



REF NO: **DVEPL/20-21/6572/R0**

Date – 09-July-2024

TO,

Kind Attn.:

Mobile No.:

Email ID:

Sub: **QUOTATION FOR CWE_JAL_E-69_2023-24**

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



ANNEXURE – I

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

MANUFACTURERS OF LT CONTROL PANELS

**ANNEXURE – II****BILL OF MATERIALS**

1	SR NO 2		BOARD QTY		
A	INCOMER MCCB 160A		1	FEEDER QTY	1
SR. NO.	BOQDESCRIPTION	MAKE	CATALOG NUMBER	QTY	TOTAL QTY
1	160A FP 25KA ADJUSTABLE THERMAL & FIXED MAGNETIC TYPE	BENLO	72085	1	1
B	METERING	MAKE	1	FEEDER QTY	1
1	Multifunction Meter (LCD display), 3Ph, Parameters: V, A, F, PF, kW, kVA, Old energy, On hours, site selectable kWh/ kVAh, CL: 1, Aux Sup: 90-300V AC/DC, Size: 96X96	L&T	WC4400100000	1	1
2	Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLR240A	1	1
3	Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLY240A	1	1
4	Blue Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLB240A	1	1
5	32A Neutral Link, Color: Black/Khaki	FTC	FNL 32	3	3
6	200/5A 5VA Acc. Cl: 1, ABS Insulated Bar Primary Ring Type Current Transformer, ID: 34mm	NIPPEN	NA	3	3
7	6 Sq.mm Disconnecting Terminal (Std. Color),Type: KUTSD 6	ELMEX	KUTSD 6	3	3
8	MCB 6A SP 10KA	BENLO	NA	3	3
C	OUTGOING MCCB 32A	MAKE	1	FEEDER QTY	5
1	MCCB 32A FP 16KA FIXED THERMAL MAGNETIC	BENLO	71043	1	5
D	METERING	MAKE	1	FEEDER QTY	5
1	Ammeter with Inbuilt selector switch, 3Ph, Acc. CL: 1, Aux Supply: 80-300V AC, Size: 96X96	L&T	WL1310100000	1	5
2	32A Neutral Link, Color: Black/Khaki	FTC	FNL 32	1	5
3	30/5A 3VA Acc. Cl: 5, ABS Insulated Bar Primary Ring Type Current Transformer, ID: 33mm	NIPPEN	NA	3	15
4	6 Sq.mm Disconnecting Terminal (Std. Color),Type: KUTSD 6	ELMEX	KUTSD 6	3	15
S.N.	FABRICATION DETAILS	MAKE	TYPE/MATERIAL	QTY	UNIT
1	PANEL ENCLOUSER : 900MM (W) x 1000MM (H) x 300MM (D) FABRICATION : 2.00MM 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 ANGLE: 50X50X6 500MM	DVEPL	ISMC	1	JOB
3	BUSBAR: PH: 1x25x5, N: 1X25X5 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 2	1	61,800.00	61,800.00
	TOTAL QUANTITY	1	TOTAL COST (INR)	61,800.00

In words: Rupees Sixty One Thousand Eight Hundred Only

NOTES:

DVEPL



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 Logging, 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