

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 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.
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 : 4 (four) 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 (A)

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 in the office of GM (Civil), Civil Engineering Department, Koyla Nagar on any working day which will be applicable to the contract. The details of works 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.	₹ 46,478.94	₹ 465.00	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.	₹ 37,888.49	₹ 379.00	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 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."

Sl. No.	Item of Work	Unit	Quantity	Rate	Amount (₹)
1.	Demolishing R.C.C. work, including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in-charge.	cum	1.13	537.55	607.43
2.	Demolishing brick work manually/ by mechanical means including In cement mortar	cum	0.64	310.75	198.88
3.	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	sqm	8.26	40.50	334.53
4.	Reinforcement for RCC work including straightening ,cutting, bending placing in position and binding all complete Cold twisted bars	kg	66.17	42.70	2825.46
5.	Centring and shuttering including strutting, propping etc. and removal of form for :				
	i) Foundations, footings, bases of columns, etc. For mass concrete.	sqm	3.58	119.25	426.92
	ii) 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	0.79	119.25	94.21
	iii) Weather shade, Chajjas, corbels etc., including edges.	sqm	0.78	258.60	201.71
6.	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. up to 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	0.92	3720.00	3422.40

Sl. No.	Item of Work	Unit	Quantity	Rate	Amount (₹)
7.	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up o 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	0.09	3673.85	330.65
8.	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	8.26	192.95	1593.76
9.	Providing & fixing MS door 1 mm thick with frame 35x35x5 mm angle iron and shutter with 25x25x5 mm with 25x5 mm. MS flat horizontal and diagonal bracing complete including gusset plate 3 mm thick at corner and central cross section.	Sqm	4.38	1682.58	7369.70
10.	Fixing chowkhats in existing opening including embedding chowkhats in floors or walls cutting masonry for holdfasts embedding hold fasts in cement concrete blocks with cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) painting two coats of approved wood preservative to sides of chowkhats and making good the damages to walls and floors as required complete including disposal of rubbish to the dumping ground within 50 metres lead : Door chowkhats	each	2.00	354.45	708.90
11.	Fixing chowkhats in existing opening including embedding chowkhats in floors or walls cutting masonry for holdfasts embedding hold fasts in cement concrete blocks with cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) painting two coats of approved wood preservative to sides of chowkhats and making good the damages to walls and floors as required complete including disposal of rubbish to the dumping ground within 50 metres lead : Window chowkhats	each	1.00	214.20	214.20

Sl. No.	Item of Work	Unit	Quantity	Rate	Amount (₹)
12.	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	0.50	2137.97	1068.99
13.	12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand)	sqm	18.48	67.65	1250.17
14.	15 mm cement plaster on rough side of single or half brick w all of mix : 1:4 (1 cement: 4 coarse sand)	sqm	2.71	96.35	261.11
15.	20 mm cement plaster 1:2 (1 cement: 2 stone dust)	sqm	3.12	154.20	481.10
16.	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade:	sqm	9.87	51.30	506.33
17.	Providing and fixing M.S. round holding down with nuts and wahser plates completes.	kg	20.57	52.05	1070.67
18.	White washing with lime to give an even shade: New work (three or more coats)	sqm	14.72	6.75	99.36
19.	Colour washing such as green, blue or buff to give an even shade : New work (two or more coats) with a base coat of whiting.	sqm	0.97	9.10	8.83
20.	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
21.	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : Of area 3 sq. metres and below.	each	2.00	54.60	109.20
22.	Supply of G.I. flange best quality 6 mm thick (Bansal or Tola) with well thread.				
	i) G.I. flange 4 "	each	15.00	322.83	4842.45
	ii) G.I. flange 3 "	each	15.00	245.09	3676.35

Sl. No.	Item of Work	Unit	Quantity	Rate	Amount (₹)
23.	supply of required size nut bolt for fixing of flange all complete	kg	18.00	51.75	931.50
24.	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 return 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	3.00	4553.08	13659.24
	Total (₹)				46,478.94

Synopsis:

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

Signature of contractor

Name of contractor
Seal & Date