



R.A ENGINEERING (Pvt.) Ltd.

Mr. WASIM

M/S. FEROZE1888 MILLS (UNIT A5)

KARACHI

SUB: LT PANELS FOR AUTO-PHASE REVERSAL

Dear Sir,

With reference to your query, attached please find the quotation for the subject project

NOTES:

- 1) Components will be as per attached component list.
- 2) Our offer is valid for 10 days, beyond the validity, M/s. R.A Engineering. reserves the right to review / revise the quotation.
- 3) Delivery / transportation will be Ex-Factory Karachi.
- 4) Above Prices are exclusive of Sales Tax.**
- 5) Our offer is for Supply, Installation and Commissioning.
- 6) If delivery is not taken within 10 days after notification / intimation of readiness, extra charges will be applicable.
- 7) Our offer is subject to the Force-Majure.
- 8) Our offer is based on Current 177 US Dollar rate if Dollar rate change our Quotation will be revised accordingly.

MODE OF PAYMENT:

50% advance alongwith order.

50% before delivery.

DELIVERY:

Ex-Work's delivery will be made within 08-10 weeks after financial & technical go-ahead.

Best Regards.

Muhammad Masood

(Manager Switchgear)

0346-8201739

Syed Saad Kamran

(Sales & Application Engineer)

0301-8255964

Schedule Of Prices

CLIENT: FEROZE1888 MILLS

PROJECT: LT PHASE REVERSAL PANELS FOR A5 UNIT

S.No.	Description	Qty	Rate (Rs)	Amount(Rs)
1	1MW PR PANEL	1	2,818,253	2,818,253
2	2.5MW PR PANEL	1	9,663,776	9,663,776
Net Total (Excl GST)				12,482,028
Twelve Million Four Hundred Eighty Two Thousand Twenty Eight Rupees only				

CLIENT: FEROZE1888 MILLS
PROJECT: LT PHASE REVERSAL PANELS FOR A5 UNIT

COMPONENTS LIST AS PER PROVIDED B.O.Q

S.No	DESCRIPTION	RATING		MAKE	QTY
		AMP	SC		

1 1MW PR PANEL

APR

ACB TP (ADJ.)	2000A	66kA	ABB	2
MOTOR MECHANISM			ABB	2
SHUNT TRIP FOR ACB			ABB	2
CLOSING COIL			ABB	2
UVT			ABB	2
SP FOR CONTROL/ FUSE			CAMSCO/HIMMEL	6
PHASE INDICATION LIGHTS (R/Y/B)	220VAC		S.A/EMAS	6
ON/OFF INDICATION LIGHTS (G/R)	220VAC		S.A/EMAS	4
CURRENT TRANSFORMER	1800/5A		FICO	3
DIGITAL ENERGY ANALYZER			JANITZA	1

APR CONTROL

EVR RELAY			EMIREL	1
PHASE REVERSAL RELAY			EMIREL	1
CONTROL RELAY + BASE			PHOENIX	1
TIMER + BASE			AUTONICS	1
LINEUP TERMINALS			IMPORTED	40
STOPPER			IMPORTED	20
SP FOR CONTROL/ FUSE			CAMSCO/HIMMEL	2
NORMAL/ABNORMAL INDICATION LIGHTS			S.A/EMAS	2

1 2.5MW PR PANEL

APR

ACB TP (ADJ.)	5000A	100kA	ABB	2
MOTOR MECHANISM			ABB	2
SHUNT TRIP FOR ACB			ABB	2
CLOSING COIL			ABB	2
UVT			ABB	2
SP FOR CONTROL/ FUSE			CAMSCO/HIMMEL	6
PHASE INDICATION LIGHTS (R/Y/B)	220VAC		S.A/EMAS	6
ON/OFF INDICATION LIGHTS (G/R)	220VAC		S.A/EMAS	4
CURRENT TRANSFORMER	4500/5A		FICO	3
DIGITAL ENERGY ANALYZER			JANITZA	1

APR CONTROL

EVR RELAY			EMIREL	1
PHASE REVERSAL RELAY			EMIREL	1
CONTROL RELAY + BASE			PHOENIX	1
TIMER + BASE			AUTONICS	1
LINEUP TERMINALS			IMPORTED	40
STOPPER			IMPORTED	20
SP FOR CONTROL/ FUSE			CAMSCO/HIMMEL	2
NORMAL/ABNORMAL INDICATION LIGHTS			S.A/EMAS	2