

Aspire Tower, 4th Floor, Plot No. 55 Phase 1, Industrial & Business Area, Chandigarh – 160002

Tel: +91 172 4646846 www.Lntebg.com

Date - 30/12/2022

REF NO: **5285/RO**

Sub: QUOTATION FOR CEBZ/MRT/T-14 OF 2022-23

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: PRICE SCHEDULE

ANNEXURE- III: 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.



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ANNEXURE - I

TECHNICAL SPECIFICATIONS

1. Material of Sheet: CRCA sheet 2. Sheet thickness: 3mm /2mm 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.

Heat Shrinkable Sleeves

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9. Bus bar insulation



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ANNEXURE - II BILL OF MATERIAL

SR NO-38

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
MCCB MP O/L,S/C,E/F	250A FP 36KA	1	L&T
LINK	250A FP 36KA	1	L&T
E-ROM	250A FP 36KA	1	L&T
MFM		1	L&T
CTS	250 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	125A FP 36KA	2	L&T
LINK	125A FP 36KA	2	L&T
E-ROM	125A FP 36KA	2	L&T



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ANNEXURE - II BILL OF MATERIAL

SR NO-39

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
MCCB MP O/L,S/C,E/F	315A FP 36KA	1	L&T
LINK	315A FP 36KA	1	L&T
E-ROM	315A FP 36KA	1	L&T
MFM		1	L&T
CTS	315 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	160A FP 36KA	2	L&T
LINK	160A FP 36KA	2	L&T
E-ROM	160A FP 36KA	2	L&T

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CIIV. 1999999WII11940F1C004708



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ANNEXURE - II BILL OF MATERIAL

SR NO-40

INCOMMING FEEDER			
MCCB MP O/L,S/C,E/F	315A FP 36KA	1	L&T
LINK	315A FP 36KA	1	L&T
E-ROM	315A FP 36KA	1	L&T
MFM		1	L&T
CTS	315 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	200A FP 36KA	1	L&T
LINK	200A FP 36KA	1	L&T
E-ROM	200A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	100A FP 36KA	1	L&T
LINK	100A FP 36KA	1	L&T
E-ROM	100A FP 36KA	1	L&T



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ANNEXURE - II BILL OF MATERIAL

SR NO-41

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
MCCB MP O/L,S/C,E/F	400A FP 36KA	1	L&T
LINK	400A FP 36KA	1	L&T
E-ROM	400A FP 36KA	1	L&T
MFM		1	L&T
CTS	400 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	200A FP 36KA	1	L&T
LINK	200A FP 36KA	1	L&T
E-ROM	200A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	160A FP 36KA	1	L&T
LINK	160A FP 36KA	1	L&T
E-ROM	160A FP 36KA	1	L&T

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ANNEXURE - II BILL OF MATERIAL

SR NO-42

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
MCCB MP O/L,S/C,E/F	400A FP 36KA	1	L&T
LINK	400A FP 36KA	1	L&T
E-ROM	400A FP 36KA	1	L&T
MFM		1	L&T
CTS	400 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	160A FP 36KA	1	L&T
LINK	160A FP 36KA	1	L&T
E-ROM	160A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	125A FP 36KA	1	L&T
LINK	125A FP 36KA	1	L&T
E-ROM	125A FP 36KA	1	L&T

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ANNEXURE - II BILL OF MATERIAL

SR NO-43

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
MCCB MP O/L,S/C,E/F	500A FP 36KA	1	L&T
LINK	500A FP 36KA	1	L&T
E-ROM	500A FP 36KA	1	L&T
MFM		1	L&T
CTS	500 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	315A FP 36KA	1	L&T
LINK	315A FP 36KA	1	L&T
E-ROM	315A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	160A FP 36KA	1	L&T
LINK	160A FP 36KA	1	L&T
E-ROM	160A FP 36KA	1	L&T

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ANNEXURE - II BILL OF MATERIAL

SR NO-44

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
MCCB MP O/L,S/C,E/F	500A FP 36KA	1	L&T
LINK	500A FP 36KA	1	L&T
E-ROM	500A FP 36KA	1	L&T
MFM		1	L&T
CTS	500 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	250A FP 36KA	1	L&T
LINK	250A FP 36KA	1	L&T
E-ROM	250A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	200A FP 36KA	1	L&T
LINK	200A FP 36KA	1	L&T
E-ROM	200A FP 36KA	1	L&T

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ANNEXURE - II BILL OF MATERIAL

SR NO-45

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
MCCB MP O/L,S/C,E/F	630A FP 36KA	1	L&T
LINK	630A FP 36KA	1	L&T
E-ROM	630A FP 36KA	1	L&T
MFM		1	L&T
CTS	630 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	400A FP 36KA	1	L&T
LINK	400A FP 36KA	1	L&T
E-ROM	400A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	125A FP 36KA	1	L&T
LINK	125A FP 36KA	1	L&T
E-ROM	125A FP 36KA	1	L&T

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ANNEXURE - II BILL OF MATERIAL

SR NO-46

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
MCCB MP O/L,S/C,E/F	630A FP 36KA	1	L&T
LINK	630A FP 36KA	1	L&T
E-ROM	630A FP 36KA	1	L&T
MFM		1	L&T
CTS	630 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	250A FP 36KA	2	L&T
LINK	250A FP 36KA	2	L&T
E-ROM	250A FP 36KA	2	L&T
MCCB MP O/L,S/C,E/F	200A FP 36KA	1	L&T
LINK	200A FP 36KA	1	L&T
E-ROM	200A FP 36KA	1	L&T



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ANNEXURE - II BILL OF MATERIAL

SR NO-47

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
MCCB MP O/L,S/C,E/F	630A FP 36KA	1	L&T
LINK	630A FP 36KA	1	L&T
E-ROM	630A FP 36KA	1	L&T
MFM		1	L&T
CTS	630 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	315A FP 36KA	1	L&T
LINK	315A FP 36KA	1	L&T
E-ROM	315A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	125A FP 36KA	2	L&T
LINK	125A FP 36KA	2	L&T
E-ROM	125A FP 36KA	2	L&T

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ANNEXURE - II BILL OF MATERIAL

SR NO-48

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
MCCB MP O/L,S/C,E/F	630A FP 36KA	1	L&T
LINK	630A FP 36KA	1	L&T
E-ROM	630A FP 36KA	1	L&T
MFM		1	L&T
CTS	630 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	315A FP 36KA	1	L&T
LINK	315A FP 36KA	1	L&T
E-ROM	315A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	250A FP 36KA	2	L&T
LINK	250A FP 36KA	2	L&T
E-ROM	250A FP 36KA	2	L&T

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ANNEXURE - II BILL OF MATERIAL

SR NO-49

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
ACB MDO	800A FP 50KA	1	L&T
MFM		1	L&T
CTS	800 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	315A FP 36KA	1	L&T
LINK	315A FP 36KA	1	L&T
E-ROM	315A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	250A FP 36KA	1	L&T
LINK	250A FP 36KA	1	L&T
E-ROM	250A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	160A FP 36KA	1	L&T
LINK	160A FP 36KA	1	L&T
E-ROM	160A FP 36KA	1	L&T

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ANNEXURE - II BILL OF MATERIAL

SR NO-50

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
ACB MDO	800A FP 50KA	1	L&T
MFM		1	L&T
CTS	800 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	400A FP 36KA	1	L&T
LINK	400A FP 36KA	1	L&T
E-ROM	400A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	315A FP 36KA	1	L&T
LINK	315A FP 36KA	1	L&T
E-ROM	315A FP 36KA	1	L&T

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ANNEXURE - II BILL OF MATERIAL

SR NO-51

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
ACB MDO	800A FP 50KA	1	L&T
MFM		1	L&T
CTS	800 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	500A FP 36KA	1	L&T
LINK	500A FP 36KA	1	L&T
E-ROM	500A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	160A FP 36KA	1	L&T
LINK	160A FP 36KA	1	L&T
E-ROM	160A FP 36KA	1	L&T



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ANNEXURE - II BILL OF MATERIAL

SR NO-52

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
ACB MDO	800A FP 50KA	1	L&T
MFM		1	L&T
CTS	800 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	400A FP 36KA	1	L&T
LINK	400A FP 36KA	1	L&T
E-ROM	400A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	315A FP 36KA	1	L&T
LINK	315A FP 36KA	1	L&T
E-ROM	315A FP 36KA	1	L&T



Aspire Tower, 4th Floor, Plot No. 55 Phase 1, Industrial & Business Area,

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ANNEXURE - II BILL OF MATERIAL

SR NO-53

MATERIAL	RATING	QTY	MAKE
INCOMMING FEEDER			
ACB MDO	800A FP 50KA	1	L&T
MFM		1	L&T
CTS	800 / 5 A	3	L&T
PHASE INDICATOR	22.5 MM	3	L&T
OUTGOING FEEDER			
MCCB MP O/L,S/C,E/F	500A FP 36KA	1	L&T
LINK	500A FP 36KA	1	L&T
E-ROM	500A FP 36KA	1	L&T
MCCB MP O/L,S/C,E/F	200A FP 36KA	1	L&T
LINK	200A FP 36KA	1	L&T
E-ROM	200A FP 36KA	1	L&T



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<u>ANNEXURE - II</u>

PRICE SCHEDULE

PANEL SR NO	PRICE	QTY	TOTAL
PANEL SRNO-38	231000	1	231000
PANEL SRNO-39	221000	2	442000
PANEL SRNO-40	223000	1	223000
PANEL SRNO-41	230000	3	690000
PANEL SRNO-42	226000	1	226000
PANEL SRNO-43	237000	2	474000
PANEL SRNO-44	238000	4	952000
PANEL SRNO-45	239000	2	478000
PANEL SRNO-46	265000	1	265000
PANEL SRNO-47	255000	1	255000
PANEL SRNO-48	266000	1	266000
PANEL SRNO-49	400000	1	400000
PANEL SRNO-50	387000	3	1161000
PANEL SRNO-51	367000	1	367000
PANEL SRNO-52	387000	1	387000
PANEL SRNO-53	385000	1	385000
	GRAND TOTAL	26	7202000

In words: Rupees Seventy Two Lac Two Thousand Only.

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ANNEXURE -III COMMERCIAL TERMS AND CONDITIONS

PACKING & FORWARDING: Extra as per actual

FREIGHT & INSURANCE: Extra Freight & insurance.

GST: 18% or Actual As per Gst Taxation.

PAYMENT TERMS: 60% in advance with confirmed order and balance

against Performa invoice before dispatch.

DELIVERY: 6-12 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.

Thanks & Regards

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