



BRAITHWAITE & CO LIMITED  
(A Government of India Undertaking)

HEAD OFF. & REGD. OFF. : 5, HIDE ROAD, CALCUTTA – 43,  
TEL 2439-7415, 2439-7413

FAX : 2439 7632 / 2439 5607 E-MAIL : [braithwaite\\_co@yahoo.com](mailto:braithwaite_co@yahoo.com)

Ref : BWT/CORP/PUR/CAP/SP-42/NPG/2010

Dated : 07.06.2010

Dear Sir,

Please quote your best possible rates for the following items -

| Sl. No. | Scope of work   | Quantity                                 |
|---------|---|--|
| 01      | Supply, Manufacture, Delivery & Installation of Trolley type Electric Portable Electrode Drying Oven. The Technical Specifications are as follows -   | 2 Nos. Flux Oven & 3 Nos. Electrode Oven |
| A       | Capacity : 30 kg for Flux Oven & 50 Kg for Electrode Oven   |  |
| B       | Operating Voltage/wattage : 220 V to 240 V, Single Phase, 50 Hz 2 KW Rating.  |  |
| C       | Operating Temperature : From 0 <sup>0</sup> C – 300 <sup>0</sup> C  |  |
| D       | Digital Temperature display /Meter must be provided for easy visible the inside temperature of oven & measuring inside temperature of drying oven.  |  |
| E       | Auto Temp Control Regulator through thermostat should be provided.  |  |
| F       | Body & Door of Oven should be double walled packed with ceramic wool insulation & door/shutter should be air lock such a way to protect heat loss. Electrode & Flux drying Oven should be wheel based trolley type to easy shift from one working point to another. |  |
| G       | Control Box, Indicating Lamps, Off-on Switch, Digital indicating controller, Contractor, Fuses, Inner trays, 3m long Power Cable etc. required for a complete oven should be provided by the party.   |  |
| H       | Inside & Outside Painting : Heat resistant paint should be applied on inside of the chamber & powder coating on outer body.   |  |
| I       | 2 Years Maintenance spares i.e. Heater Coil, Digital with relay, MCB Switch, Selector Switch, Indicator Lamp, Sensor , if any other spares required for smooth running of the oven for 2 years should be supplied by the party.                                     |  |

(The above item is required to protect Electrodes & Welding Flux from the Atmospheric moisture).

**Note :**

1. The Equipment should be calibrated with proper trackability. The calibration certificate is to be provided with the equipment.
2. Free Service during Guarantee/Warranty period to be provided.
3. Operating & Maintenance Manual should be provided with the equipment.
4. Manufacturer's TC & GC should be provided with supply of the equipments.

Contd....2

Your Quotation shall comprise of two parts –

**(a) Part-I : Techno-commercial Bid    (b) Part-II : Price Bid**

Both the parts shall be submitted separately in two envelopes and these shall be put in a 3<sup>rd</sup> envelope and all the 3 envelopes shall be superscribed with our Tender Enquiry No. BWT/CORP/PUR/CAP/SP-42/NPG/2010 dated 07.06.2010. Due on 21.06.2010.

**The quotation should reach us by 21.06.2010.**

Quotation must be sent in sealed cover either by Registered Post or may be dropped in our Tender Box No. 2 in case of hand delivery.

General Terms and Conditions mentioned in Part-I.

The quotation will be considered as cancelled if the documents required for Part-I & Part-II are not placed in the respective envelope.

Sealed quotations addressed to Dy. General Manager (Purchase), Braithwaite & Co. Ltd, Clive Works, 5 Hide Road, Kolkata 700 043 may be dropped in our tender box no. 2 (in case of hand delivery) or may be sent by Registered Post but must reach us positively within 21.06.2010. The Techno-commercial bid will be opened on 22.06.2010. You may be present during opening of the techno-commercial bid.

An unconditional acceptance of commercial terms & conditions stipulated in Part-I of this tender enquiry is to be given alongwith the offer.

For Braithwaite & Co. Ltd.,

N P Ghosh  
Dy. Manager (Purchase)

Encl: as above

**Part-I : Techno-commercial Bid : General Terms & Conditions**

**Earnest Money Deposit (E.M.D)**:\_Rs. 5000/- (Rupees Five thousand only)E.M.D. is required to be deposited as Bid Security and to be submitted in the form of Demand Draft/Pay Order in favour of "Braithwaite & Co. Ltd.," payable at Kolkata which will be valid for 6 months from the date of opening of the tender. SSI Units with single point registration with NSIC, payment of EMD can be considered for exemption to the extent of monetary limit granted on submission of valid NSIC registration certificate. Copy of the valid NSIC Registration Certificate should be furnished.

**Security Deposit** : 10% of the order value only in the form of Bank Guarantee from an Indian Nationalised Bank to be submitted by the successful bidder within 10 (ten) days on receipt of Purchase Order.

**Performance Bank Guarantee** : 10% of the order value in the form of DD/Pay Order/Bank Guarantee from an Indian Nationalised Bank to be submitted after completion of the job valid till the guarantee/warranty period. However, Security Deposit may be converted to Performance Bank Guarantee.

**Payment** : 90% with full taxes & duties against supply through Proforma Invoice . Cheque will be handed over after receipt of all materials at BCL-Angus Works Stores in good conditions. Balance 10% would be released after successful commissioning.

**Delivery** : Within 30 days from the date of receipt of purchase order/ 20 days after readiness of the cheque. The materials will be delivered at BCL-Angus Works, Bhadreswar, Distt: Hooghly, WB – free of cost..

**Offer should remain valid for 90 days** from the date of opening of this tender.

Quoted Rate shall remain firm till completion of the supply and price variation shall not be entertained.

Guarantee/Warranty : 18 months from the day of supply /12 Months from the date of commissioning, whichever is earlier.

Price should be quoted both in figures and words and your quotation must be free from any kind of overwriting, alteration and corrections.

Inspection will be done by BCL Representative.

**Liquidated Damages**: In the event of failure to supply materials within the stipulated delivery date, BWT reserves the right to recover a sum of 0.5% for every week or part thereof by way of Liquidated Damages, subject to a maximum of 10% of the undelivered quantity.

**Risk Purchase** : In the event of your failure to supply the materials bcl reserves the right to procure the items mentioned in our purchase order from alternative sources on Risk Purchase basis and recover the extra cost thereof, if incurred, from you.

**Arbitration** : Any dispute and difference, whatsoever, arising between the parties out of or relating to the installation, meaning, scope, operation or effect of this contract or validity or the breach thereof shall be settled by arbitration in accordance with the Rules of Arbitration of the Indian Council of Arbitration and the award made in pursuance thereof shall be binding on the supplier.

**Jurisdiction** : Any legal dispute that may arise will be settled within the jurisdiction of Court of Kolkata.

**PART – II: PRICE BID**

- 1) The rate will remain firm till completion of the supply.
- 2) The rate to be quoted both in figures and words.
- 3) The quoted rate should not be different between figures and words. If there is any difference between the figures and words, we will take the quoted rate in words only.
- 4) Overwriting in price figure of the quotation will be rejected.
- 5) The bidder shall submit rate in the following format.

| Scope of work   | Quantity                                       | U/Rate | Total Amount |
|---|--|--------|--------------|
| Supply, Manufacture, Delivery & Installation of Trolley type Electric Portable Electrode Drying Oven. | 2 Nos. Flux Oven<br>&<br>3 Nos. Electrode Oven |        |              |
| + Taxes & Duties, if any  |  |        |              |
| Total   |  |        |              |

For Braithwaite & Co. Ltd.,

Dy. Manager (Purchase)