### 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	: Repairing of Miscellaneous Works 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 05.04.2011
4.	Date of open of Tender	: AT 4.00 P.M. on 05.04.2011
5.	Documents Issued i) Quotation Notice ii) Bill of Quantity	
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-17/2010-11/7750-75

# 2010-11/7750-75 Date: 23/24.03.2011 **QUOTATION NOTICE**

Sealed Quotation on overall Percentage Rate 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 **05.04.2011 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 **28.03.2011 to 02.04.2011.** 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
Repairing of Miscellaneous Works at Water Supply Wing of Koyla Nagar		₹ 900.00	3 (three) months
Township, BCCL.			months

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
- 8) Tender Cell, CED

### 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 "REPAIRING OF MISCELLANEOUS WORK AT WATER SUPPLY WING OF KOYLA NAGAR TOWNSHIP, BCCL."

Sr. No.	Description of Item	Unit	Quantity	Rate	Amount (₹)
1	a) Charges for Replacement/ fitting of any GM valve with earth cutting dia.				
	i) 1/2 " - 2 "	each	35.00	45.00	1575.00
	ii) 2 1/2 " - 5 "	each	26.00	83.00	2158.00
	b) Charges for replacement/ fitting of any GM valve without earth cutting dia.				
	i) 1/2 " - 2 "	each	26.00	41.00	1066.00
	ii) 2 1/2 " - 5 "	each	5.00	70.00	350.00
2	a) Charges for Replacement/ fitting of any GI pipe fitting with earth cutting dia.				
	i) 1/2 " - 2 "	each	75.00	51.00	3825.00
	ii) 2 1/2 " - 5 "	each	4.00	65.00	260.00
	b) Charges for replacement/ fitting of any GI pipe fitting without earth cutting dia.				
	i) 1/2 " - 2 "	each	110.00	45.00	4950.00
3	a) Charges for laying any pipe GI/MS/CI/PVC and jointing the same with fittings including nut, bolts & RI cloth etc. with earth cutting dia.				
	i) 1/2 " - 2 "	each	65.00	25.00	1625.00
	ii) 2 1/2 " - 5 "	each	125.00	30.00	3750.00
	b) Charges for providing any pipe vertical/horizontal GI/CI/MS/PVC & jointing the same with fittings including nuts, bolts & RI cloth etc. without earth cutting dia. 1/2 " - 2 "	each	36.00	21.00	756.00
4	a) Charges for replacement/ fitting of GI flange along with nut, bolt, RI cloth with all sundry jobs including earth cutting dia. 1/2 " - 2 "	each	6.00	80.00	480.00
	b) Charges for replacement/ fitting of GI flange along with nut, bolt, RI cloth with all sundry jobs without earth cutting job 1/2 " - 2 "	each	20.00	50.00	1000.00
5	a) Charges for any S/V gland leak repairing with or without replacement of parts by dewatering chambers.	each	60.00	80.00	4800.00
	b) without dewatering chambers.	each	44.00	62.00	2728.00

contd.. P-2

Sr. No.	Description of Item	Unit	Quantity	Rate	Amount (₹)
6	Charges for any S/V repairing from top cover joint/ spindle replacement/ inside collar replacement/ top cover replacement with all sundry jobs				
	a) by dewatering chambers	each	20.00	140.00	2800.00
	b) without dewatering chambers.	each	11.00	92.00	1012.00
7	Charges for any S/V repairing from side flange joint.				
	a) dewatering chamber	each	4.00	140.00	560.00
	b) without dewatering chambers.	each	28.00	82.00	2296.00
8	Charges for cleaning any GM/ SV Chambers/ Pit.	each	80.00	26.00	2080.00
9	charges for hedge cutting near water supply installation like well and valve chamber	each	10000.00	0.75	7500.00
10	Charges for replacement/ fitting of interconnection in GI/MS/PVC Tank with pipe & Fittings (300 Gallons) capacity in two tanks	each	4.00	150.00	600.00
11	Charges for leak repairing from interconnection joint/ making extra hole in GI/MS/PVC/RCC tank with fitting	each	4.00	80.00	320.00
12	Charges for replacement/ fitting of any overflow pipe/ extension of overflow pipe in GI/MS/PVC tank with pipe & Fitting.	each	15.00	70.00	1050.00
13	Charges for any material drawing from Civil regional store transporting the same to water supply store.	each	12.00	80.00	960.00
14	Charges for dozing of bleaching powder to all	Cacii	12.00	80.00	900.00
11	well & sumps	each	12.00	40.00	480.00
15	Charges for loading/ unloading/ both of any pipe in truck (up to 20' long pipe)	each	155.00	10.00	1550.00
16	Charges for any type of leak repairing from GI/MS/PVC tank (300 Gallons) by applying sealing materials, replacement of any parts &				
	making completely leak proof.	each	22.00	110.00	2420.00
17	Charges for cleaning of store and arranging the material in proper way.	each	6.00	100.00	600.00
18	Charges for disconnecting any old pipe/ fitting/ valve.	each	36.00	21.00	756.00
19	Charges for opening & flushing of any pipe joints and rejoining the same.	each	11.00	80.00	880.00
20	Charges for dismantling of any pipe and transporting the same to required site (pipe	_			
	length up to 20' 0"): 1/2 " - 2 " dia.	each	15.00	50.00	750.00 Contd. P-3

Sr. No.	Description of Item	Unit	Quantity	Rate	Amount (₹)
21	Charges for testing of submersible pump set 1 HP to 15 HP.	each	5.00	120.00	600.00
22	Charges for any panel kit requiring/replacement of starter.	each	4.00	150.00	600.00
23	Charges for replacement of any panel and making electrical connection.	each	5.00	125.00	625.00
24	Charges for dismantling/ installation of any surface pump/ motor ad commissioning with all sundry jobs 7.5 HP to 35 HP	each	5.00	205.00	1025.00
25	Charges for replacement of coupling bush & coupling bolt of surface pump 7.5 HP to 35 HP complete job.	each	18.00	200.00	3600.00
26	Charges for greasing of surface pump/ motor bearing with or without opening the casing 7.5 HP to 35 HP.		23.00		
27	Charges for both side gland leak repairing of surface pump 7.5 HP to 35 HP	each each	37.00	150.00 85.00	3450.00 3145.00
28	Charges for dismantling and taking out complete impeller from surface pump & fitting the same with all complete job commissioning & testing 7.5 HP to 35 HP.	each	5.00	250.00	1250.00
29	Charges for dismantling lifting of any foot valve and suction pipe from surface pump and its complete leak repairing & refitting of pump				
30	7.5 HP to 35 HP.  Charges for dismantling/ lifting of any foot valve and suction pipe from surface pump & repairing/ fitting of new foot valve/ pipe charges including testing of pump 7.5 HP to 35 HP.	each	9.00	150.00	1350.00 480.00
31	Charges for replacement/ fitting of CI/ Brass NR Valve in pipe line and making flange joint with RI cloth nuts & bolts complete jobs and testing the same dia 2" to 5".	each	2.00	250.00	500.00
32	Charges for dismantling of coupling & key and refilling the surface pump & motor complete job 7.5 HP to 35 HP.	each	6.00	150.00	900.00
33	Charges for any type of leak repairing from CI/Brass NRV	each	4.00	55.00	220.00
34	Charges for replacement/ fitting of any SIV with all sundry jobs with earth cutting	each	4.00	200.00	800.00
35	Charges for replacement/ fixing of any CISV/ CI fittings with lead the same by & any type of flange joint with RI cloth nuts & bolts etc. with earth cutting.	each	2.00	400.00	800.00
	oto. With carni canng.	Cacii	2.00	+00.00	000.00

Sr. No.	Description of Item	Unit	Quantity	Rate	Amount (₹)
36	Charges for only lead caulking for leak				
	repairing from any CI valve / fitting				
	2" to 6" with earth cutting.	each	10.00	50.00	500.00
37	Charges for repairing any type of hand				
	pump by lifting & commissioning				
	(removing old parts & fitting new				
	parts).	each	20.00	250.00	5000.00
38	Charges for threading in CI pipe each				
	inch				
	a) 1/2 " to 1 1/4 " dia	each	48.00	20.00	960.00
	b) 1 1/2 " to 2 " dia	each	32.00	25.00	800.00
39	Charges for replacement of surface				
	pump bearing (any size) by opening top				
	cover/ gland/ bearing housing complete				
	& greasing the same 7.5 HP to 35 HP	each	40.00	125.00	5000.00
40	Charges for cleaning of existing ferule				
	all dia 1/2 " to 1 " by disconnecting				
	existing pipe/ pipe fittings & jointing				
	the same complete jobs with earth				
	cutting	each	6.00	100.00	600.00
41	Charges for any type of leak repairing				
	of existing ferule all dia (1/2" to 1") by				
	disconnecting existing pipe line/ pipe				
	fittings & jointing the same complete				
	job with earth cutting	each	4.00	225.00	900.00
				Total (₹)	89,042.00

## Synopsis:-

I/ We Quote	% (	 ) Above/ Below
the Estimated Cost a	mounting to Rs	 
(Runees		

Signature of Contractor

Name of Contractor Seal & Date