



# 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-53/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-53/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, Servicing & Overhauling of Sand Conveying System at Angus Foundry	As per enclosure
Scope of work : as per enclosure (Annexure-I)	

- a) Your quotation should reach us by 03.07.2006
- b) Your quotation shall comprise of two parts :
  - (i) Part-I : Techno-commercial Bid
  - (ii) 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

Repairing, Servicing & Overhauling of Sand Conveying System at Angus Foundry.

Scope of Work :

1. Cleaning of entire sand from the sand conveyor and its relating drives and rollers. The ground level area of the tank to be cleaned for checking lower structures.
2. Driving, Trailing & guide rollers to be dismantled & to be serviced. Damaged portion if any to be renewed/repared.
3. Damaged portion of discharging chute of the conveyor and load bearing members of the system to be checked if required the damaged portion to be replaced.
4. Incoming portion (structures & mechanism) of sand conveyor to be revamped/renewed.
5. Foundation bolts & its structures to be checked and to be repaired, if any.
6. Tightening of all bolts to be done.
7. Conveyor belt if found damaged to be replaced/vulcanized to suit for sand conveying system.
8. Driving motor, Gear Box for all feeders to be disconnected, dismantled and to be serviced/overhauled. Leakage of lubricating oil to be prevented by replacing proper oil seal/O-ring (The party has to brought Oil seal/O-ring from authorized dealer of Greaves or reputed make). After overhauling the motor connections to be made as per initial sequence.
9. Guides, rollers, vibrator, bucket elevator, polygon screen, storage tank, shake out, sand mixer etc. etc. to be revamped for preventing leakage of sand.
10. Any additional job for strengthening of structure/maintenance platform etc. to be done by the party.
11. Entire structures to be cleaned by scrapper/wire brush. Two coats of primer & two coats of synthetic enamel Golden yellow/green paint of reputed make to be applied. Marking of conveyors to be indicated by paints. Primer, paints & brushes to be brought by the party.
12. Testing & commissioning of the sand conveying system.

- Qty.**
- i) 650 mm wide sand dryer incoming conveyor belt.
  - ii) 500 mm wide sand dryer to old bucket elevator to underground conveyor belt.
  - iii) 210 mm bucket elevator.
  - iv) 650 mm wide sand shake out to new bucket elevator to underground conveyor belt.
  - v) 1000 mm wide endless conveyor belt for magnetic separator.
  - vi) 450 mm wide new bucket elevator.
  - vii) 650 mm wide feeder belt for polygon screen.
  - viii) 650 mm wide belt conveyor carrying sand to 50T sand bunker.
    - ix) 900 mm feeder belt conveyor below 50 tank sand bunker (north)
    - x) 900 mm feeder belt conveyor below 50 tank sand bunker (south)
    - xi) 500 mm conveyor belt from sand bunkers to sand mixture machine.
    - xii) 650 mm wide belt feeder below sand mixture machine feeding prepared sand.
    - xiii) 650 mm wide 1<sup>st</sup> prepared sand belt conveyor.
    - xiv) 560 mm wide 2<sup>nd</sup> prepared sand belt conveyor.
    - xv) 480 mm wide 3<sup>rd</sup> prepared sand belt conveyor.
    - xvi) 500 mm wide linkman supplied prepared sand belt ;conveyor.
    - xvii) 500 mm wide feeder belt over AVS-5 moulding machine (4 Nos.)
    - xviii) New Sand Mixture (P-500) machine, its accessories & related conveyor belts.
    - xix) Shake out machine 10T & 4T – 1 No. each
    - xx) Oscillating conveyor – 2 Nos.

Contd...2

Note :

- a. The party may inspect our Works before quoting for ascertain the job as described above.
- b. All structural materials, Bearings, conveyor belt will be supplied by Braithwaite free of cost.
- c. Welding machine, gas will be supplied by us at free of cost.
- d. Tools & tackles, vulcanizing material, paints, oil seal/O-ring etc. to be brought by the party.
- e. **Only experienced contractor for maintenance of sand conveying system may submit their offer with attachment of credentials.**
- f. The schedule of overhauling job to be planned by the party without hampering our production.
- g. Six months guarantee to be provided.

Tender Enquiry No. BWT/CORP/PUR/SP-53/NPG 2006

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

- (1) Earnest Money Deposit (E.M.D):\_Rs. 2000/- (Rupees Two 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.

Contd...2

- (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, Servicing & Overhauling of Sand Conveying Systems at Angus Foundry		
	Service Tax, if any		

For BRAITHWAITE & CO. LTD