



# BRAITHWAITE & CO LIMITED

(A Government of India Undertaking)

**SUBSIDIARY OF BBUNL**

Accredited with Quality Standards

ISO 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.

Ref: Tender Enquiry No. BWT/CORP/PUR/G-93/POWER PACK/VW/NPG 2006

Dt. 23.05.2006

Dear Sirs,

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

Scope of Supply :

Conversion of water hydraulic press (Plant No. VW-31, Capacity 100T) to oil hydraulic system and supply, installation and commissioning of 1 No. Power Pack at BWT-Victoria Works.	Quantity 1 No.
<b>Detailed Technical Specifications of the Machine mentioned in enclosed Annexure-I</b>	

- A) Your quotation should reach us by 06.06.2006.
- B) Your quotation shall comprise of two parts :
- (i) Part- I : Techno-commercial Bid
  - (ii) 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/G-93/POWER PACK/VW/NPG/ 2006 Dt.23.05.2006 and due on 06.06.2006.

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

D) 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.

E) Sealed quotations addressed to Manager (Purchase), Braithwaite & Co. Ltd., 5 Hide Road, Kolkata 700043 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 06.06.2006. The techno-commercial part will be opened on 07.06.2006 at 2.30 PM. You may present during opening of the tender.

For Braithwaite & Co. Ltd

Assistant Manager (Purchase)

Encl: Annexure – I & II

## **Annexure-A – Scope of Work**

Supply by the party –

- i) Design, manufacture, assembly, supply, installation, testing & commissioning of one No. power pack complete with necessary components including electrical D.O.L starter suitable for the operation of one No. 100 T press (after conversion of from water hydraulic to oil hydraulic system) at a working pressure of 110 bar.
- ii) Dismantling the existing water hydraulic press (100 T), renovation of cylinder, ram (suitable for oil hydraulic system), supply of oil seals, hydraulic pipes with necessary fittings, assembly complete with pipe lines & power pack along with the existing structure, erection, testing & commissioning.
- iii) Necessary pickling & flushing chemical for cleaning of pipe line.
- iv) Complete man power, tools & tackles, gas cutting sets, welding accessories / consumables etc.
- v) Recommended hydraulic oil – Servosystem 68 of IOC or equivalent IBP Haulic 68 for initial testing & commissioning.

Note: - The power pack complete with oil reservoir and piping arrangement should be of compact design and should have the followings.

- a) Oil reservoir should have inspection door, oil level indicator, oil filter cum breather, drain valve, inside baffle plate etc.
- b) Temperature gauge (100 mm dia. – 0° to 100° C), oil level indicator, Pressure Gauge (100 mm dia. – 0 to 250 K.g/cm<sup>2</sup>)

## **Annexure-B – Terms & Conditions**

Particulars of supply by BWT –

- i) O/H crane facility.
- ii) Electrical power / transformer set for electrical welding.
- iii) Gas cylinders (O<sub>2</sub> & D.A) for gas cutting etc.

A. Joint Inspection Report - Joint Inspection is compulsory before submission of tender and price bid would not be opened at all, if the joint inspection report (J.I.R) in the prescribed format is not submitted along with the techno-commercial bid part.

Sl. No.	Description	Observation		Remedial Measure	Remarks
		OK	Not OK		

**Declaration:** - I/We am / are submitting this tender after being shown / explained all the parameters of the job during Joint Inspection and I / We am / are submitting our offer after all our queries were satisfactorily responded to.

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Signature of BWT authority  
the party  
Date

Signature & Official seal of  
Date

\* Extra sheet may be used, if required.

B. Guarantee – Guarantee for the entire job including supply of materials for satisfactory performance should be provided for 12 months from the date of commissioning.

C. Indemnity Bond – Necessary indemnity bond should be provided by the party for a reasonable amount for taking out any material for renovation / reconditioning etc.

D. Inspection – Stage / final inspection of power pack will be done by our inspector at your works.

E. Delivery – 8 to 10 weeks from the date of receiving the order.

F. Bids – Quotation should be in two bids separately – (i) Techno-commercial bid (ii) Price bid.

G. Diagram – Complete hydraulic circuit diagram with all fittings (pumps with all mechanical & electrical) should be attached with Techno-commercial bid.

### **Annexure-C – Footnote to Purchase Department**

- 1) The bid should in two parts
  - a. Techno-commercial bid with JIR must be submitted by the party
  - b. Price bid.
- 2) The format of JIR should be sent along with enquiries.
- 3) Price bid shouldn't be opened without JIR being attached with the techno-commercial bid.
- 4) Other statutory norms to be furnished, if any.

**Annexure 'II**

Tender Enquiry No BWT/CORP/PUR/G-93/POWER PACK/VW/NPG 2006

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

- 1) EMD : Rs. 2000/- (Rupees Three Thousand only) : EMD is required to be deposited as Bid Security and to be submitted in the form of DD/Pay Order in favour of Braithwaite & Co. Ltd payable at Kolkata. However, for SSI Units with single point registration with NSIC, payment of EMD can be considered for exemption to the extent of monetary limited granted on submission of valid NSIC registration certificate. Copy of the valid NSIC Registration Certificate should be furnished.

- 2) Security Deposit : @ 10% of the order value only in the form of DD/Pay/ Order/Bank Guarantee from an Indian Nationalised Bank to be submitted by the successful bidder within 10 days from the date of receipt of purchase order.
- 3) Performance Guarantee : After completion of the job, 10% of the total order value in the form of DD/Pay Order/Bank Guarantee to be submitted duly valid till completion of guarantee/warranty period. However, security deposit may be converted to Performance Bank Guarantee.
- 4) Payment : 90% payment of the materials value against Proforma Invoice on receipt of stores and balance 10% alongwith erection & commissioning charges after successful commissioning.
- 5) Validity : Offer should remain valid for a period of 90 days from the date of opening of techno-commercial offer.
- 6) Quoted rate should 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 correction.
- 8) BWT shall reserve the right to increase or decrease the ordered quantity at the same rate and terms.
- 9) BWT shall reserve the right to split up the tendered quantity.
- 10) BWT shall reserve the right to accept or reject the tender partly or fully without assigning any reason.
- 11) Liquidated Damages : In the event of failure to supply the 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 LD subject to maximum limit of 10% of the ordered value.
- 12) Risk Purchase : In the event of your failure to supply the materials BWT 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 or difference whatsoever, arising between the parties and the purchaser out of relating to the construction, meaning, scope, operation or effect of the contract or validity or the breach thereof shall be settled by arbitration in accordance with the Rules of Arbitration in pursuance thereof shall be binding on the contractor.
- 14) Guarantee : The materials shall be guaranteed for a period of 18 months from the date of supply or 12 months from the date of commissioning.
- 15) Delivery : Within 8 – 10 weeks from the date of receipt of Purchase Order.
- 16) Loading & unloading of Materials from the transport during delivery of the materials will be responsibility of the vendor.

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

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#### PART – II: PRICE BID

- 1) The rate will remain firm till completion of supply.
- 2) The rate to be quoted both in figures and words.
- 3) Overwriting in price figure of the quotation will be rejected.
- 4) The bidder shall submit rate in the following format.

Sl No.	Description of item	Quantity	Unit Rate (Rs.)	Amount (Rs.)
01	Conversion of water hydraulic press (Plant No. VW-31, Capacity 100T) to oil hydraulic system and supply & installation of 1 No. Power Pack at BWT-Victoria Works.  Erection & Commissioning charges  Excise duty, if any  VAT/Sales Tax, if any	1 No.		

For Braithwaite & Co. Ltd.,

Assistant Manager (Pur)