



## BRAITHWAITE & CO LIMITED

(A Government of India Undertaking)

SUBSIDIARY OF BBUNL

Accredited with Quality Standards

9001 for Cranes / ISO 9002 for Railway Wagons

HEAD OFF. & REGD. OFF. : 5, HIDE ROAD, CALCUTTA - 43, TEL 2439-7415, 2439-4114, 2439-6613, 2439-7413

E MAIL : [purchase@braithwaiteindia.com](mailto:purchase@braithwaiteindia.com) FAX : 91 (033)2439 7632 / 2439 5607.

BWT/CAP/PUR/NPG/2006

Dated: 31.07.2006

Sub: Tender enquiry no.BWT/CORP/PUR/SP-49/NPG -2006 dt. 20.06.06

Dear Sirs,

Reference above the due date for submission of offer has been extended upto 14.08.2006. You are requested to submit your offer against our above referred tender within the above extended due date.

Thanking you,

Yours faithfully,  
For Braithwaite & Co. Ltd

( N P Ghosh)  
Assistant Manager (Purchase)



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Ref: Tender Enquiry No.BWT/CORP/PUR/SP-49/NPG/2006

Dt. 20.06.2006

Dear Sirs,

Please quote your prices for the following articles, including packing and free delivery to our Works:

Scope of work:

Description	Quantity
Repairing/Overhauling of Bus Bar (HT&LT) at Angus Works	As per enclosure
Scope of work : as per enclosure	

- a) Your quotation should reach us by 03.07.2006
- b) Your quotation shall comprise of two parts :
  - (a) Part-I : Techno-commercial Bid
  - (b) Part-II : Price Bid
- c) Both the parts shall be submitted separately in 2 envelopes and these shall be put in 3<sup>rd</sup> envelope and all the three envelopes shall be superscribed with Tender Enquiry No. BWT/CORP/PUR/SP-49/NPG/2006 Dt. 20.06.2006 Due on 03.07.2006.
- d) Tender will be considered as cancelled if the documents as required for Part-I & Part-II are not placed in respective envelope.
- e) Sealed quotations addressed to Sr. Manager (Capital Projects), Braithwaite & Co. Ltd, 5 Hide Road, Kolkata 700 043 may be dropped in our Tender Box No. 02 (in case of hand delivery) or may be sent by Registered Post but must reach us positively within 03.07.2006 (due date). The techno-commercial bid will be opened on 04.07.2006 at 2.30 PM. The bidder may present during opening of the tender.

For Braithwaite & Co. Ltd.,

Assistant Manager (Purchase)

Note : Rs. 100/- by way of DD/Pay Order in favour of Braithwaite & Co. Ltd – Kolkata should be given alongwith your offer towards the cost of tender documents.

Annexure-I

Tender Enquiry No. BWT/CORP/PUR/SP-49/NPG 2006

Repairing/Overhauling Bus Bar System at Angus.

**Scope of Work (HT) :**

- 1) Cleaning & checking of indoor HT(6.6 KV) Bus bar system including incoming & outgoing breaker and cable connection. During checking if any damaged portion is noticed the same is to be repaired/replaced.
- 2) Earthing pit of individual HT Bus bar to be renewed as per IE rules. (All materials for earthing system to be supplied by party. The details of materials to be quoted along with offer for technical evaluation).
- 3) The existing damaged paint (inside & outside) to be scrapped with wire brush. Two coats of primer & two coats of synthetic enamel paint (Grey Colour) to be applied both inside & outside of Bus bar system.
- 4) Supply of 1 no. Biecco make indoor, in-housed type 6.6/0.110KV, 100VA P.T. to be connected inside the HT Bus bar housing chamber, tested & commissioned. Dimension of PT will be similar to existing defective PT.
- 5) If any holes/cutout is found in the Bus Bar the same has to be repaired immediately.
- 6) Servicing, testing & calibration of Over current & Earth Fault Relay in Substation 1, 1A,2 & DG sets.

- Qty :**
- a) HT Bus Bar at SS-1 comprising of 1 no 400 A Biecco make, 6 nos 400A Biecco make 1 outgoing OCB & 1 no 400A Crompton make change over OCB.
  - a) HT Bus Bar at SS-2 comprising of 1 no 400A Biecco make, 1 no. 400A Biecco make outgoing OCB.
  - b) HT Bus Bar at DG set comprising of 1 no 400A Biecco make,2 nos 400A Biecco make outgoing OCB.
  - c) HT Bus Bar at Estate comprising of 1 no 400A Biecco make.
  - d) HT Bus Bar at SS-1A comprising of 1 no 800A Crompton make,. 2 nos 800A Crompton make outgoing OCB.
  - e) Over current & Earth fault relay (EE) make) : 13 nos.

**Scope of work (LT):**

- i) Cleaning, checking & Servicing of indoor LT(0.415KV) Bus Bar system including & outgoing breaker, ACB panel and cable connection. During checking if any damaged portion is noticed the same is to be repaired/replaced.
- ii) Earthing of individual LT bus bar to be renewed as per IE rules. (All materials for earthing system to be supplied by BWT).
- iii) The existing damaged paint (inside & outside) to be scrapped with wire brush. Two coats of primer & two coats of synthetic enamel paint (Grey Colour) to be applied both inside & outside of Bus Bar System.
- iv) If any holes/cutout is found in the Bus Bar, the has to be repaired.
- v) Repairing, Servicing, testing & calibration of Ammeter, Voltmeter & its related switches in Substation 1, 1A, 2 & DG sets.

- Qty:**
- a) LT Bus Bar at SS-1 comprising of 3 nos 1600A OCB EE make, 17 nos 300A EE make outgoing ICTPN & 3 nos Ammeters & Voltmeters and its related selector switches.
  - b) LT Bus Bar at SS-2 comprising of 1 no 1600A EE make ACB panel, 12 nos. 300A EE make outgoing ICTPN.
  - c) LT Bus Bar at DG set comprising of 1 no 200A EE make, 2 nos 63A EE make outgoing ICTPN.

- d) LT Bus Bar at Estate comprising of 1 no 800A Biecco make OCB & 1 x 300A & 4 nos 200A ICTPN.

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- e) LT Bus Bar at foundry, fabrication, forge, assly, machine shop comprising of 1 no 300A EE make incoming ICTPN 8 nos 150/200/250A EE make outgoing ICTPN – 15 sets.

- Note:
- 1) The interested party may visit our works for evaluation of details of the said job.
  - 2) Dismantling & Re-assembling of HT/LT Bus Bar will be party's responsibility.
  - 1) Only licensed experienced contractor from Electricity dept Govt. of West Bengal/Govt of India, carrying out similar type of job, may participate in the tender.
  - 2) H.V. Test & Installation test as per IE rule to be carried out.
  - 3) Shut Down will be given on off-day/holiday.
  - 4) Test certificate from competent authority & performance guarantee for 6 months to be provided.

Tender Enquiry No. BWT/CORP/PUR/SP-49/NPG 2006

PART – I : Techno-commercial Part : General Terms & Conditions :

- (1) Earnest Money Deposit (E.M.D):\_Rs. 2000/- (Rupees One 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 or you may deposit EMD in the form of Bank Guarantee (as per the format enclosed) which will be valid for 6 months from the date of opening of the tender. However, for 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.

EMD will be forfeited or revoked if the tender is withdrawn and/or if the price is escalated later within the validity of the tender. EMD without any interest shall be returned to unsuccessful bidder after finalisation of contract.

- (2) 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.
- (3) Performance Guarantee : 10% of the order value in the form of Bank Guarantee from an Indian Nationalized Bank to be submitted duly valid till completion of guarantee/warranty period However, Security Deposit may be converted to Performance Bank Guarantee.
- (4) Payment : 90% after successful completion of the job and acceptance. Balance 10% will be retained as retention money which will be released after completion of warranty period. However, against submission of Performance Bank Guarantee of equivalent amount, payment may be released,
- (5) Offer should remain valid for 90 days from the date of opening of this tender.
- (6) Rate quoted shall remain firm till completion of the supply and price variation shall not be entertained.
- (7) Price should be quoted both in figures and words and your quotation must be free from any kind of overwriting, alteration and corrections
- (8) Delivery /Completion of job : Within 3 months from the date of receipt of purchase order.
- (9) Guarantee : 6 months from the date of completion of job.
- (10) 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 5% of the undelivered quantity.
- (11) Risk Purchase : In the event of your failure to supply the materials we 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.

- (13) 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.
- (14) BWT shall reserve the right to split up the tendered quantity.
- (15) BWT shall reserve the right to accept or reject the tender partly or fully without assigning any reason.
- (16) Loading & unloading of materials from the transport during delivery of materials will be responsibility of the vendor.

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

**PART – II : PRICE BID**

- (i) The Rate will remain firm till execution of the order.
- ii) The Rates to be quoted both in figures and words.
- iii) Overwriting in price figure of the quotation will be rejected.
- iv) The bidder shall submit rate in the following format.

Sl.No.	Description of item	Qty	Amount
01	Repairing/Overhauling of Bus Bar (HT & LT) at Angus Works		
	Service Tax, if any		

For BRAITHWAITE & CO. LTD