

**BHARAT COKING COAL LIMITED**

( A Subsidiary of Coal India Limited )

**Regd. Office : Koyla Bhawan**

**OFFICE OF THE GENERAL MANAGER ( CIVIL )  
CIVIL ENGINEERING DEPARTMENT  
KOYLA NAGAR ( DHANBAD )**

1. Name of work : Providing & Laying RCC Platform for Installation of 50 H.P. Motor-Pump (Centrifugal) Including Addition & Alteration Work at Karmik Nagar Water Supply, BCCL.
2. Name of contractor :  
  
Address (with Pin Code) :
3. Date of Receipt of Tender : **from 10.00 AM to 3.00 P.M. on 04.03.2011**
4. Date of open of Tender : **AT 4.00 P.M. on 04.03.2011**
5. Documents Issued
  - i) Quotation Notice : 2 (two) pages
  - ii) Bill of Quantity : 3 (three) pages
6. Details of E.M.D. :

**SIGNATURE OF ISSUING OFFICER**



# **BHARAT COKING COAL LIMITED**

A Subsidiary of Coal India Limited

**भारत कोकिंग कोल लिमिटेड**

(कोल इण्डिया लिमिटेड का एक अंग)

Civil Engineering Department

Koyla Nagar, Dhanbad - 826 005 (Jharkhand State) India

Ref. No. : BCCL/CED/TC/QTN-16/2010-11/7107-27

Date : 22.02.2011

## **QUOTATION NOTICE**

Sealed Quotation on Percentage Rate Above or Below basis are invited from the reputed contractors for the following work and the same will be received from 10.00 AM to 3.00 P.M. on **04.03.2011 and opened at 4.00 P.M. on the same day at the office of the General Manager (Civil), Civil Engg. Deptt., HQ., BCCL, Koyla Nagar, Dhanbad** in the presence of intending tenderers or their authorized representatives. B.O.Q. for the job can be obtained from the office of the GM (Civil), CED, Koyla Nagar during working hours from **25.02.2011 to 02.03.2011**. The Quotation is also available on Website <http://bccl.cmpdi.co.in> and can be downloaded. The other documents such as General terms & conditions and responsibility of the contractors, additional safety measures etc. also can be seen at the office of GM (Civil), Civil Engineering Department, Koyla Nagar on any working day which will be applicable to the contract. The details of work are given below:-

Name of work	Estimated cost	Earnest money	Time of completion
1. Providing & Laying of 3 Nos. RCC Platforms for Installation of 50 H.P. Centrifugal Pump-Motor Set Including Addition & Alteration Work in Well No. 1 & 3 at Water Supply Wing of Koyla Nagar Township, BCCL.	<b>₹ 46,478.94</b>	<b>₹ 465.00</b>	15 (fifteen) days
2. Providing & Laying RCC Platform for Installation of 50 H.P. Motor-Pump (Centrifugal) Including Addition & Alteration Work at Karmik Nagar Water Supply, BCCL.	<b>₹ 37,888.49</b>	<b>₹ 379.00</b>	15 (fifteen) days

No materials will be issued by the department for this work. The Quotation to be submitted in single Part. No tender without Earnest Money will be acceptable.

The tenderers have to submit Permanent Account Number of Income Tax (PAN No.) & TIN No.

Sd/-

Chief Manager (Civil) TC

### Distribution:-

- 1) All Area CGM/GMs – for display in Notice Board.
- 2) G.M.(Civil), CED, Koyla Nagar.
- 3) GM (Systems), Koyla Bhawan
- 4) Chief Manager (Civil) W/s, CED, Koyla Nagar.
- 5) Sr. Manager (Finance), CED, Koyla Nagar.
- 6) Notice Board.
- 7) Concerned File.

## ***Security Deposit***

**4.1.1** Security Deposit shall consist of two parts;

- a) Performance Security to be submitted at award of work and
- b) Retention Money to be recovered from running bills.

The security deposit shall bear no interest.

**4.1.2** Performance Security should be 5% of contract amount and should be submitted within 28 days of receipt of LOA by the successful bidders in any of the form given below

- a Bank Guarantee in the form given in the bid document
- Govt. Securities, FDR or any other form of deposit stipulated by the owner
- Demand Draft drawn in favour of Bharat Coking Coal Limited on any Scheduled Bank payable at its Branch at Dhanbad.

The Earnest Money/ Bid Security deposited in the form of Bank Guarantee shall be discharged when the Bidder has signed the Agreement and furnished the required Performance Security/ Security Deposit. The bid security deposited in the form of Demand draft/ cash shall be adjusted against the security deposit.

If performance security is provided by the successful bidders in the form of bank guarantee it shall be issued either -

- (a) at Bidder's option by a nationalized/ Scheduled Indian Bank or
- (b) by a foreign bank located in India and acceptable to the employer.
- (c) the validity of the Bank Guarantee shall be for a period of one year or ninety days beyond the period of contract, whichever is more.

Failure of the successful bidder to comply with the requirement as above shall constitute sufficient ground for cancellation of the award of work and forfeiture of the bid security.

**4.2..1** All running on account bills shall be paid at 95% (ninety five percent) of work value. This 5% (five percent) deduction towards Retention Money will be the second part of security deposit.

**4.2.2** . 5% Performance Security should be refunded within 14 days of the issue of defect liability certificate (taking over certificate with a list of defects). Retention Money should be refunded after issue of No Defect Certificate. Retention Money should be deducted at 5% from running bills.

**4.3** The Bank Guarantee towards security deposit shall be acceptable only for values above Rs.50, 000/- and the Bank Guarantee shall also be valid for a minimum period of one year or ninety days beyond the period of contract, whichever is more.. Bank Guarantee is to be submitted in the format prescribed by the company. Bank Guarantee shall be irrevocable and will be from amongst the list of Banks ( Scheduled Banks ) provided in the bid document.

**4.4** The Company shall be at liberty to deduct/appropriate from the security deposit such sums as are due and payable by the contractor to the company as may be determined in terms of the contract, and the amount appropriated from the security deposit shall have to be restored by further deduction from the contractors subsequent on account running bills, if any.

The refund of security deposit shall be subject to company's right to deduct/ appropriate its due against the contractor under this contract or under any other contract.

**4.5** On completion of the entire work and issue of defect liability certificate (taking over certificate with a list of defects) by the Engineer-in-charge, one half of the security deposit remaining with the company shall be refunded. The other half shall be refunded to the contractor after issue of No Defect Certificate by the Engineer-in-Charge. on the expiry of Defect Liability Period of six months , subject to the following conditions:

a) Any defect/defects in the work, if detected after issue of defect liability certificate is/are rectified to the satisfaction of the Engineer-in-Charge within the said period.

b) In the case of building work or other work of similar nature, the refund shall be made on the expiry of the said six months period or at the end of one full monsoon period i.e. June to September, whichever is later in point of time and any defects such as leakages in roof, effloresces in walls, dampness, defects in drainage etc. should be rectified to the satisfaction of Engineer-in-Charge.

**Bill of Quantity for the work of "Providing & Laying RCC Platform for Installation of 50 H.P. Motor-Pump (Centrifugal) Including Addition & Alteration Work at Karmik Nagar Water Supply, BCCL."**

Sl. No.	Item of Work	Unit	Quantity	Rate	Amount (Rs.)
1.	Demolishing brick work manually/ by mechanical means including In cement mortar	cum	0.16	310.75	49.72
2.	Earth work in excavation by mechanical means (Hydraulic Excavator )/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	cum	5.38	103.40	556.29
3.	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering -All work upto plinth level: 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size).	cum	1.00	2449.00	2449.00
4.	Brick work with F.P.S. bricks of class designation 50 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	1.64	2006.99	3291.46
5.	Brick work with F.P.S. bricks of class designation 50 in superstructure above plinth level upto floor V level in all shapes and sizes in : Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	3.67	2137.97	7846.35
6.	12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand)	sqm	32.14	67.65	2174.27
7.	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. upto floor five level excluding cost of centring, shuttering, finishing and reinforcement : 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	cum	1.10	3720.00	4092.00

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Sl. No.	Item of Work	Unit	Quantity	Rate	Amount (₹)
8.	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto floor five level excluding the cost of centring, shuttering, finishing and reinforcement with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	cum	0.18	3673.85	661.29
9.	Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete. 40mm thick with 20mm nominal size stone aggregate.	sqm	2.69	192.95	519.04
10.	Centring and shuttering including strutting, propping etc. and removal of form for :				
	a) Foundations, footings, bases of columns, etc. For mass concrete.	sqm	2.15	119.25	256.39
	b) Small lintels not exceeding 1.5m clear span, moulding as in cornices, window sills, string courses, bands, copings, bed plates, anchor blocks and the like.	sqm	1.00	119.25	119.25
11.	Reinforcement for RCC work including straightening ,cutting, bending placing in position and binding all complete: Cold twisted bars	kg	32.11	42.70	1371.09
12.	White washing with lime to give an even shade: New work (three or more coats)	sqm	14.63	6.75	98.75
13.	Colour washing such as green, blue or buff to give an even shade : New work (two or more coats) with a base coat of whitening	sqm	17.51	9.10	159.34
14.	Cutting holes up to 30x30 cm in walls including making good the same: With F.P.S. bricks	each	2.00	92.45	184.90
15.	Structural steel work in single section fixed with or without connecting plate including cutting, hoisting, fixing in position and applying coat of approved steel primer all complete.	kg	58.14	42.15	2450.60

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Sl. No.	Item of Work	Unit	Quantity	Rate	Amount (₹)
16.	Providing corrugated G.S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead and including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete upto any pitch in horizontal/ vertical or curved surfaces) excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. 0.63 mm thick with zinc coating not less than 275gm/ m <sup>2</sup>	sqm	7.65	432.25	3306.71
17.	Providing and fixing M.S. round holding down with nuts and wahser plates completes.	kg	5.54	52.05	288.36
18.	Supply of G.I. Flange best quality 6 mm thick complete:				
	a) 4 " dia G.I. Flange	each	5.00	322.83	1614.15
	b) 3 " dia G.I. flange	each	5.00	245.09	1225.45
19.	supply of required size nut bolt for fixing of flange all complete	kg	12.00	51.75	621.00
20.	Installation of surface motor pump 50 HP centrifugal with MS plate to fix in true alignment including fixing, jointing, socketing, threading and flanging with required dia of bore by drill machine for pipe line, foot valve, sluice valve, non terurn valve for suction line and delivery line as per required length and size and to connect with old existing delivery line including RI cloth jute painting and welding with testing fully complete job (Excluding materials).	each job	1.00	4553.08	4553.08
<b>Total (₹)</b>					<b>37,888.49</b>

**Synopsis:**

I / we quote \_\_\_\_\_% ( \_\_\_\_\_ ) above / below  
the estimated cost amounting to ₹ \_\_\_\_\_  
( Rupees \_\_\_\_\_ )

Signature of contractor

Name of contractor  
Seal & Date