



(UNDER JURISDICTION OF DHANBAD/JARKHAND COURT ONLY)

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

BY REGD.POST / SPEED POST

Ref: PUR/713191 A /RC of UG Stone Drill Bits/13-14/307

Dt.26.03.2014

To

M/s. Drill Tek Tools

Sadar Bazar ,Bilash Pur (C.G)

Pin 495001

Fax No: (07752) 405541

Vendor code – 1/21/M/T/009

Sub: For supply of Stone Drill Bits for U/G use

Ref: Rate contract no. PUR/570000/RC of UG Stone Drill bits/13-14/15 dt. 07.12.2013
for supply of stone drill bits,

Dear Sir,

With reference to the above RC , we for and on behalf of BCCL hereby place PURCHASE ORDER on you for supply of Stone Drill Bits for under ground use at the following specification ,price, terms and conditions:

Scope of Supply:

Item	Quantity in nos.	Unit basic rate in Rs.	Extended Value in Rs.
'DTT' Rotary Drill Bits confirming to IS:8166-1988 Stone Drill Bits: 43mm Tough grade tungsten carbide tipped stone drill bits suitable for drilling holes on stone/coal as per IS:8266-1988 Technical detail as per enclosed Annexure-A Mat code 93030310078	10750	135.00	1451250.00
	Excise duty with Cess		NA
	CST @2%		29025.00
	Packing Forwarding charges (Rs. 0.50 each)		5375.00
	Freight (Rs. 1.50 each)		16125.00
	Other charges Rs. 0.20each		2150.00
	Total landed value in Rs.		15,03,925.00

(Total landed value : Rupees fifteen Lakh three thousand nine hundred twenty five only)

Terms and Conditions :

01	Price	Firm & F O R Destination basis.
02	Ed &Ed cess	NA ,if applicable in future borne by the firm
03	CST	Extra as applicable within delivery schedule. Present rate of CST is @2% against form "C". Form "C" and Road permit if required will be

		issued by the Consignee.
04	Packaging & forwarding charge	Rs.0.50 each(per unit)as indicated above
05	Freight charge	Rs. 1.50 each (per unit) as indicated above
06	Other charges	Rs. 0.20 each (per unit) as indicated above
07	Payment Term	100 % payment within 21 days from the date of receipt and acceptance of materials or date of submission of bill whichever is later at the consignee end . Payment will be made through electronic fund transfer(EFT) and Electronic clearance system(ECS).

Bank Details:

a	VENDOR/SUPPLIER/CONTRACTOR/CUSTOMER'S NAME & ADDRESS: (With Telephone No. & Fax No.)	M/s. Drill Tek Tools Sadar Bazar ,Bilash Pur (C.G) Pin- 495001 Fax No:- (07752) 405541,09300311432
b	PARTICULARS OF BANK ACCOUNT:	
	A.BANK NAME:	State Bank of India
	B.BRANCH NAME:(Including RTGS Code)	Main Branch, Juna, Bilas pur SBIN0000336
	ADDRESS:	Gangashree Talkies Parisar ,Bilas pur (C.G) 495001
	C.9-DIGIT CODE NUMBER OF THE BANK & BRANCH (Appearing on MICR Cheque issued on the Bank) Or 5-DIGIT Code Number of SBI	495002002
	D. ACCOUNT TYPE: (S.B. Account/Current Account Or Cash Credit with Code 10/11/13)	Cash Credit
	E.LEDGER NO./LEDGER FOLIO NUMBER:	
	F.ACCOUNT NUMBER (CORE BANKING) & STYLE OF ACCOUNT (As appearing on the Cheque Book)	10826237018
08	Delivery	5000-6000 drill bits per month commencing within 30 days or earlier from date of receipt of order. NOTE: Safe arrival of materials at our store shall be your responsibility. Delivery schedule shall be reckoned from the 10 th day from the date of order and date of receipt of material at our stores shall be treated as date of delivery.
09	Guarantee/ Warranty	The item will be warranted against any manufacturing defects/workmanship for a period of 12 months from the date of fitment or 18 months from the date of receipt and acceptance. Any defect observed on this account shall be attended to immediately and in no case beyond a period of one month.
10	L.D. Clause – Applicable as per RC	
11	Make	(Drill Tek Tools) /DTT
12	Price fall clause- Applicable as per RC	
13	Consignee	The Depot Officer, Ekra Central Store, BCCL, Dhanbad.
14	Paying Authority	GM(F) MM, Purchase Finance Deptt., Bharat Coking Coal Ltd., Koyla Bhawan, Koyla Nagar, Dhanbad.
15	Inspection	Final inspection by consignee end by GM (E&M) or his authorised representative.

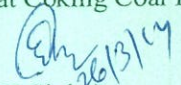
16	Security Deposit	Exempted as registered with NSIC.
17	Price certificate	Price Certificates: Price certificate shall be provided on the body of the bill /invoice as "Prices charged are lowest and same as charged/chargeable to all other Govt. Deptt./PSUs including CIL and its subsidiaries."
18	Submission of Bills	Pre-receipted stamped original bill for 100% value in four copy along with receipted delivery challan in original, Guarantee/Warranty certificate, and other relevant documents specified elsewhere in the order should be submitted to the Paying Authority through Consignee for onward transmission to the Paying Authority.
19	Jurisdiction	ALL DISPUTES ARE SUBJECT TO DHANBAD COURT AND JHARKHAND HIGH COURT JURISDICTION ONLY

ALL OTHER TERMS & CONDITIONS AND TECHNICAL SPECIFICATIONS ALONG WITH SCOPE OF SUPPLY WILL STRICTLY BE AS PER ABOVE REFERRED RC.

This supply order is issued with the concurrence and approval of competent Authority against the above RC .

All terms and conditions shall be applicable as per the R/C no. PUR/570000/RC of UG Stone Drill bits/13-14/15 dt. 07.12.2013

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


(A K Sinha)
Sr Manager (MM)

INDENT REFERENCE

Indent no. and Date	Budget Certification Details.
MB /07(A)For Koyla Bhawan/13-14 dtd 12.07.2013(IR no. 713191 A dtd 23.01.2014)	BC No:- BCCL/HQ/PUR-FIN/Store Budget/Rev Budget/2013-14/other stores(UG)/46 dtd 20.03.2014 for Rs. 15,03,925.00 (e- BC no. 770) 20.03.2014) and FC no. BCCL/Pur fin/FC/32 dtd 20.03.2014 for Rs. 1503925.00 (other stores(u.g) 13-14 and e.FC no. 604 dtd 20.03.2014

Copy to:

1. Depot Officer, Ekra Central Stores.
2. GM(F), MM DIV, Koyla Bhawan.
3. GM (E&M)/I/C, Kalyan Bhawan .
- ✓ 4. MM(Tech Cell), MM Div, Koyla Bhawan.
5. Master File/Office Copy.

Ref: PUR/713191 A /RC of UG Stone Drill Bits/13-14/ 307

Detailed Technical Specifications

The Rotary Drill Bit shall be required for use in underground Coal Mines for drilling holes in Coal/Stone, having following technical specification.

1. Make of Bit - 'DTT'
2. Conformity to IS 8166-1988 with latest amendment for bit.
1. Type of Bit - "A"
2. Nominal diameter - 43 mm
3. Outing diameter - 43 mm + 0.76mm (No negative tolerance is allowed)
4. Tipe grade - 11
5. Tip width - 16mm
6. Tip geight - 24mm
7. Tip thickness - 3mm(min)
8. Tip champher - 4mm
9. Tenon diameter - 22mm
10. Core width - 22mm
11. Body width - 40mm
12. Body length - 56mm
13. Overall length - 95.3mm
14. Cap height - 30mm(min)
15. MATERIALS CONSTRUCTION:-
 - a) Spank & Body – High tensile steel - 0.55% carbon(min)
 - b) Tip - Tungsten Carbide H grade
- 16) Hardness - 210 HV(min) for bit body
17. GENERAL REQUIREMENTS:
 - a) Bit body shall allow an unrestricted flow of cutting away from the bit.
 - b) Attachment to the rod shall be streamlined
 - c) Tip shall be firmly brazed to the body of the bit
 - d) Erasing alloy as per IS – 2927-1975 with latest amendment (Table – IV)
 - e) Nominal rake angle - + 3 Degree.
18. Identification marking on each bit
 - a) Manufacturer's name/trade make – H
 - b) Letter H for hardness type
 - c) Nominal size – 43mm
19. Tips (Conforming to IS:4005, latest)
 - a) Hardness - 1450 to 1550 HV
 - b) Composition - 7% to 8% cobalt
 - c) Pre deminating grain size - 1 to 3/um
 - d) Free from porosity, Eta-phase, pitting.

SM (MM)

(Signature)
26/3/14