



Bharat Coking Coal Limited
(A Subsidiary of Coal India Limited)
(A GOVT. OF INDIA UNDERTAKING)
Koyla Bhawan, Koyla Nagar, Post- B.C.C.L. Township,
DHANBAD-826005 (Jharkhand)
OFFICE OF THE GENERAL MANAGER (MM)
Phone No. 0326-2230181 Fax No. 0326-2230183

Purchase Order

Ref: PUR/610273/10Cum ER Shovel/Global with MARC/32-14/48

Dated 04.06.2013

To,
M/s IZ- KARTEX NAMED AFTER P.G.KOROBKOV LTD.,
IZHORSKIYE ZAVODY, KOLPINO,
ST.PETERSBURG 196651
RUSSIA
TEL No: 07(812)322-83-72
FAX NO- 07(812)322-87-6

Vendor Code- 2/09/M/M/001
Vendor Type - OEM

Sub: Supply of 10Cum Rope Shovel with 17 Years MARC

Ref: Your offer No IN 11/865 Dated 02.12.2011 read with subsequent clarifications last being IN12-517 dt 23.04.13 & Your letter no IN12-518 dt 27.05.13 against this office Tender no: PUR/610273/10CUM ER SHOVEL/Global/09-10/90 dt 02.09.11, offline due on 21.12.11 & online due on 22.12.11 read with your subsequent correspondences last being PUR/610273 /10Cum ER Shovel/9-10/13/4395-99 dtd 20.03.13.

Dear Sirs,

Your above referred offer for supply of 10 Cum Rope Shovel with 17 Year MARC has been accepted to the extent as indicated hereunder:-

1. SCOPE OF SUPPLY

A. Equipment:

Sl.No	Particulars	Quantity	Unit Rate (FOB) US \$	Extended Value (FOB)US\$
1.	Crawler Mounted Electric Rope Shovel EKG-10 including Spares and Consumables for one year warranty. (Details as per Annexure enclosed)	04 Nos	42,79,265.00	1,71,17,060.00
Total FOB value of Equipment USD			42,79,265.00	1,71,17,060.00
			Unit Rate (Rs)	Extended Value(Rs)
2	Value of MARC for 17 years for Equipment	04	67,78,68,042.62	271,14,72,170.48

TOTAL PURCHASE VALUE (Equipment) is US \$1,71,17,060.00 (USD One Seventy One lakhs Seventeen Thousand and sixty only). The above price is on FOB basis Ex- St Petersburg port, Russia.

Received Original
Subrata Banerjee

dm

B. MARC:

MARC agreement for a period of Seventeen years (including one year warranty) is to be signed separately by the Purchaser and MARC holder (M/s *IZ- KARTEX NAMED AFTER P.G.KOROBKOV LTD*) and documented as per NIT and as agreed by you (Draft copy enclosed). The MARC agreement will be an integral part of this supply order.

Year wise hourly Spares and Supervision & Overhead Charges for MARC indicated below For 5000 Expected Annual Working Hours :

Year	Total Spares and consumables charges per working hour of equipment including all taxes & duties (in Rs.)	Supervision and overhead charges per available hour of equipment excluding service tax. (in Rs.)
1	NIL	859.85
2	3391.25	911.82
3	3999.76	965.68
4	4487.35	1024.27
5	4765.13	1085.69
6	5059.94	1150.88
7	5631.60	1219.87
8	5703.41	1292.62
9	6309.09	1370.10
10	6756.03	1452.31
11	7214.31	1540.18
12	8193.22	1631.84
13	8630.71	1730.11
14	8683.63	1834.05
15	9359.23	1943.65
16	10020.66	2060.82
17	10611.22	2184.60

NOTE: Service Tax extra as applicable during the relevant period of MARC

Value of MARC for 17 years for Each Equipment is Rs 67,78,68,042.62 and total value for 4 Shovels works out to Rs 271,14,72,170.48.

The contract for MARC shall be on FOR basis in Rupees on Firm basis for entire MARC period.

2.Price	The above price is on FOB St Petersburg, Russia.
3.Delivery	Supply of all 4 Shovels at site to be completed within 09(Nine) months from the date of receipt of letter of credit . The materials should be duly packed for export shipment. In case of conversion of the contract from FOB to C&F, the contractual delivery period shall be reset with the delivery period to be counted from the date of such conversion in the Letter of Credit. The LC validity shall be re-fixed in line with revised delivery period.

4.Mode of dispatch	<p>i)By ocean transport any Russian port/St Petersburg . The contract is issued on FOB basis on first instance. The supplier shall give six weeks advance notice to "TRANSCHART", Ministry of shipping, Road Transport and Highways,Deptt. of Shipping(Chartering Wing) Room no. 538,Parivahan, 1 Parliament Street, New Delhi 110001Fax no. 01123718614 /2335256, Email with cargo details ie weight, volume, packing details breakup of cost etc. In case shipment cannot be arranged by Ministry of Shipping, Govt. of India within freight rate quoted by the tenderer ,BCCL shall convert the contract from FOB to C&F basis and the supplier shall arrange the shipment as per C&F price and delivery quoted by them.</p> <p>Shipping arrangements will be made by the Ministry of Shipping & Transport (Chartering Wing), Govt. of India, New Delhi (Cable – TRANSCHART, NEW DELHI, TELEX – VAHAN IN 31-61157, 31-61158 AND 31-61159) through their forwarding agents/nominees, i.e. in case of Ocean Transport M/s OPT Overseas Project Transport Inc. (A Thyson Haniel Logistic Co.) 46 Sellers Street, Kearny, New Jersey – 7032, USA (Ph.-201-998-7771, Fax – 201-998-7833) or by Supplier up to Kolkata Port as detailed above .</p> <p>Goods are to be shipped by regular conference line Ocean going Motor Vessel having an Indian Flag. In case an Indian Flag Vessel is not available, shipping may be made by any other Flag Vessel only after obtaining approval from the Ministry of Shipping & Transport, Govt. of India through their forwarding Agent/Nominees.</p> <p>If the FOB contract is modified to C&F contract as per clause 13.4(b) of ITB, the LC value shall be enhanced accordingly and 80% and 20% payment shall be calculated on the enhanced value of the LC.</p> <p>The C&F value shall read as follows: For each Equipment is USD 45,63,053.00 For 4 nos total C&F value is USD 1,82,52,212.00</p> <p>In case of conversion of the contract from FOB to C&F, the contractual delivery period shall be reset with the delivery period to be counted from the date of such conversion in the LC. The LC validity shall be re-fixed in line with revised delivery period.</p> <p>Partial shipment Permitted</p>
5.Port of Destination	Kolkata Sea Port, Kolkata, India
6.Port consignee	H.O.D , C&F Division, Coal India Limited, 6 Lyons Range, Kolkata, India, Telex No.021-7700, Fax No. (0091) 33-22204928.
7.Ultimate Consignee	<p>Depot Officer, Regional Stores, Block-II Area : 2 nos</p> <p>Depot Officer, Regional Stores, Barrora Area : 1 no</p> <p>Depot Officer, Regional Stores, Katras Area : 1 no</p>
8.Payment term	<p>For Equipment along with Spares & Consumables for 12 months warranty.</p> <p>80% payment of the FOB Value will be made against submission of shipping documents and copy of Performance Bank Guarantee and acceptance of this PBG by BCCL, through unconfirmed, irrevocable letter of credit. Balance 20% will also be paid through same unconfirmed irrevocable, letter of credit against submission of successful commissioning report duly countersigned by HOD of Technical Deptt. of Bharat Coking Coal Ltd.." and signing of MARC Contract.</p> <p>All bank charges incidental to opening of letter of credit in purchaser's country shall be borne by BCCL and all charges in the seller's country shall be borne by the beneficiary.</p>

All these payments shall be made through an irrevocable letter of credit. The letter of credit shall not be confirmed. In case the bidder insists for confirmation of the letter of credit, the cost of confirmation shall be borne by the bidder.

L/C shall be opened only after receipt of Order acceptance and Security Deposit.

L/C shall allow partial shipment.

If the FOB contract is modified to C&F contract, as per clause 13.4(b) of ITB, the LC value shall be enhanced accordingly and 80% and 20% payment shall be calculated on the enhanced value of the LC. In case of conversion of the contract from FOB to C&F, the contractual delivery period shall be reset with the delivery period to be counted from the date of such conversion in the LC. The LC validity shall be re-fixed in line with revised delivery period.

Within twenty four (24) hours of shipment, the Supplier shall notify the Purchaser and the Insurance Company by cable or telex or fax the full details of the shipment including Contract number, description of Goods, quantity, the vessel, the bill of lading number and date, port of loading, date of shipment, port of discharge, etc. The Supplier shall deliver by express courier service the following documents to the Purchaser, with a copy to the Insurance Company and Port Consignee:

- i. four (4) copies of the Supplier's shipping invoice showing Contract Number, Goods description, quantity, unit price, total amount;
- ii. three (3) copies of the, clean, on-board bill of lading and four (4) copies of non-negotiable bill of lading;
- iii. (four) copies of packing list identifying contents of each package;
- iv. Manufacturer's/Supplier's warranty /guarantee certificate;
- v. Manufacturer's Test & Inspection certificate, and
- vi. Certificate of Country of Origin issued by the Chamber of Commerce of Supplier's Country.
- vii. Copy of Performance bank Guarantee for the particular equipment as per format at Annexure C-1. (Sample Forms).
- viii. No Agency Certificate.

The above documents shall be sent by supplier well in advance, so that the same are received by the Purchaser at least one (1) week before arrival of the Goods at the port or place of arrival and, if not received, the Supplier will be responsible for any consequent expenses.

Beneficiary: IZ- KARTEX NAMED AFTER P.G.KOROBKOV LTD.,
IZHORSKIYE ZAVODY, KOLPINO,
ST.PETERSBURG 196651
RUSSIA

Beneficiary Bank Address & Details : Gazprombank
St Petersburg Branch
Russia, St Petersburg
Proletarskoi Dictacturi Str.,3 lit.

SWIFT Code:GAZPRUMM015
Account No: 407 028 409 000 070 016 47

	<p>FOR MARC</p> <p>Billing Schedule</p> <p>On the first working day of each month, BCCL shall notify in writing to the MARC Holder the readings of the Service Hours Meter recorded in the previous month in respect of each equipment. The Available Hours and the Working Hours will be calculated based on the above readings of Service Hours Meter and the equipment Log-Book to be maintained jointly by BCCL and MARC holder as per Clause-7 (i), Part- F, Sec-VI.</p> <p>The MARC Holder may within 5 days of the succeeding month provide to BCCL an invoice, alongwith the following documents, for monthly price payable to it for the preceding month:</p> <ol style="list-style-type: none">Certified copy of the relevant pages of the Equipment Log-Book applicable for the particular month;Certified copy of the notification of readings of Service Hour Meter applicable for the particular month. <p>If BCCL agrees with the amount of the invoice after audit and verification, it shall make the payment of the invoice to the MARC Holder within 21 (twenty one) days from the date of receipt and acceptance of the invoice.</p> <p>Payment</p> <ol style="list-style-type: none">BCCL will pay monthly maintenance & repair prices as detailed hereunder: Spares and consumables charges per working hour of equipment x Actual Working Hours clocked. a. Supervision and Overhead charges per available hour of equipment x Actual Available Hours. b. The total monthly MARC price = (a) + (b).The price variation, if applicable, will be applied on annual basis, as per Sec-II, ITB, clause- 13.7. The revised prices shall be arrived as per clause 13.7.1. <p>After the expiry of warranty period, the purchaser shall have the option to handover left over spares/ consumables to the MARC Holder against payment as per the contract unit price of spares/ consumables. This shall be adjusted from the next monthly bills towards MARC price payable to MARC Holder.</p> <p>If the equipment is under breakdown due to any accident, face fall and blasting damages etc. the spares and consumables charges of the MARC will not be payable during that period. However, the supervision and overhead charges will be payable if the total no. of days under breakdown is 15 days or less in a month. If duration of such breakdown exceeds 15 days in a month no supervision & overhead charges shall be paid.</p>
9.Paying Authority	GM (F) (MM), Pur- Fin.,BCCL, MM Division. Koyla Bhavan, Dhanbad



10.Forwarding copy of dispatch documents	Simultaneously to the presentation of shipping documents, supplier shall Airmail one (01) copy of each Shipping Documents as specified above to the following: The General Manager (MM), BCCL, Koyla Bhavan, P.O. BCCL Township, Dhanbad – 826 005, Jharkhand (India) Port & Ultimate Consignee as indicated above Paying Authority as indicated above						
11.Insurance	The Marine Insurance will be arranged by CGM (C&F), Coal India Ltd., Kolkata, India for which supplier shall furnish following information to Fax No. 0091-33-2204928 immediately before dispatch of materials under intimation to Materials Manager (P), BCCL, Koyla Bhavan, P.O. BCCL Township, Dhanbad 826 005, Jharkhand (India) (Fax 0091 0326 2230183): Order Ref. No. & date Letter of Credit No. & date Bill of lading No. & date Port of dispatch and Vessel name Description of materials and No. of packages shipped Weight of packages F.O.B. Value Freight amount payable Ultimate Consignee						
12.Packing & Marking	<p>The materials should suitably & securely packed for shipment by Ocean and by Road wherever necessary and called for including a coat of primer or other preservative or customary to avoid loss, damage or breakage of stores during transit shall be at the expense of supplier. Each package should be marked with consignee's name and address with gross weight with name of supplier and quantity. For easy identification of stores, it is essential that individual item No. of the order, the number of nomenclature of the stores should be tagged. Kindly ensure that this is complied at the time of packing.. one copy of the packing list should be inserted inside the package for reference purpose. Each case shall have the under noted shipping marks 6stencilled on two opposite sides and top there of .</p> <table><tr><td rowspan="2">THE Chief General Manager C & F Division Coal India Ltd Kol kata-700001</td><td>COAL INDIA LIMITED</td><td rowspan="2">THE Chief General Manager C & F Division Coal India Ltd Kol kata-700001</td></tr><tr><td>I N I N D I A I A KOLKATA Order no.</td></tr></table>			THE Chief General Manager C & F Division Coal India Ltd Kol kata-700001	COAL INDIA LIMITED	THE Chief General Manager C & F Division Coal India Ltd Kol kata-700001	I N I N D I A I A KOLKATA Order no.
THE Chief General Manager C & F Division Coal India Ltd Kol kata-700001	COAL INDIA LIMITED	THE Chief General Manager C & F Division Coal India Ltd Kol kata-700001					
	I N I N D I A I A KOLKATA Order no.						
13.Provision of Import	The item covered in this order are being imported as per the provisions of Export Import Policy of Govt, of India .						
14.Inspection	Since we do not have inspection facilities at your Works , you are requested to arrange supplies in accordance with the order. You will supply us your Work's Inspection Certificate at no extra cost against this order. The final inspection will be done by the Ultimate Consignee at Dhanbad and you shall be liable to replace free of charge to us any consignment that may fail or show sign of defects or may be found unsuitable in the machines under which these are to be used.						
15.Warranty	The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect arising from design, materials or workmanship or from any act or						

	<p>omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the purchaser's country.</p> <p>warranty shall remain valid for twelve (12) months from the date of Commissioning of the equipment.</p> <p>The Purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty.</p> <p>Upon receipt of such notice, the Supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective Goods or parts thereof, without costs to the Purchaser at the final destination.</p> <p>If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, within a reasonable period, the Purchaser may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.</p>
16. Performance Bank Guarantee	<p>The Firm shall furnish a Performance Guarantee equivalent to 10% of the total landed value of equipment and spares & consumables for warranty period, by adding the estimated Marine Freight & Insurance, port clearance and forwarding charges, and Customs Duty etc to the F.O.B. price of equipment and spares & consumables for warranty period, in case of orders placed on overseas suppliers.</p> <p>The Performance Guarantee shall be in the form of a Bank Guarantee issued by a scheduled bank in India in the format attached as Annexure-C-1 on a non-judicial stamp paper. The Performance Bank Guarantee shall be in the same currency in which contract is placed.</p> <p>The Performance Bank guarantee may be submitted equipment wise also.</p> <p>The performance bank guarantee shall be submitted, not later than the date of invoice for the particular equipment .</p> <p>These Bank Guarantees shall remain valid up to warranty period (12 months from date of installation & commissioning) of the equipment or extended warranty period if any.</p> <p>The release of the performance Bank guarantee(s) after above indicated period, shall be subject to satisfactory performance of the equipment during warranty period failing which, action for further extension or encashment of PBG as deemed suitable shall be taken. Release of PBG for each equipment may be done separately on satisfactory performance of the respective equipment as above.</p> <p>Bidders have option to convert Security Deposit for Equipment in to Performance Bank Guarantee for equipment, with suitable extension in the validity of the BG.</p>
17. Liquidated Damages	<p>In the event of failure to deliver/dispatch the equipment/stores within the stipulated date/period to effect supply in accordance with the terms and conditions and the specifications mentioned in the supply order and in the event of breach of any of the terms and conditions mentioned in the supply order, Bharat Coking</p>

	<p>Coal Ltd., shall have the right:</p> <ul style="list-style-type: none">a) To recover from the successful bidder as agreed liquidated damages, a sum not less than 0.5%(Half Percent) of the price of any equipment/ stores which the successful tenderer has not been able to supply as aforesaid for each week or part of a week during which the delivery of such stores may be in arrears limited to 10% (Ten Percent), orb) To purchase elsewhere after due notice to the successful tenderer on the account and at the risk of the defaulting supplier, the equipment/stores not supplied or others of similar description without cancelling the supply order in respect of the consignment not yet due for supply/orc) To cancel the supply order or a portion thereof, and if so desired to purchase the equipment/ stores at the risk and cost of the defaulting supplier and also/ord) 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 forfeit the security deposit fully or in part.f) Whenever under this contract any sum of money is recoverable from and payable by the supplier, Bharat Coking Coal Ltd., shall be entitled to recover such sum by appropriating in part or in whole by deducting any sum or which at any time thereafter may become due to the successful tenderer in this or any other contract, should this sum be not sufficient to recover the full amount recoverable, the successful tenderer shall pay. Bharat Coking Coal Ltd., the balance amount on demand the remaining balance. The supplier shall not be entitled to any gain on any such purchase. <p>For the purpose of the calculation of the Liquidated damages amount, the basic FOB Destination price shall be considered. For direct imports, the FOB price of delivery Port/ C&F Kolkata port price, as applicable will be considered. Taxes and duties shall not be taken into account for calculation of LD. However, when prices indicated in the order are inclusive of taxes and duties, such prices will be taken for calculation of LD.</p>
18.Price Fall Clause	<p>The prices charged for the equipment supplied under the contract by the supplier shall in no event exceed the lowest price at which the supplier sells or offer to sell the equipment of identical description to any other organization.</p> <p>ii) If at any time, during pendency of supply of ordered equipment, the supplier reduces the sale price of such equipment, or sells or offers to sell such equipment to any other organisation at a price lower than the price chargeable under this contract, the supplier shall notify such reduction or sale to the purchaser and the price payable under the contract for the equipment supplied after the date of coming into force of such reduction of sale price, such orders received at reduced prices or offer to sell at reduced prices , shall stand</p>



	<p>correspondingly reduced for the remaining overlapping delivery period, by issue of an amendment by the purchaser. The above stipulation will not, however, apply to exports by domestic supplier.</p> <p>(iii) The above Price Fall Clause shall not be applicable to MARC.</p>
19.Bank Charges	<p>All advising/Foreign Bank charges, i.e. Bank charges to your country will be borne by the beneficiary.</p> <p>Amendment charges of the LC due to fault of beneficiary or in connection with extension of validity of Letter of Credit on firm's request if any, will be borne by the beneficiary.</p>
20.Security Deposit	<p>Security Deposit for 10% of the total price of the equipment including spares & consumables for warranty period in case of orders placed on an overseas supplier by adding the estimated amount of marine freight & Insurance, Customs Duty, Port Clearance and Forwarding Charges etc. to the FOB price (For calculation purpose Total Customs Duty is 26.53% , Port Clearance and forwarding Charges is 2% on FOB & Inland freight 3% of FOB. Estimated SD in USD works out as \$24,18,132.00) in the form of a Bank Demand Draft/Certified Cheque/ Cashier's cheque or in the form of a Bank Guarantee as per format enclosed as Annexure-C, from a scheduled bank in purchaser's country (on a non-judicial stamp paper) within 30 days from date of notification of award. The Security Deposit Bank Guarantee should be valid up to the scheduled date of installation and commissioning of all the equipments covered in the contract. The security deposit shall be returned after submission of performance bank guarantee for the equipment. The Bank Guarantee for Security Deposit shall be extended till the Performance Bank Guarantee is submitted by the firm, failing which Security Money will be forfeited.</p> <p>The Security Deposit shall be in the same currency in which contract is placed.</p> <p>Security Deposit for 20% of the Average Annual MARC price arrived by dividing total MARC price (including taxes & duties which works out to Rupees 3,18,99,672.00) by total MARC period (no. of years), in form of a Bank Draft/Certified Cheques/Cashier's cheque or in the form of a Bank Guarantee from a scheduled bank in purchaser's country (on a non-judicial stamp paper) within 30 days from date of notification of award. This Bank guarantee should be kept valid for up to six months after the scheduled date of completion of MARC contract. The security deposit for MARC shall be returned or discharged after successful completion of entire contract. In case the MARC period is extended, the Bank Guarantee for Security Deposit shall also be extended accordingly.</p>
21.Force Majeure clause	<p>If the execution of the contract/supply order is delayed beyond the period stipulated in the contract/supply order as a result of out-break of hostilities, declaration of an embargo/curfew or blockade or fire, flood, acts of nature or any other contingency beyond the supplier's control due to act of God then BCCL may allow such additional time by extending the delivery period, as it considers to be justified by the circumstances of the case and its decision shall be final. If and when additional time is granted by BCCL the contract/supply order shall be read and understood as if it had contained from its inception the delivery date as extended. Further this clause state that:</p> <p>a) The successful bidder will, in the event of his having to resort to this clause by a registered letter duly certified by the local Chamber of Commerce or statutory authority, the beginning and end of the causes of the delay, within fifteen days of the occurrence and cessation of such Force Majeure Conditions. In the event of delay lasting out of Force Majeure, BCCL will reserve the right to cancel the</p>

	<p>contract and provisions governing termination of contract, as stated in the bid documents will apply.</p> <p>b) For delays arising out of Force Majeure, the bidder will not claim extension in completion date for a period exceeding the period of delay attributable to the causes of Force Majeure and neither BCCL nor the bidder shall be liable to pay extra costs provided it is mutually established that Force Majeure Conditions did actually exists.</p> <p>c) If any of the force Majeure conditions exists in the place of operation of the bidder even at the time of submission of bid, he will categorically specify them in his bid and state whether they have been taken into consideration in their quotations.</p>
22. Agency commission	No Indian Agent is involved and no payment on account of Agency commission shall be made.
INTEGRITY PACT	<p>Applicable</p> <p>Name of Independent External Monitor is:</p> <p>Justice Ashok Kumar Chakra borty (Retd)</p> <p>BB-69, Sector-I, Salt Lake</p> <p>Kolkata-700064</p>

23. GENERAL TERMS AND CONDITIONS: Unless otherwise specified in the purchase order, the Purchase order, shall be subject to the General Terms and Conditions of Supply of Stores given as ANNEXURE –D. In case there is a conflict in any particular term of the NIT with the General Terms, the terms of the NIT will prevail.

24. JURISDICTION: Any dispute arising out of this enquiry shall come under the sole jurisdiction of the Dhanbad/Jharkhand High Court, (INDIA).

The contract is concluded with the issuance of this order. We are enclosing 2 copies of the Purchase Order, one of which should be returned to us duly stamped and signed.

Yours faithfully,
For & on behalf of Bharat Coking Coal Limited


04/06/2013
A.D. Santhish
Chief Manager (MM)

Ref: PUR/610273/10Cum ER Shovel/Global with MARC/32-14/48

Dated 04.06.2013

Enclosures:

SL	ANNEXURE	DESCRIPTION
1	ANNEXURE - A	<p>TECHNICAL SPECIFICATIONS comprising PREFACE - INSTRUCTIONS TO BIDDERS A.SCOPE OF SUPPLY, B.SPECIFIC SITE REQUIREMENTS C GENERAL REQUIREMENTS, D.TECHNICAL EVALUATION CRITERIA E EQUIPMENT SPECIFICATIONS PART F MAINTENANCE AND REPAIR CONTRACT (MARC) TECHNICAL COMPLIANCE CHECKLIST</p> <p>SECTION VI - TECHNICAL SPECIFICATIONS</p> <p>SECTION-V SCHEDULE OF REQUIREMENTS; PART I,II, SCHEDULE OF REQUIREMENTS OF SERVICES,</p>
2	ANNEXURE - B	List of Spares for 1 st Year, List of Consumable for 1 st Year.
3	ANNEXURE - C	Performa of Security Deposit
4	ANNEXURE-C-I	Performa of Performance Bank Guarantee.
5	ANNEXURE -D	General Terms and Conditions of supply of stores(GCC & SCC)
6	ANNEXURE - E	Performa of equipment under performance guarantee during warranty period
7	ANNEXURE - F	EKG 10 Cum tool list
8	ANNEXURE - G	Quality Assurance Plan
9	ANNEXURE - H	Leaflet of EKG 10 Cum.
10	ANNEXURE - I	Lubrication System details
11	ANNEXURE - J	EKG 10 Cum Bucket volume calculation
12	ANNEXURE - K	Details & description of major bought-out Items
13	ANNEXURE - L	Description & layout of auto fire detection and suppression system.
14	ANNEXURE - M	Lubricant Change Schedule of EKG 10 Cum
15	ANNEXURE - N	Training schedule.
16	ANNEXURE - O	Erection chart for EKG 10 Cum
17	ANNEXURE - P	Maintenance schedule for EKG 10 Cum
18	ANNEXURE - Q	Expected Life of Major Assemblies.
19	ANNEXURE I,II,III	REPORTS FORM for MARC

Ref: PUR/610273/10Cum ER Shovel/Global with MARC/32-14/48

Dated 04.06.2013

Copy to:

- GM(Excv) /GM(Excv)Cap, Koyla Bhawan : Koyla Nagar,Dhanbad: Advance Budget for MARC is as indicated below along with BC for Equipment.
- The General Manager (Finance)/MM, Koyla Bhawan : Koyla Nagar,Dhanbad.
- The GM(Areas), Block-II Area , Barrora Area and Katras Area, BCCL, Dhanbad
- GM(Company Secretary), BCCL, Koyla Bhawan : Koyla Nagar,Dhanbad – in ref. to BCCL:CS:F-1(A):366 dated 06.05.2013
- GM(MM/Stores), Koyla Bhawan : Koyla Nagar,Dhanbad: in ref. to Indent Registration :

Indent No	IR No of MM Divn	Qty (No)	Project/Area
BA/AM/EXCV/135 dated 23.02.09	0273(9-10) dt 6.11.09	01	Sijua
GM/SA/Excvn/10 dated 17.04.10	0097(10-11)	01	Muraidih
BCCL/CGM/A1/CE(X)/03 dated 18.04.2010		02	Barrora

- GM(UMD),CMPDI Ltd,Gondwana Place,Kanke Road,Ranchi-8 (OO of DT;CIL 172/09 dtd 12.08.09)
- GM / GM (MM), ECL/ CCL/WCL/SECL/NCL/MCL
- CM (Excv), 40 Kempe Gowda Road, 4th Floor, Geetha Mansion, Coal India Ltd., Bangalore – 560009
- The Depot Officer, Regional Stores, Block-II Area , Barrora Area and Katras Area, BCCL, Dhanbad
- M/s ITI Ltd.,Regional Office,F-29,Ground Floor,Doorvani nagar,Bangalore-560016
- AM(MM),Tech Cell,MM Divn, Koyla Bhawan : Koyla Nagar,Dhanbad
- H.O.D , C&F Division, Coal India Limited, 6 Lyons Range, Kolkata, India, Telex No.021-7700, Fax No. (0091) 33-22204928.
- The Secretary, Shipping Co-ordination Committee, Ministry for Shipping and Transport, Government of India, New Delhi 110 001- along with two copies of order.
- M/s ICB Associates , AD 259 , Salt Lake City, Sec-1 , Kolkata - 700064
- The Independent External Monitor for Integrity Pact:-
Justice Ashok Kumar Chakraborty (Retd)
BB-69, Sector-I, Salt Lake
Kolkata-700064

This issues with approval of agenda item No 296.4G of the 296th BCCL Board meeting by the Board of Directors of BCCL and minutes communicated by Co.Secy vide BCCL:CS:F-1(A):366 dated 06.05.2013

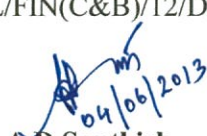
For Equipment

BC Ref: BCCL/C&B/CAP/Reg. PN-126/SN-3/eBC no101 (CAP 13-14) dated 29.05.13 for Rs 134,93,81,477.04

eFC No 22 dated 29.05.13 for Rs 134,93,81,477.04

For MARC

Advance budget of Rs 271,14,72,176.00 by CM(F)C&B vide letter No BCCL/FIN(C&B)/12/D/449 dated 29.05.13 for 2013-14 to 2029-2030.


A.D.Santhish
Chief Manager (MM)