



REF NO: **DVEPL/20-21/6846/0**

Date – 26-October-2024

TO,

**EXECUTIVE ENGINEER**

PWD,ELECTRICAL DIVISION,  
AMRITSAR

Kind Attn.: XXX

Mobile No.: XXX

Email ID: XXX

**Sub: QUOTATION FOR TTA 61439 PART I & II PANEL for E bus stand Amritsar project**

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	SRNO-1		BOARD QTY		
A	INCOMER		1	FEEDER QTY	1
SR. NO.	BOQDESCRIPTION	MAKE	CATALOG NUMBER	QTY	TOTAL QTY
1	1600A 4P 50kA Frame Size: 1 EDO ACB, Release: UW-MTX1.5G (LSING + Current Metering), Type: U-Power Omega	LK	UW116NFD12900	1	1
2	Shunt Release, Voltage: 220 - 240V AC / 220 - 250V DC for U-Power Omega ACB	LK	CL90816OBOO	1	1
3	Under Voltage Release with time delay (0-1-3-5 sec), Voltage: 240V AC / 220V DC for U-Power Omega ACB	LK	CL90818BOOO	1	1
4	25A Standard Mounting TNC Switch, AuxContact: 2NO+2NC	SALZER	72009SEB03PGBB	1	1
5	Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLR240A	1	1
6	Green Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLG240A	1	1
7	Amber Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLA240A	1	1
8	6A 1P 10kA, C-Curve MCB	LK	BB10060C	1	1
B	METERING	MAKE	1	FEEDER QTY	1
1	Multifunction Meter (LED display), 3Ph, Parameters: V, A, F, PF, kW, kVA, kVAR, kWh, kVAh, kVARh, Runhours, On hours, Phase angle, Interrupts, THD, Events (High-Low), Neutral Current, CL: 1, Aux Sup: 90-300V AC/DC, Size: 96X96	LK	WL4410100000	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	1	1
6	1600/5A 10VA Acc. Cl: 1, ABS Insulated Bar Primary Rectangular Current Transformer, ID: 80x10mm	NIPPEN	NE 801	3	3
7	6 Sq.mm Disconnecting Terminal (Std. Color),Type: KUTSD 6	ELMEX	KUTSD 6	3	3
8	2A 2P 10kA, C-Curve MCB	LK	BB20020C	3	3
C	OUTGOING 630A	MAKE	1	FEEDER QTY	4
1	630A 4P 36kA MCCB Microprocessor Release MTX1.0, Type: DN3-630D, 415V AC, 50Hz	LK	CM930070000X1	1	4
2	Spreader Terminals - 4 Pole (Set of 8) for DN3-630 MCCB	LK	CM920040000	1	4
3	Extended Rotary Handle for DN4 MCCB	LK	CM998840000	1	4
D	METERING	MAKE	1	FEEDER QTY	4
1	Multifunction Meter (LED 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	LK	WL4405100000	1	4
2	Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLR240A	1	4
3	Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLY240A	1	4
4	Blue Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLB240A	1	4
5	32A Neutral Link, Color: Black/Khaki	FTC	FNL 32	1	4
6	800/5A 10VA Acc. Cl: 1, ABS Insulated Bar Primary Rectangular Current Transformer, ID: 60x10mm	NIPPEN	NE 601	3	12
7	6 Sq.mm Disconnecting Terminal (Std. Color),Type: KUTSD 6	ELMEX	KUTSD 6	3	12
8	2A 2P 10kA, C-Curve MCB	LK	BB20020C	3	12
S.N.	FABRICATION DETAILS	MAKE	TYPE/MATERIAL	QTY	UNIT

**MANUFACTURERS OF LT CONTROL PANELS**

**Regd. - Administrative Office :**  
Prabhu Niwas Building, Near Ranbir (Kalu) Petrol Pump,  
Dalhousie Road, Pathankot - 145001.  
Tel-Fax I +91 186 2231231

**Factory :**  
F03, F04, F21,Industrial Growth  
Centre,Pathankot - 145001  
Tel.: +91 92572 17609

**Sales Office**  
202 2nd Floor, Golden Square Building,  
Chandigarh, Amabala Highway Zirakpur.

M I +91 94170 21685, +91 94176 01244  
E I dvepl@yahoo.in, office@dvepl.com  
W I www.dvepl.com



1	FABRICATION : 14/16 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: 75MM	DVEPL	ISMC	1	JOB
3	BUSBAR: PH: 2x80x10, N: 2X80X10 Material: Electrolytic grade Aluminum Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves	DVEPL	Aluminum	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

DVEPL

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W | www.dvepl.com



**ANNEXURE – III**

**PRICE SCHEDULE**

SR. NO.	DESCRIPTION OF ITEM	QTY	UNIT RATE (INR)	AMOUNT (INR)
1	SRNO-1	1	10,91,200.00	10,91,200.00
	<b>TOTAL QUANTITY</b>	<b>1</b>	<b>TOTAL COST (INR)</b>	<b>10,91,200.00</b>

**In words: Rupees Ten Lac Ninty One Thousand Two Hundred Only**

**NOTES:**

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**ANNEXURE – IV**

**COMMERCIAL TERMS AND CONDITIONS**

<b>PRICE:</b>	Ex works – IGC PATHANKOT (PB.)
<b>PACKING &amp; FORWARDING:</b>	Extra as per actual
<b>FREIGHT &amp; INSURANCE:</b>	Extra Freight & insurance.
<b>GST:</b>	18% or Actual As per Gst Taxation.
<b>OCTROI:</b>	Extra as applicable.
<b>PAYMENT TERMS:</b>	50% in advance with confirmed order and balance against Performa invoice before dispatch.
<b>ORDER PLACEMENT:</b>	<b>D.V. ELECTROMATIC PVT.LTD</b>
<b>DELIVERY:</b>	6-8 Weeks from the date of approval of drawings.
<b>VALIDITY</b>	Our offer is valid for 15 Days from the date of this offer and thereafter subject to our confirmation.
<b>WARRANTY:</b>	18 Months from the date of supply or 12 months from the commissioning whichever ends earlier.
<b>INSPECTION:</b>	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.)
<b>ORDER AMENDMENTS:</b>	Any change in specifications & other terms shall entail revision of delivery and prices including statutory variations.
<b>FORCE MAJEURE:</b>	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.
<b>COMMISSIONING CHARGES</b>	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

**MANUFACTURERS OF LT CONTROL PANELS**