



Under jurisdiction of Dhanbad/Jharkhand court only

Bharat Coking Coal Limited

(A Subsidiary of Coal India Limited)

Website: www.bccl.gov.in

Office of the General Manager

Materials Management Department

Level-III, Commercial Block,

Koyla Bhawan, Dhanbad-826005

Phone: 0326-2230181

Fax No.: 0326-2230183

SUPPLY/PURCHASE ORDER

ORIGINAL BY REGD. POST

Ref.No. BCCL/PUR/112266(12-13)/Pump Set/Block II/Flowmore/164

Date: 11.11.2013

To,

M/s Flowmore Limited
44, Kabir Road, (First Floor)
Kolkata - 700026

VENDER CODE: 1/26/M/T/004
calmkt@flowmoregroup.com

Sub. : This Office Tender no: BCCL/PUR/112266(12-13)/Pump Set/Block II/132; opened on 15.04.2013

Ref: Your Offer no. : FL/KOL/SC/2013-14/EQ-016 dated 11.04.2013 & subsequent correspondence on the above subject

Dear Sirs,

With reference to the above, we, for and on behalf of BCCL, hereby place PURCHASE ORDER on you for supply of following items as per rate, terms and conditions indicated below :

1. SCOPE OF SUPPLY: HORIZONTAL PUMP SET 150m X 4000GPM

The detailed description along with specification / size of the items, Qty. to be supplied, Unit Rate and Extended Value will be as under:

SNo	Description	Qty. (Nos)	Unit Basic Rate (Rs)	Extended Value (Rs)
1	Pump set 150m X 4000 GPM with 6.6 kV, NFLP Electricals and accessories with detailed specifications as per Annexure 'A' [Model No P5828 (350x250), Single Stage Pump]	2	2450000.00	4900000.00
	Ex. Duty & Cess @ 6.18%		151410.00	302820.00
	Sub Total		2601410.00	5202820.00
	CST @ 2%		52028.00	104056.00
	Freight charges		35000.00	70000.00
	Transit Insurance		1000.00	2000.00
	Total Landed Price			5378876.00

- TOTAL ORDER VALUE: The total material value will be Rs. 53,78,876.00 (Rupees Fifty Three Lakh Seventy Eight Thousand Eight Hundred Seventy Six only) on F.O.R. Destination basis.
- Excise Duty & CESS: Will be paid at actual on submission of documentary evidence. However, offered/Present rate indicated above.
- CST: CST will be paid as applicable. However, present rate indicated above.
- Packing & Forwarding Charges: Nil.
- Freight Charges: Will be paid at actual on submission of documentary evidence. However, offered/present rate/value indicated above.

Signature
11.11.13

Signature
11/11/2013

7. Transit Insurance Charges: Will be paid at actual on submission of documentary evidence. However, offered/present rate/value indicated above.
8. Mode of Dispatch: By Road on F.O.R. Destination.
NOTE: You will ensure safe & sound delivery of stores at consignee's end.
9. Road Permit: If required, the same may be obtained from consignee under intimation to this office.
10. Delivery Period: Within 5 (five) months or earlier. However, keeping in view of our extreme urgency, earliest delivery will be highly appreciated.
[Delivery period will be reckoned from 10th day from the date of placement of order]
Any increase in the rate of taxes & duties beyond delivery period will be borne by you.
11. Consignee & Paying Authority : Consignee & Paying Authority for this order will be as under:

Consignee	Paying Authority
The Depot Officer, Central Stores, Ekra, B.C.C.L.	The General Manager (F)(MM), Purchase Finance, Koyla Bhawan, B.C.C.L., Dhanbad

12. Payment Term: 100% payment will be made within 21 days of receipt and acceptance of the materials by the consignee or from the date of receipt of Bills, whichever is later.
13. Submission of Bill: 100% value of bill duly stamped, signed & pre-receipted in quadruplicate, as per terms of the order should be submitted for payment to the paying authority through consignee. Bill should be submitted along with challan, Consignment note (if required) , packing list if any, guarantee/warranty certificate, fitment / Test certificate if required , proof of payment of freight charges if freight is claimed, documentary evidence of Excise duty payment if claimed, Price Certificate and other documents as per order.

(Note – All documents to be submitted shall be duly authenticated)

Bank Details:	
Name of Bank :	Canara Bank, F-19, Cannaght Circus, New Delhi – 1
Account Style/Nature :	Cash Credit
Account No. :	0143261025009

14. Guarantee/Warranty: The item will be covered by guarantee / warranty against any manufacturing defects/workmanship for a period of 12 months from the date of commissioning or 18 months from the date of receipt and acceptance of materials. Any defect observed on this account shall be attended to immediately and replace the material within 30 days on mutual agreement.
15. PRICE CERTIFICATE: You should submit a certificate along with bill as stated below :
"The rates of the stores under this contract are the lowest at which we are selling to any other customer/Govt. Deptt./ Subsidiaries of CIL/ Other PSUs . If the materials are sold at any lower rate than that mentioned in this contract to any other agency , the same will automatically be applied to this contract from that date "
16. Performance Bank Guarantee: A Performance Bank Guarantee on schedule/Nationalized Bank in India valid for three months beyond the expiry of Guarantee/Warranty period for 10% value of the order (order value means FOR destination price including taxes, duties, transportation & insurance charges & other charges if any) shall have to submitted to MM Division, BCCL, Koyla Bhawan on or before commencement of supply. PBG may be submitted either for the entire order quantity at a time or each equipment wise/lot wise in the standard format as provided in Appendix-III of NIT. No payment will be made without submission of the performance bank guarantee..
17. Security Deposit: Waived as being registered with NSIC.
18. Inspection: Final inspection shall be carried out at the consignee end after receipt of materials by the concerned technical head or their authorized representative.
19. Penalty for Failure To Supply In Time:
The delivery of stores stipulated in Purchase order shall be deemed to be of the essence of the contract and delivery of the stores must be completed by the date specified. No materials should be supplied beyond the specified delivery period, unless specific approval has been obtained from this office.
In the event of failure to deliver the stores within the stipulated date/ period in accordance with the samples and/or specification mentioned in the supply order, and in the event of breach of any terms and conditions mentioned in the supply order Bharat Coking Coal Limited reserves the right:

[Signature]
11.11.13

[Signature]
11/11/2013

- a) To recover from you, as agreed liquidated damages, a sum not less than 0.5% (half percentage) of the price of the stores which you have not been able to supply (for this purpose part of a unit supplied will not be considered) as aforesaid for each week or part of a week during which the delivery of such stores may be in arrears limited to 10%. Where felt necessary the limit of 10% can be increased to 15% at the discretion of Head of the Materials Management Division.
- b) To purchase elsewhere, after due notice to you, on your account and risk, the stores not supplied or others of a similar description without cancelling the supply order in respect of consignment not yet due for supply or
- c) To cancel the supply order or a portion thereof, and if so desired to purchase the store at your risk and cost and also
- d) To extend the period of delivery with or without penalty as may be considered fit and proper. The penalty, if imposed shall not be more than the agreed liquidated damages referred to in clause (a) above.
- e) To encash any Bank guarantee which is available for recovery of the penalty or
- f) To forfeit the security deposit full or in part.
- g) Whenever under the contract a sum of money is recoverable from and payable by you, BCCL shall be entitled to recover such sum by appropriating, in part or whole by deducting any sum or which at any time thereafter may be due you in this or any other contract with Bharat Coking Coal Ltd. or any subsidiary of Coal India Ltd. Should this sum be not sufficient to cover the full amount recoverable, you will pay BCCL on demand the remaining amount. You will not be entitled to any gain under this clause.
20. Price Fall Clause:
- i) The prices charged for the stores supplied under the contract by the supplier shall in no event exceed the lowest price at which the supplier offer to sell the stores of identical description to any other organization from date of offer till completion of supply under the contract.
- ii) If at any time during the said period the supplier offers lower sale price of such stores to any other organization at a price lower than the price chargeable under this contract, the supplier shall forthwith notify such reduction or sale to the consignee concerned under intimation to CGM(MM), Bharat Coking Coal Limited, Commercial Block, Level - III, Koyla Bhawan, Koyla Nagar, Dhanbad and the price payable under the contract for the stores supplied after the date of coming into force of such reduction or sale, shall stand correspondingly reduced. The above stipulated will not, however apply to exports by the supplier.

IMPORTANT

CENVAT: Coal has become the excisable commodity with effect from March 2011.

In order to get CENVAT credit, the following information must be contained in the invoice issued by the supplier for Revenue and Capital goods:

- Serial number of the invoice,
- Registration number,
- Address of the concerned central excise division,
- Name of the consignee,
- Description of the goods,
- Classification of the goods,
- Time and date of removal,
- Mode of the transport and vehicle registration,
- Rate of duty,
- Quantity and value of goods and
- Duty payable thereon.

Following information must be contained in the said document for availing CENVAT credit on input service.

- Serial number,
- Name, address and registration no. of person providing taxable services,
- Name and address of the person receiving taxable services,

[Signature]
11.11.13

[Signature]
11/11/2013


- Description, classification and value of taxable services provided or to be provided
- Service tax payable thereon.


THE DESIRED INFORMATION FOR RAISING VAT/CENVAT INVOICE		
	SUPPLIER	CONSIGNEE
Name & Address Of Area:		Ekra Central Store, Block – II Area, BCCL, Nawagarh, Dhanbad, Jharkhand – 828306
Tin No.:		20821500736
JST No.:		KT – 651 (R)
CST No.:		KT – 254 (C)
Circle / Sub		Katras Circle Katras
Service Tax Regd. No:		AAACB7934MST 009
Central Excise Duty Regd. No:		AAACB7934MEM 007
Range (Code):		Dhanbad - Code - 02
Division (Code		Dhanbad - Code - 02
Commissionerate (Code):		Ranchi - Code - 87

All other terms & conditions along with Technical Specifications and Scope of supply will strictly be as per our NIT and company's norms.

ALL DISPUTES ARE SUBJECT TO DHANBAD COURT AND JHARKHAND HIGH COURT JURISDICTION ONLY.
This contract is concluded with the issuance of this order. Two copies of the order is being sent to you. You are advised to acknowledge the receipt and acceptance of the order by returning one copy duly signed and stamped to this office positively within 15 days, failing which this order shall be deemed to have been accepted by you for execution.

Yours faithfully,
For & on behalf of Bharat Coking Coal Ltd.


(Imran Ashja)
AM (MM)


(U. Kumar)
GM (MM)-S&P

INDENT & BUDGET CERTIFICATION REFERENCE

Indent no. and Date	Budget Certification no. & dt.
Indent No. RS-BL-II/15/P&M/139/12-13 Dt. 07.06.2012	e-BC no BCCL/C&B/CAP/Reg. PN 25/SN 216/eBC No 428 dated 08.10.13 (Cap 13-14) under the head 'P&M' for Rs. 53,78,876.00 e-FC No. 141 dated 08.11.13 for Rs. 53,78,876.00

Copy to:

1. Depot Officer, Ekra Central Stores, BCCL
2. GM (F)(MM), MM DIV, Koyla Bhawan.
3. GM (E&M.), Koyla Bhawan.
- ✓ 4. MM (Tech Cell), MM Div, Koyla Bhawan.
5. Master File/Office Copy.
6. Area Manager (E&M), Block II, BCCL, Dhanbad
7. Copy for kind information to IEM: Justice Ashok Kumar Chakraborty (Retd), BB-69, Sector I Salt Lake, Kolkata – 700 064

ANNEXURE – 'A'SCOPE FOR SUPPLY:

Description & Size	Quantity
150m X 4000 GPM with 6.6 kV, NFLP Electricals and accessories Pump set	2 Sets

The Horizontal Split Casing Pump built up from top and bottom cover, impellers, suction, delivery branches suitable for handling mine drainage water at 50 degree C ambient temperature having specific gravity of 1.03 at an altitude not exceeding 300 Mtr. above Sea level. The net suction lift should not be less than 5 Mtr.

The speed of pump will be 1500 (Synchronous) and a complete pump rotor shall be balanced statically and dynamically to provide vibration free operation. Pump will also be tested hydrostatically at 1.5 times the working head.

The materials of construction of these pumps shall be as below:

Top & Bottom cover	C.I. as per IS : 210 ; FG : 20
Shaft	EN8 Steel/Eqvt. Steel
Impeller	Bronze as per IS: 318, LG2-C/Eqvt.
Bearings with suitable lubrication arrangement	Antifriction suitable for axial and radial thrust

All Hydraulic parameters of the pump shall be subject to tolerance as per IS: 9137

NOTE:

- Impellers shall be of fully shrouded enclosed type of suitable size be statically and dynamically balanced for smooth running.
- The motor shall be directly coupled to pump through a well- designed pin type couplings alternatively and other suitable flexible/ Hydraulic coupling of adequate rating.
- The motor and pump set along with coupling shall be supplied mounted on a common bed frame of adequate strength.

MOTORS:

The pump shall be coupled directly through suitable flexible coupling to a continuously rated NFLP squirrel cage induction motor 1500 RPM (sync.) of adequate H.P. suitable for operation in AC 3 phase, 50 Cycles 6.6kV +/- 10%, insulation class 'F', foot mounted, TEFC/TETV, IP-55 protection.

MAKE OF MOTOR: NGEF/GEC/BHEL/SIEMENS/KIRLOSKAR/ABB MARATHON/ALSTOM/BHARATBIJLEE

- It should have margin of at least 10% over and above power absorbed by the pump at +/- 10% of indicated head shown on the performance curves.
- Suitable bearings with Lubrication arrangement to withstand axial & radial thrust at DE & NDE.

ADDITIONAL ACESSORIES TO ACCOMPANY EACHPUMP SET:

- Cast Steel sluice valve of adequate size (Class - 300)
Make- Kiloskar/L&T/Fouress/KSB
- Cast steel Non return valve of adequate size with bye-pass arrangement (Class-300) Make- Kirloskar/L&T/Fouress/KSB
- C.I. Foot valve with strainer (Flange type) of adequate size.

Signature
11-11-13

Signature
11/11/2013

- d) Priming funnel with test cock.
- e) M.S. Fabricated bed plate of adequate strength and size matched to take vibration free load of the pump & motor.
- f) Coupling guard, gauges to show head in feet / Meter and discharge in GPM (Flow meter).
- g) Standard tools & tackles.

STARTER (DOL TYPE)

- a) The mining type starter would be successfully tested type at CPRI for the offered ratings. A copy of CPRI test report to be submitted to this effect.
- b) Magnetic O/L protection with a range of 50% to 150%.
- c) Off- load interlocked reversing isolator of capacity 300% of full load current.
- d) Bus-bar through going electrolytic copper with shrink fit PVC sleeves and hanging adequate cross section and current rating not less than 200A.
- e) Incoming-outgoing and through going cable sealing dividing box suitable for mining type PVCDWA cable.
- f) Contactor suitable for AC-3 duty and should be operated through Aux Transformer. The capacity of contactor should be thrice the full load current.
- g) Ammeter and OFF/ ON indicating lamp.
- h) All components will be of standard make only.
- i) Control wiring will be done by ISI marked copper wire of adequate size.
- j) Printed copy of circuit diagrams to be fixed inside the door panel.

Earth leakage protection on CBT principle of setting 250-750mA with test/reset push button and indicating lamps.

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11/11/2013