ANDREW YULE AND COMPANY LIMITED (A GOVERNMENT OF INDIA ENTERPRISE) ELECTRICAL DIVISION SWITCHGEAR UNIT 14 MAYURBHANJ ROAD KOLKATA 700023.

TELEPHONE: 24491601/24491770 FAX: 24491184

TENDER NO: B-25/11 DATED: 24/04/2013

TENDER FOR: RATE CONTRACT FOR SUPPLY OF TRANSFORMER BUSHING

Las Date of Sale of Tender: 08/05/2013 upto 4 P.M.

Last Date of submission of Tender: 09/05/2013 UPTO 4 P.M.

Tender will be opened on 10/05/2013 AT 2 P.M.

EMD - Rs. 20,000/- (Rupees Twenty Thousand Only)

Cost of Tender documents: Rs. 200/- (Rupees Two Hundred Only)
Bidders are requested to be present during tender opening.

TENDER DOCUMENT FOR SUPPLY OF TRANSFORMER BUSHING

Sealed tenders are invited for supply of Transformer Bushing.

1.1KV PORCELAIN BUSHING

8000NOS/20000NOS

17.5KV PORCELAIN BUSHING

6000NOS/15000NOS

Any clarification or additional information if required, the tenderer should call on us to get those thing clarified.

The quantities mentioned are indicative only and the order will be released based on actual requirement.

DELIVERY: To be intimated from time to time as per our requirement, commencing within 2 weeks from the placement of our P/Order and as per our requirement.

The buyer reserves the right to accept or reject any or all the tenders or to waive any informality, minor deviation or omission without assigning any reasons whatsoever.

TERMS AND CONDITIONS

The offer should be submitted as follows:

Tender should be submitted in Two Separate Parts (Techno Commercial Bid & Price Bid) in two separate sealed envelopes as given hereunder:

Both the **Techno-Commercial Bid and Price Bid** should be put in one SEALED cover Super scribing "QUOTATION FOR TRANSFORMER BUSHING (TECHNO-COMMERCIAL BID AND PRICE BID)".

Tender No. and **Due Date** should be clearly mentioned on each of the sealed envelopes.

- ✓ Part I: <u>Techno Commercial Bid</u>: This part of offer should contain the documents & details asked for as under: [In no case should contain / indicate the offered prices]
- (a) Confirmation of our Technical Specification.
- (b) Confirmation of all commercial Terms & Conditions as specified in the tender.
- (c) Specify VAT registration no.
- (d) Documentation, including Testing Facilities available.
- (e) Credentials of the vendor
- (f) EMD

- (g) Unpriced Format.
- (h)Tenderers who will procure the document in cash, they have to submit the money receipt with techno-commercial bid otherwise the tenderers have to submit the DD of Rs200/- (drawn in favour of Andrew Yule & Co Ltd) with techno commercial bid.
- ✓ Part II: Price Bid: This part of the offer should contain only price portion. Discount if any, applicable (on basic price / landed price etc), should be clearly spelt out both in figures and words. However, no conditional discount will be considered for the purpose of evaluation of the offer.

Separate price to be quoted for different qty of transformer Bushing on **annual** rate contract basis. AYCL reserves the right to extend the rate contract for another one year also.

TECHNO COMMERCIAL BID SHOULD CONTAIN -

1. EMD: Rs. 20000/- (Rupees Twenty Thousand only) by way of Demand Draft drawn in favour of M/s ANDREW YULE & CO. LTD Payable at KOLKATA/ Bank Guarantee from any Nationalised / Scheduled / Multinational Bank for the EMD amount can also be accepted and the BG should be as per the specimen enclosed.

If any vendor has any dues from AYCL- Switchgear Unit Kolkata, EMD may be adjusted against such dues on the basis of specific request of the vendor in writing in this regard.

Bidders who are MSME units may apply for exemption from furnishing EMD/BG in lieu of EMD by making a specific request in writing and enclosing the necessary document in support of the same

Bidders whose turnover is more than Rs. 50 crores may apply for exemption from furnishing EMD/BG in lieu of EMD by making a specific request in writing and enclosing the necessary document in support of the same.

If reason for non-submission of EMD or adjustment against the outstanding balance for EMD is not mentioned in Techno-commercial bid of tender, the tender will be rejected.

- 2. Bidders who have downloaded this tender document from our website should enclose a DD for Rs. 200 /= in favour of ANDREW YULE & CO.LTD, payable at Kolkata towards cost of tender document.
- 3. Delivery offered per month.
- 4. Validity period of the offer: Your offer should be valid for acceptance for a minimum period of 90 days from the date of tender opening.
- 5. Guarantee: Material supplied should be guaranteed against all manufacturing defects, poor workmanship, and defective raw material for a minimum period of 39 months from the date of supply. During the period if the product is found defective due to any of the above reason you shall undertake to repair the same at FREE OF COST.

- 6. Payment Terms: 60days direct credit from the date of receipt of material at our switch gear unit. However acceptance of any deviation of the payment terms will be at the sole discretion of AYCL & if the deviation is accepted price of bidders who quote other payment terms will be loaded as per AYCL norms. Any advance payment terms will not be accepted.
- 7. Risk purchase clause The company reserve the right to impose risk purchase clause as " For delay in execution / supply we shall have every right to do the same through some other agency/s which shall deemed fit and the additional cost of the same (Incidental/Consequential) shall be to your account which with respect to our intimation or observation whatsoever. Please confirm acceptance.
- 8. Liquidated damage If the delivery is delayed beyond the date of scheduled date of dispatch in the purchase order, penalty will be levied @ 1/2% per week subject to a maximum of 5%. Please confirm acceptance.
- 9. The rate quoted should be valid for supplies up to April 2014.
- 10. Present customer profile.
- 11. Capacity
- 12. Lead Time: The lead time required for supply of insulators should be clearly indicated in your offer.

PRICE BID SHOULD CONTAIN

| SL NO. | DESCRIPTION | RATE |
|--------|--------------------------|---------|
| Α | 1.1KV PORCELAIN BUSHING | RATE/NO |
| В | 17.5KV PORCELAIN BUSHING | RATE/NO |

1 set of bushing comprises of 4 nos LV bushing & 3 nos HV bushing.

L1 will be determined on the basis of rate of 1 set i.e. summation price of 4nos LV bushing & 3nos HV bushing.

In your offer you should clearly indicate Excise duty, sales tax/VAT, Cess and other duties/taxes if applicable.

The rate quoted should be FOR destination.

NOTE:

IN CASE PRICE IS MENTIONED IN THE TECHNO-COMMERCIAL BID THE TOTAL BID OF THE RESPECTIVE VENDOR BID WOULD BE SUMMARARILY REJECTED.

Offers sent thro' E-mail, fax will not be considered.

Tender arriving after the due date & time specified will not be considered.

PROPER LOADING ON THE PRICE SHALL BE MADE BY US FOR IMPORTANT TERMS E.G. PAYMENT TERMS, COST OF DELIVERY TO THE DESTINATION, EXCISE, SALES TAX/VAT, OTHER TAXES & DUTIES ETC. HAVING FINANCIAL IMPLICATIONS.

YOU ARE REQUESTED TO ATTEND AT THE TIME OF OPENING OF THE QUOTATION.

THE COMPANY RESERVES THE RIGHT TO REJECT ANY OR ALL THE TENDERS WITHOUT ASSIGNING ANY REASON.

Techno-commercial bid will be opened on scheduled date of opening.

Price Bid will be opened only of those tenders whose Part "I" is found to be techno commercially acceptable. Such tenderers will be intimated to attend the opening.

After the finalization of tender, the individual order will be released to all successful bidders based on the distribution of tender quantity as shown below.

<u>Distribution of Tender quantity among all the qualified bidders.</u>

The order quantity will be placed on all the vendors, who have agreed to negotiated L1 rate & terms, provided preference will be given to original L1 which will be more than 50% considering his technical and commercial ability and the remaining quantity will be procured from L2, L3 etc. where preference will be given to L2. The quantity for L2 will depend upon his technical & commercial ability and should not be more than 30% of the total quantity. Balance will go to L3 and other vendors following same principle. However AYCL also reserves the right to place full quantity of tender to only L1 bidder if necessary. Detailed manufacturing drawings will be handed over to the vendor in the event of P.O. only.

TECHNICAL SPECIFICATIONS

BUSHING:

LV BUSHING: 1.1 KV, 250A AS PER IS: 3347 & IS 7421/1974.

HV BUSHING: 17.5KV, 250A, CREEPAGE DISTANCE>=300MM AS PER IS: 3347 & IS

2099/1986.

INSULATION LEVELS:

| SI No. | Voltage (kV) | Impulse Voltage (kV Peak) | Power Frequency Voltage (kV) |
|--------|--------------|------------------------------|---------------------------------|
| 1 | 0.433 | - | 3 |
| 2. | 11 | 95 | 28 |

The minimum phase to phase and phase to earth external clearances for HV & LV

Bushings shall be as follows:

| | Minimum clearances | | |
|-------------|-------------------------|----------------|--|
| | Phase to phase (in mm). | Phase to earth | |
| HV Bushings | 255 | 140 | |
| LV Bushings | 75 | 40 | |

The above 140 mm. clearance does not apply to arcing horn gap.

The above bushings are required for manufacturing of 25KVA, 11KV/0.433KV distribution transformers.