line and Associated 132/33 kV Air Insulated Substation (AIS) at Nepalgunj, Banke District (ADB Package no. P-10)		
Sr. No.	Clause Reference	Existing	Amended As
1.	ITB 24.1, Bid Data Sheet, Volume I	The deadline for bid submission is Date: 01 September, 2026 Time: 12:00 Noon (Nepal Standard Time)	The deadline for bid submission is Date: 15 September, 2026 Time: 12:00 Noon (Nepal Standard Time)
2.	ITB 27.1, Bid Data Sheet, Volume I	The technical bid opening shall take place at Date: 01 September, 2026 Time: 12:30 Hour (Nepal Standard Time)	The technical bid opening shall take place at Date: 15 September, 2026 Time: 12:30 Hour (Nepal Standard Time)

3.	1.2.1. 8(b) Chapter 23, Volume IIB	Hottest spot temperature in winding is limited to: **55 deg.C**	Hottest spot temperature in winding is limited to: **As Per IEC**
4.	1.5.1 (15), Chapter 23, Volume IIB	Accuracy Class/ No. of Cores: 5P20- 2 Nos. CL:X- 2 Nos. for Protection **CL: 0.2- 2 Nos. for metering**	Accuracy Class/ No. of Cores: 5P20- 2 Nos. CL:X/ PS- 2 Nos. for Protection **CL: 0.2- 1 Nos. for metering**
5.	1.7 & 1.8 (4) Chapter 23, Volume IIB	Enclosure Protection Class: IP **43**	Enclosure Protection Class: IP **4X**

6.	1.9.3 Chapter 23, Volume IIB	Description	Size	Material	Description	Size	Material
		Main ground grid conductor material		Copper	Main ground grid conductor material		Copper
		Main Earthing Conductor to be buried in ground	40 mm dia.	Copper	Main Earthing Conductor to be buried in ground	40 mm dia.	Copper
		Conductor above ground and earthing leads (for equipment)	75x12 mm flat	Copper	Conductor above ground and earthing leads (for equipment)	160 Sq.mm	Copper
		Conductor above ground and earthing leads (for column and aux. structures)	75x12 mm flat	Copper	Conductor above ground and earthing leads (for column and aux. structures)	160 Sq. mm	Copper
		Earthing of indoor LT panels, control panels and outdoor marshalling boxes, MOM Boxes, junction boxes & Lighting Panels	50x6 mm flat	Copper	Earthing of indoor LT panels, control panels and outdoor marshalling boxes, MOM Boxes, junction boxes & Lighting Panels	160 Sq.mm	Copper
		Earth Rod Electrode	40 mm dia., 3000 mm	Copper	Earth Rod Electrode	16 mm dia., 3000 mm	Copper
		Pipe Earth Electrode (in treated earth pit) as per IS	40 mm dia., 3000 mm	Copper	Pipe Earth Electrode (in treated earth pit) as per IS	16 mm dia., 3000 mm	Copper
		Earthing of motors	20 mm dia., 3000 mm long	Copper	Earthing system designed for substation	<=1 Ohm	
		Earthing Conductor along outdoor cable trenches	50x6 mm flat	Copper			
		Earthing of lighting poles	20 mm dia. 3000 mm long	Copper			
		Earthing system designed for substation	<=1 Ohm				

नेपाल विद्युत प्राधिकरण
स्थापित: २०४२
ESTD:1985
NEPAL ELECTRICITY AUTHORITY

7.	1.11.4. Chapter 23, Volume IIB	Voltage Rating b) Voltage grade of the cable (U_0/U): **17/10 kV**	Voltage Rating b) Voltage grade of the cable (U_0/U): **6/10 kV**
8.	1.11.5. Chapter 23, Volume IIB	Voltage Rating b) Voltage grade of the cable (U_0/U): **…….. kV**	Voltage Rating b) Voltage grade of the cable (U_0/U): **18/30 kV**
9.	Chapter 13, Volume IIA	Social Safeguard and Environmental Management Plan	Social Safeguard and Environmental Management Plan (Updated)