



REF NO: **DVEPL/20-21/6713/R0**

Date - 05-September-2024

TO,

MES

Kind Attn.: XXXX Mobile No.: XXX Email ID: XXX

Sub: QUOTATION FOR LT PANEL CWEAFJ-27_2024-25 (2024_MES_667213_1)

Dear Sir,

We acknowledge with thanks the receipt of your valued enquiry regarding above mentioned subject. We are pleased to furnish our most competitive offer for your favorable consideration as under.

ANNEXURE - I: FABRICATION DETAILS & TECHNICAL SPECIFICATIONS

ANNEXURE - II: BILL OF MATERIAL

ANNEXURE- III: PRICE SCHEDULE

ANNEXURE- IV: TERMS AND CONDITIONS

We hope the detailed BOQ & Tech Specs here under is as per your requirement.

Should you need any further clarification(s) please feel free to contact us. We look forward for an opportunity to serve you.

Thanking you,

Yours faithfully,

For D.V. ELECTROMATIC PVT. LTD.

Authorized Signatory





<u>ANNEXURE – I</u>

TECHNICAL SPECIFICATIONS

1. Material of Sheet: CRCA sheet

2. Sheet thickness: AS PER TENDER thickness for All Panels.

3. Material treatment: Thorough chemical treatment with 7 tank process

method for degreasing, derusting and

phosphating powder coating shall not be less than

40 microns.

SIEMENS GREY (RAL-7032) shade powder

coating paint will be applied.

4. Bus bar: The bus bars will be insulated with PVC heat

shrinkable sleeves and supported SMC/DMC at Suitable intervals so as to withstand

dynamic stresses developed in the event of short circuit of 50ka (RMS) and will

withstand following standard tests:-

(a) Continuity tests

(b) No load operation test

(c) H.T Test (2kV) for one minute.

(d) Insulation resistance test.

6. Fault Level: 35 KA

7. Bus Bar Size: As per BOQ

8. Current Density: 0.8A/Sq. mm. Current Density.

9. Bus bar insulation Heat Shrinkable Sleeves





ANNEXURE - II

BILL OF MATERIALS

1	SR NO 10		BOARD QTY		
Α	INCOMER MCCB 100A		1	FEEDER QTY	1
SR. NO.	BOQDESCRIPTION	MAKE	CATALOG NUMBER	QTY	TOTAL QTY
1	100A 4P 27kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: HID1	HAVELLS	IHA13DB40100	1	1
2	Spreader Terminal Kit, 4 Pole, 80A-100A for E1/HID Frame MCCB	HAVELLS	ISSLHX4279	2	2
В	METERING	MAKE	1	FEEDER QTY	1
1	Ammeter with Inbuilt selector switch, 3Ph, Acc. CL: 1, Aux Supply: 80-300V AC, Size: 96X96	L&T	WL1310100000	1	1
2	Voltmeter with Inbuilt selector switch, 3Ph, Acc. CL: 1, Aux Supply: 80-300V AC, Size: 96X96	L&T	WL1320100000	1	1
3	Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLR240A	1	1
4	Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLY240A	1	1
5	Blue Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLB240A	1	1
6	32A Neutral Link, Color: Black/Khaki	FTC	FNL 32	1	1
	200/5A 5VA Acc. Cl: 1, ABS Insulated Bar Primary Ring Type Current			_	_
7	Transformer, ID: 34mm	NIPPEN	NA	3	3
8	6 Sq.mm Disconnecting Terminal (Std. Color), Type: KUTSD 6 6A 1P 10kA C-Curve MCB	ELMEX	KUTSD 6	3	3
9	6A 1P 10KA C-CUIVE MICB	HAVELLS	DHMGCSPF006	FEEDER	3
С	OUTGOING MCCB 63A	MAKE	1	QTY	2
	63A 3P 27kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type:			-	
1	HID1	HAVELLS	IHA13DBT0063	1	2
2	Spreader Terminal Kit, 4 Pole, 80A-100A for E1/HID Frame MCCB	HAVELLS	ISSLHX4279	2	4
D	OUTGOING MCCB 40A	MAKE	1	FEEDER QTY	2
1	40A 3P 27kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: HID1	HAVELLS	IHA13DBT0040	1	2
2	Spreader Terminal Kit, 4 Pole, 80A-100A for E1/HID Frame MCCB	HAVELLS	ISSLHX4279	2	4
S.N.	FABRICATION DETAILS	MAKE	TYPE/MATERIAL	QTY	UNIT
1	FABRICATION: 3.15 CRCA Sheet PRE TREATMENT: 7 TANK PROCESS PAINTING: POWDER COATED WITH SIEMENS GREY SHED (RAL 7032) TYPE: INDOOR TYPE, FREE FLOOR RESTING, FIX TYPE, SINGLE FRONT, COMPARTMENTLISED DESIGN, SINGLE DOOR CABLE ENTRY: TOP/BOTTOM (DETACHABLE GLAND PLATE UNDRILLED)	DVEPL	MS/CRCA	1	JOB
2	BASE FRAME: 35X35X6MM & 600MM	DVEPL	ISMC	1	JOB
3	BUSBAR: PH: 1x20x5, N: 1X20X5 Material: Electrolytic grade COPPER Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves	DVEPL	Copper	1	JOB
4	WIRING HARNESS (METERING STARTERS)	DVEPL	CU- WIRE	1	LOT
5	HARDWARE & ACCESSORIES (LOCKS, GASKET, NUT BOLT ETC)	DVEPL	NUT, BOLTS, LUGS ETC.	1	LOT
6	LABOUR	DVEPL		1	JOB
2	SRNO 9		BOARD QTY		
Α	INCOMER		3	FEEDER QTY	1
SR.	BOQDESCRIPTION	MAKE	CATALOG NUMBER	QTY	TOTAL

MANUFACTURERS OF LT CONTROL PANELS



D.V. Electromatic (P) Ltd.



NO.					QTY
1	HT INSULATOR	STD	NA	6	18
S.N.	FABRICATION DETAILS	MAKE	TYPE/MATERIAL	QTY	UNIT
1	PANEL ENCLOUSER: 1000MM (W) x 12000MM (H) x 800MM (D) FABRICATION: 10/14 SWG CRCA Sheet PRE TREATMENT: 7 TANK PROCESS PAINTING: POWDER COATED WITH SIEMENS GREY SHED (RAL 7032) TYPE: INDOOR TYPE, FREE FLOOR RESTING, FIX TYPE, SINGLE FRONT, COMPARTMENTLISED DESIGN, SINGLE DOOR CABLE ENTRY: TOP/BOTTOM (DETACHABLE GLAND PLATE UNDRILLED)	DVEPL	MS/CRCA	1	JOB
2	BASE FRAME: 50X50X6MM	DVEPL	ISMC	1	JOB
3	BUSBAR: PH: 1x40x5, N: 1X40X5 Material: Electrolytic grade Aluminum Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves	DVEPL	Copper	1	JOB
4	WIRING HARNESS (METERING STARTERS)	DVEPL	CU- WIRE	1	LOT
5	HARDWARE & ACCESSORIES (LOCKS, GASKET, NUT BOLT ETC)	DVEPL	NUT, BOLTS, LUGS ETC.	1	LOT
6	LABOUR	DVEPL		1	JOB





ANNEXURE - III

PRICE SCHEDULE

SR. NO.	DESCRIPTION OF ITEM	QTY	UNIT RATE (INR)	AMOUNT (INR)
1	SR NO 10	1	58,800.00	58,800.00
2	SRNO 9	3	60,433.33	1,81,300.00
	TOTAL QUANTITY	4	TOTAL COST (INR)	2,40,100.00

In words: Rupees Two Lac Forty Thousand One Hundred Only

NOTES:





ANNEXURE - IV

COMMERCIAL TERMS AND CONDITIONS

PRICE: Ex works – IGC PATHANKOT (PB.)

PACKING & FORWARDING: Extra as per actual

FREIGHT & INSURANCE: Extra Freight & insurance.

GST: 18% or Actual As per Gst Taxation.

OCTROI: Extra as applicable.

PAYMENT TERMS: 50% in advance with confirmed order and balance against Performa

invoice before dispatch.

ORDER PLACEMENT: D.V. ELECTROMATIC PVT.LTD

DELIVERY: 6-8 Weeks from the date of approval of drawings.

VALIDITY Our offer is valid for 15 Days from the date of this offer and

thereafter subject to our confirmation.

WARRANTY: 18 Months from the date of supply or 12 months from the

commissioning whichever ends earlier.

INSPECTION: On intimation, prior inspection of the panels, if required, may be

carried out by the buyers authorized representative at our works at

IGC - Pathankot (pb.)

ORDER AMENDMENTS: Any change in specifications & other terms shall entail revision of

delivery and prices including statutory variations.

FORCE MAJEURE: We shall not be responsible for the failure or delay in order due to

acts beyond our control such as war, fire, labour problems, accidents, natural calamities, government acts or shortage of

material.

COMMISSIONING CHARGES 2500/Men days Testing, Commissioning and programming with

Loging, fooding and boarding in Customer scope. Unloading, Fixing, Laying cables and Installation of panels at site are not in our scope.

Our Bank Details:

HDFC Bank DALHOUSIE ROAD, PATHANKOT-145001

A/c # 50200012824476 IFSC Code: HDFC0002459