Designation	Description	QTY	Unit	APPROX DIMENSION			Total Width
				W	D	H	
	CONTROL PANELS						
CP1	Line-1 Control Panel (Bay-1)	**1**	**No**	750	800	2295	750
CP2	Line-2 Control Panel (Bay-2)	**1**	**No**	750	800	2295	750
CP3	ST-2 Control Panel (Bay-3)	**1**	**No**	750	800	2295	750
CP4	STG-GT Control Panel (Bay-4)	**1**	**No**	750	800	2295	750
CP5	ST-1 Control Panel (Bay-5)	**1**	**No**	750	800	2295	750
CP6	GTG-GT Control Panel (Bay-6)	**1**	**No**	750	800	2295	750
CP7	Bus Coupler Control Panel (Bay-7)	**1**	**No**	1000	800	2295	1000
CP8	Line-3 Control Panel (Bay-8)	**1**	**No**	750	800	2295	750
CP9	Line-4 Control Panel (Bay-9)	**1**	**No**	750	800	2295	750
CP10	Future Line Control Panel	**1**	**No**	750	800	2295	750
CP11	Future Line Control Panel	**1**	**No**	750	800	2295	750
	PROTECTION PANELS						
LRPA, LRPB	Line-1 Protection Panel	**2**	**Nos**	1000	800	2295	2000
LRPA, LRPB	Line-2 Protection Panel	**2**	**Nos**	1000	800	2295	2000
STRPA, STRPB	ST-2 Protection Panel	**2**	**Nos**	750	800	2295	1500
GTRP	STG-GT Breaker Relay Panel	**1**	**No**	750	800	2295	750
STRPA, STRPB	ST-1 Protection Panel	**2**	**Nos**	750	800	2295	1500
GTRP	GTG-GT Breaker Relay Panel	**1**	**No**	750	800	2295	750
BCRP	Bus Coupler Protection Panel	**1**	**No**	1000	800	2295	1000
LRPA, LRPB	Line-3 Protection Panel	**2**	**Nos**	1000	800	2295	2000
LRPA, LRPB	Line-4 Protection Panel	**2**	**Nos**	1000	800	2295	2000
BBRP1 BBRP2	BUSBAR PROTECTION	**2**	**Nos**	1000	800	2295	2000
LRPA, LRPB	Future Protection Panel	**2**	**Nos**	1000	800	2295	2000
LRPA, LRPB	Future Protection Panel	**2**	**Nos**	1000	800	2295	2000
	MISC EQUIPMENTS						
SCADA	SCADA Panels	**6**	**Nos**	800	800	2415	4800
EMP	ENERGY METERING PANEL	**1**	**No**	1000	800	2295	1000
ST	SYNCH TROLLEY	**1**	**No**	600	700	1090	600
PC	PC alongwith with UPS and Printer for Relay Parameterisation & DR evaluation	**1**	**Set**	-	-	-	-
RTK	Relay test kit	**1**	**No**	-	-	-	-
	PLCC EQUIPMENTS						
PLCC	Single Channel PLCC Panel with 2 command Protection Coupler (For 4 Lines)	**8**	**Nos**	700	-	-	5600
PLCC	Single Channel PLCC Panel with 2 command Protection Coupler (For 2 Future Lines)	**4**	**Nos**	700	-	-	2800
PLCC	VFT Equipment	**1**	**No**				
PLCC	Phase to Phase Coupling Device	**4**	**Sets**				
PLCC	EPAX	**1**	**No**				
PLCC	4 wire Telephone sets with connecting cables	**4**	**Nos**				
PLCC	2 wire Telephone sets with connecting cables	**24**	**Nos**				
PLCC	75 Ohms HF co-axial cable	**1000**	**m**				
PLCC	Single Pair Telephone Cable	**500**	**m**				
Note							
1) Panels for future lines are not in scope of supply. Only space and aux power provision shall be kept.							
2) PLCC Panels, EPAX will be installed in the Control Room							
3) Telephone sets will be installed as per NEEPCO requirement							
4) VFT Equipment will already be installed in one of the PLCC Panel.							
5) The SCADA will also include Workstations, Printers, Networking, Furniture etc whose details shall be given during detailed engineering							
6) Supervision of testing and commissioning of Numerical relays, PLCC Panels, SCADA is in scope of panel supplier							