BHARAT COKING COAL LIMITED

SIJUA AREA.

Ref. No : GM/SA/Civil/4134/2011

Dated : 11.11.2011

OPEN TENDER NOTICE

Sealed tenders on percentage basis in two bids system (Tech./Com.Bid and Price Bid) are hereby invited from bonafide, experience resourceful and registered contractors for the following works :-

Sl. No.	Name of work & Location	Estimated Cost (in Rs.)	Earnest Money (in Rs.)	Cost of Tender paper (in Rs.)	Time of Completion
1	Changing damaged pit water pipe line 48 unit B Type at Nichitpur Township	1,28,539.43	1285.00	100.00	One Month
2	P/F of sluice valve at pressure filter and pipe line at Nichitpur Township	1,01,090.82	1011.00	100.00	One Month
3	Rep and maint of record room and computer room at Regional Store Loyabad Colliery.	1,01,016.44	1010.00	100.00	One Month
4	Renovation of septic tank with cleaning of chamber main hole sewrage line qtr. no. 246 to 292 at Nichitpur Township.	1,18,589.83	1186.00	100.00	One Month
5	Construction of drain at new 7/8 incline of Mudidih Colliery.	1,51,526.66	1515.00	100.00	One Month

Availability of tender documents from : 18.11.2011 to 23.11.2011

Tender documents will be issued on all working days during working hours except on Sundays & holidays. In the event of the specified date for submission/opening of bids being declared a holiday the bids will be received/opened on the appointed time on the next working day. The tender document is also available on Website http://www.bccl.gov.in and can be downloaded.

Time and date of receipt/opening of tender -

- a) The tenders will be received on 25.11.2011 from 10.00 A.M. to 3.00 P.M. in Tender Box kept at:-
 - CISF Post Sijua Area Office campus. i)
 - CISF Post, near Koyla Bhawan gate, Koyla Nagar, BCCL, Dhanbad ii)
 - Office of the Asstt. Commandant CISF Camp, Angarpathra, Katras Area. iii)
 - Office of the Dy. Commandant CISF Camp, Kusunda Area Office. iv)
- b) The tender received will be opened on 28.11.2011 at 11:00 A.M. in the Office of Addl. General Manager, Sijua Area.

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1. **<u>ELIGIBILITY CRITERIA</u>**:

a) The intending tenderers must have in the name, experience and having successfully completed similar works during last 7(Seven) years ending, last day of month previous to the one in which Bid Application are invited (i.e. from 01.11.2004 to 31.10.2011) should be either of the following:-

Three similar completed works each costing not less than the amount equal to 40% of the estimated cost.

OR

Two similar completed work each costing not less than amount equal to 50% of the estimated cost.

OR

One similar completed work costing not less than the amount equal to 80% of the estimated cost.

N.B: Similar nature means : Pipe line work for sl.no.1 & 2, civil working including brick work for sl.no.3, civil working including brick work & RCC for sl.no.4, civil working including brick work & PCC for sl.no.5.

b) Average annual financial turn over of civil works during last three years ending 31st March of the previous financial year(i.e. for 2008-09, 2009-10 & 2010-11) should be at least 30% of the estimated cost. (To be submitted TDS Form-16).

The intending tenderer must submit documentary evidence in support of 1(a) & 1(b) above in the form of certified copy of work order, completion certificate, payment certificates/ vouchers etc. indicating the period of work for which the payment has been made duly signed by him/them.

Note:- (i) Provision under eligibility criteria 1. (a) shall also include those similar work "while considering the value of completed works, the full value of completed works be considered whether or not the date of commencement is within the said seven years period." (ii) As per eligibility criteria specified under Sl.No.1(a). Pre-qualification shall be done based on experience of successfully completed works and not on experience of work in progress.

- 2. The tender documents can be had from the office of the Area Civil Engineer, Sijua Area during the period mentioned above on deposition of requisite cost of tender paper in form of cash receipt, cash to deposited with Cashier, Sijua Area or Bank Draft of Nationalized bank /scheduled commercial Bank approved by Reserve Bank of India in favour of Bharat Coking Coal Ltd., payable at Dhanbad.
- 3. Completed sealed tender documents (part I & II) should be submitted at the same time.

<u>**Part-I**</u> shall consist of terms and conditions of the tender, additional terms and conditions if any, technical bid and credentials.

Part-II shall consist of tender documents as sold to the tenderers or downloaded from website duly filled in for rates, amounts etc. i.e. price bid.

The Earnest money deposit is to be submitted in a separate Envelope superscribing "<u>Earnest</u> <u>Money Deposit</u>" (Earnest Money to be submitted in form of cash receipt, cash to deposited with Cashier, Sijua Area Office or bank draft of Nationalized bank/ scheduled commercial bank approved by Reserve Bank of India in favour of Bharat Coking Coal Ltd.,payable at Dhanbad.)

The bid shall be submitted in three separate envelopes.

Envelope-I should contain E.M.D. and the cost of tender document if downloaded from the website and sealed.

Envelope-II should contain Part-I of Tender Document and sealed.

Envelope-III should contain Part-II i.e. Price Bid and sealed.

Thereafter, all the three sealed envelopes should be submitted in one sealed envelope. All the papers in each envelope should be serially numbered. If tender document downloaded from website, it should be marked on the top of the envelope as <u>"DOWNLOADED DOCUMENTS"</u>

The tender will be received on 25.11.2011 from 10.00 A.M. to 3.00 P.M. in Tender Box kept at :-

- i) CISF Post Sijua Area Office campus.
- ii) CISF Post, near Koyla Bhawan gate, Koyla Nagar, BCCL, Dhanbad
- iii) Office of the Asstt. Commandant CISF Camp, Angarpathra, Katras Area.
- iv) Office of the Dy. Commandant CISF Camp, Kusunda Area Office.

and will be opened on **28.11.2011** at 11:00 A.M. in presence of the intending tenderer or their authorized representative & T.C. members in the Office of Addl. General Manager, Sijua Area-V.

Only part-I will be opened on this date.

The Part-I will be opened only after receipt of EMD and in case of downloaded tender, the cost of tender document too.

The Part-II of only those tenderer will be opened after the department is satisfied that the criteria fixed are fulifilled i.e. on acceptance of part-I.

- 4. The earnest money is to be deposited as per detail given in the tender documents.
- 5. Sales Tax clearance certificate copy shall be <u>attested by a Gazetted Officer</u> of the Govt. (Central or State) & TIN No.
- 6. The tenderers have to submit Permanent Account No. (PAN) of Income Tax.
- 7. Conditional tenders will not be accepted.
- 8. Issuance of tender documents does not mean that the tenderer has been considered qualified.
- 9. The experience as given in the eligibility criteria should be in the name and style in which tender is filled. The experience in the name of some other firm/company will not be considered for this purpose.
- 10. The validity of the tender will be 120 days from the date of opening of price bid or revised price bid if any.

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- 11. The management of BCCL reserves right to reject any or all tender or split the work among two or more tenderers without assigning any reasons whatsoever.
- 12. Other details may be obtained from detailed tender notice/tender documents available in the website http://www.bccl.gov.in.
- 13. If tender document has been downloaded from the above mentioned website, the tenderers are required to deposit along with their tender, a Bank Draft of any Nationalized / Schedule Commercial Bank approved by Reserve Bank of India payable at Dhanbad exclusively towards the cost of Tender Document for the amount indicated as above, in the envelope as stated at Clause 3 of this NIT. Bank Draft prepared after the scheduled closure of sale of Tender Documents are liable for rejection.
- 14. The contents of the Tender Documents as available in our office, shall be deemed as authentic .The bidder will be required to submit an undertaking that they will accept the tender document as available in the web-site and their tender shall be rejected if any tampering is there in the tender document thus submitted.
- 15. No Tender will be issued or submitted by postal means.
- 16. In case of any injury/accident it will be the responsibility of the Contractor to pay all legal dues their workers.

Area Civil Engineer Sijua Area

- c.c.to : E.S to E.D.(Vig.), BCCL, Koyla Bhawan.
- c.c.to : G.M. (Civil), Koyla Bhawan
- c.c.to : G.M. (Welfare), Koyla Bhawan
- c.c.to : GM (System), Koyla Bhawan with a request to display this NIT in BCCL website. The downloading facility should be available during the period of sale of tender document only.
- c.c.to : G.M., Sijua Area.
- c.c.to : A.G.M., Sijua Area.
- c.c.to : A.F.M., Sijua Area.
- c.c.to : PM(Admn.I/C) Sijua Area.
- c.c.to : All CGM/GMs Area- I to 12, Block-II, E/Jharia & W/Jharia.
- c.c.to : All Project Officers, Sijua Area.
- c.c.to : Civil Tender Notice Board kept at CISF Office, Sijua Area.
- c.c.to : The Secretary, Chhatabad Malkera Adarsh Shramik Sahyog Samiti, 5, Chhatabad, Katras, Dhanbad.
- c.c.to : Inspector I/c, CISF, Koyla Bhawan.
- c.c.to : Asst. Commandant CISF, Sijua Area / CISF Camp, Angarpathra, Katras Area / Dy. Commandant CISF Camp, Kusunda Area Office.
- c.c.to : Builders Association of India, Central Akashkinaree Kanta, Katras Garh, Dhanbad-828113
- c.c.to : Builder Association of India, 316 LIG Housing Colony, Dhanbad.

BHARAT COKING COAL LIMITED (A Subsidiary of Coal India Ltd.) <u>SIJUA AREA V</u>

- 1. Name of Work :
- 2. Name of Agency :
- 3. Cost of tender paper :
- 4. Date of Earnest Money :

Area Civil Engineer Sijua Area

Signature of the Tenderer

BHARAT COKING COAL LIMITED (A Subsidiary of Coal India Ltd.) <u>SIJUA AREA V</u>

The following details have to furnished by the tenderer while submitting the tender.

- 1) Name of the tenderer
- 2) Whether individual, partnership or Limited Company.
- Postal address of the company proprietor together with their telephone No./Mobile No. etc.
- 4) In respect of partnership, limited company, the name of other partners/directors, together with their address
- 5) List of other firm/partnerships doing the business in BCCL where in the above firm/partners/directors are concerned with.
- 6) Whether proprietors/partners/directors are connected with any employees working in BCCL, if so the details of the employee designation and place of posting.
- 7) Any contract being carried on in BCCL, by the above firm/proprietor /partnership / limited company in his own name and if so, the details of the contract being executed.
- 8) Details of the Sales Tax registration No. if any and Income Tax/PAN No.
- 9) Whether the proprietor/partnership firm/ company as a Income-Tax assessee and if so, the year upto which the last assessment has been made (Income-Tax clearance certificate/ Xerox copy of Pan Card No. should be enclosed).

This details will form a part of the tender paper.

Failure to fill up these data will mean automatic rejection of the tender. The tender papers without any other these information will not be considered. This will from the part of the agreement also.

Area Civil Engineer Sijua Area

Signature of the Tenderer

Bill of Quantity for the work of "Changing damaged pit water pipe line 48 unit B Type at Nichitpur Township."

S1.	Particulars of the work	Unit of	Quantity	Rate	Amount
No.		Qnty.			(in Rs.)
1	P/Fixing G.I. Pipe 3"	metre	30.00	458.15	13744.50
2	P/Fixing PVC Pipe 3"	metre	50.00	638.25	31912.50
3	P/Fixing PVC Pipe 2"	metre	30.00	265.26	7957.80
4	P/Fixing PVC Pipe 1 ¹ / ₂ "	metre	50.00	190.13	9506.50
5	P/Fixing PVC Pipe 1"	metre	120.00	115.76	13891.20
6	P/Fixing PVC Pipe 1/2"	metre	17.00	56.35	957.95
7	P/Fixing connection	nos.	10.00	73.60	736.00
8	P/ Bib cock ¹ / ₂ "	nos.	30.00	191.70	5751.00
9	P/ Pillar cock ¹ / ₂ "	nos.	30.00	185.25	5557.50
10	P/ stop cock $\frac{1}{2}$ "	nos.	40.00	191.70	7668.00
11	P/F vert gate	nos.	10.00	26.00	260.00
12	P/F vert pipe 1/2"	nos.	10.00	38.00	380.00
13	P/F Basin	nos.	2.00	840.00	1680.00
14	P/F Flange 3"	Pair	10.00	265.00	2650.00
15	P/F Flange 2"	Pair	6.00	140.00	840.00
16	P/F Flange 1 1/2"	Pair	10.00	110.00	1100.00
17	P/F Socket 3"	nos.	16.00	85.00	1360.00
18	P/F Socket 2"	nos.	10.00	65.00	650.00
19	P/F Socket 1 1/2"	nos.	16.00	48.00	768.00
20	P/F Socket 1 "	nos.	41.00	28.00	1148.00
21	Dismantling3"to2"	metre	110.00	29.90	3289.00
22	Dismantling1 1/2"to1"	metre	170.00	22.05	3748.50
23	tranch cutting	cum	25.20	102.40	2580.48
24	P/F valve 1 1/2"	nos.	10.00	365.00	3650.00
25	P/F valve 1 "	nos.	20.00	285.00	5700.00
26	P/F union 1 "	nos.	10.00	107.25	1072.50
_				Total (₹)	1,28,539.43

	<u>line at Nichitpur Township."</u>							
Sl.	Particulars of the work	Unit of	Quantity	Rate	Amount			
No.		Qnty.			(in Rs.)			
1	Providing and fixing C.I. sluice valve (with cap) complete with nuts, bolts, rubber insertions etc. (the tail piece if required will be paid separately) : 100mm	each	1.00	2468.05	2468.05			
	diameter Class I.							
2	Providing and fixing C.I. sluice valve (with cap) complete with nuts, bolts, rubber insertions etc. (the tail piece if required will be paid separately) : 150mm diameter Class I.	each	1.00	3689.10	3689.10			
3	Providing and laying in position flanged C.I. specials such as tees, bends collars, tapers and caps etc, suitable for flanged jointing as per IS:1538: Up to 300 mm diameter.	quintal	6.95	5123.45	35607.97			
4	P/F/F 150x100 M.S. R. Socket	each	1.00	780.00	780.00			
5	P/F/F 100mm M.S. Socket	each	2.00	166.70	333.40			
6	P/F/F 100x300mm M.S. Nipple	each	2.00	382.00	764.00			
7	P/F/F 100x150mm M.S. Nipple	each	4.00	182.00	728.00			
8	P/F/F 100mm M.S. Flange	pair	4.00	480.00	1920.00			
9	P/F/F 150mm M.S.	pair	60.00	650.00	39000.00			

<u>Bill of Quantity for the work of "P/F and shwice valve at pressure pipe</u> line at Nichitpur Township."

	Flange				
10	P/F/F Nut bolt etc. all	kg	50.00	62.75	3137.50
11	Providing rubber	kg			2600.00
	packing		40.00	65.00	
12	Making connection of	each	4.00	423.20	1692.80
	G.I. distribution branch				
	with G.I. main of				
	following sizes by				
	providing and fixing tee,				
	including cutting and				
	threading the pipe, etc.				
	complete: 50 to 80 mm				
	nominal bore.				
13	Labour	each	62.00	135.00	8370.00
				Total (₹)	1,01,090.82

<u>Bill of Quantity for the work of "Repair and maintenance of record</u> <u>room and computer room in the Regional Store Loyabad."</u>

Sl. No.	Particulars of the work	Unit of Qnty.	Quantity	Rate	Amount (in Rs.)
1	12mm cement plaster of mix: 1:6 (1cement : 6fine sand).	sqm	261.00	67.65	17656.65
2	25mm thick p.s. flooring (1:2:4)	sqm	89.00	102.83	9151.87
3	Brick work with FPS bricks of class designation 50 in superstructure using cement mortar 1:6 (1cement : 6coarse sand).	cum	3.26	2314.55	7545.43
4	Steel work in riveted, bolted or welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	kg	273.00	46.35	12653.55
5	Renewing glass panes with putty and nails wherever necessary: Float glass panes of thickness 4 mm.	sqm	9.00	427.60	3848.40
6	Fixing chowkhat in existing opening including embedding chowkhats in floors or walls cutting masonry for holdfasts embedding hold fasts in cement concrete 1:3:6 (1cement : 3coarse sand : 6stone aggregates 20mm nominal size) painting two coats of approved wood preservatives 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 50metres lead: Door	each	3.00	354.45	1063.35

	chowkhats.				
7	White washing with lime to give an even shade: New work (three or more coats).	sqm	181.00	6.75	1221.75
8	Distempering with oil bound distemper of approved brand and manufacture to give an even shade: Old work (one or more coats).	sqm	264.00	14.90	3933.60
9	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: One or more coats on old work.	sqm	184.00	22.85	4204.40
10	Providing and fixing A.C. sheet.	sqm	114.00	153.55	17504.70
11	Dismantling roofings including ridges, hips, valleys and gutters etc. including stacking of materials within 50 metres lead of Asbestos Sheet.	sqm	114.00	11.75	1339.50
12	Colour washing such as green, blue or buff to give an even shade: New work (two or more coats) with a base coat of white washing with lime.	sqm	300.00	9.30	2790.00
13	Labour supply.	each	20.00	135.25	2705.00
14	Providing and fixing white vitreous china water closet squatting pan (Indian type): Long pan pattern W.C. pan of size 580mm.	each	2.00	534.60	1069.20
15	Providing and fixing a pair of white vitreous china foot rests of standard pattern for squatting pan water closet: 250x130x30mm.	pair	2.00	111.70	223.40
16	Providing and fixing trap of self cleaning design with sand cast iron screwed down or hinged grating with or without vent arm complete,	each	2.00	442.10	884.20

including cost of cutting and making good the walls and floors: 100 mm inlet and 100 mm outlet Sand cast iron S&S as per IS:1729.17Providing and fixing insulating board ceiling of approved quality with necessary nails (frame work for base to be paid separately): 12mm thick natural colour insulating board.7.6618Providing and fixing paneling or paneling to glazing in panelled or panelled andsqm11.15	
insulating board ceiling of approved quality with necessary nails (frame work for base to be paid separately): 12mm thick natural colour insulating board.118Providing and fixing paneling or paneling to glazing in panelled or panelled andsqm11.15	
or paneling to glazing in panelled or panelled and	2385.32
glazed shutters for doors and windows and clearstory windows.(Area of opening for panels inserts excluding portions inside grooves or rebates to be measured): Panelling for panelled or panelled and glazed shutters 25mm to 40mm thick: Ply wood 7 ply, 9 mm thick: Decorative plywood one side decorative veneer and commercial veneer on other face (Type - 1) conforming to IS:1328 BWR type.	10836.12
Total (₹)	1,01,016.44

Bill of Quantity for the work of "Renovation of septic tank with cleaning of chamber manhole sewer line qtr.no.246 to 292 at Nichitpur <u>Township."</u>

Sl.	Particulars of the work	Unit of	Quantity	Rate	Amount
No.		Qnty.	Quality	itute	(in Rs.)
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means foundation trenches, drain not exceeding 1.5 m in width as well as 10 sqm on plan including dressing of sides and ramming of bottom, lift up to 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 soils).	cum	28.34	103.40	2930.35
2	Providing and laying cement concrete of specified grade excluding the cost of centering and shuttering in all works up to plinth level : 1:4:8 (1cement : 4 fine sand : 8graded stone aggregates 40 mm nominal size).	cum	2.83	2296.15	6498.10
3	Brick work with FPS bricks of class designation 50 in foundation and plinth using cement mortar 1:6 (1cement : 6coarse sand).	cum	14.98	2007.00	30064.86
4	12mm cement plaster finished with a floating coat of neat cement of mix: 1:4 (1cement : 4fine sand).	sqm	267.61	97.90	26199.01
5	25mm thick p.s. flooring (1:2:4).	sqm	152.75	103.83	15860.03
6	Reinforced cement concrete work in retaining walls, return walls, walls (any thickness) including attached	cum	1.41	3720.10	5245.34

	pilasters, columns, piers, abutments, pillars, struts, buttresses, plinth, string or lacing courses, parapets, copings, bed blocks, anchor blocks, plain window cills, fillets etc. up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement: 1:2:4 (1cement : 2coarse sand : 4graded stone aggregates 20 mm nominal size).				
7	Reinforcement for RCC work including straightening, cutting, bending, binding and placing in position complete.	kg	100.00	42.70	4270.00
8	Earth cutting trenches for s.w. line.	cum	46.00	246.10	11320.60
9	Centering and shuttering including strutting, propping etc. and removal of form for suspended floors, roofs, landings, balconies and access platform.	sqm	18.55	187.35	3475.34
10	Providing, laying and jointing glazed stoneware pipes grade 'A' with stiff mixture of cement mortar in the proportion of 1:1 (1cement : 1 fine sand) including testing of joints etc. complete: 150 mm diameter.	metre	30.00	151.65	4549.50
11	Cleaning of mainhole chamber & ciber line.	each	15.00	135.25	2028.75
12	Constructing masonry Chamber 90x90x100 cm, inside with 75 class designation brick work in cement mortar 1:4 (1cement : 4coarse sand) for sluice valve, with C.I. surface box 100 mm. top diameter, 160 mm bottom diameter and 180 mm deep (inside) with	each	1.00	6147.95	6147.95

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chained lid and RCC top slab			
1:2:4 mix (1cement : 2coarse			
sand : 4graded stone			
aggregate 20 mm nominal			
size) necessary excavation			
foundation concrete 1:5:10			
(1cement : 5fine sand :			
10graded stone aggregate 40			
mm nominal size) and inside			
plastering with cement mortar			
1:3 (1cement : 3coarse sand)			
12 mm thick finished with a			
floating coat of neat cement			
complete as per standard			
design : With F.P.S. bricks			
		Total (₹)	1,18,589.83

Bill of Quantity for the work of "Construction of drain at new 7/8 incline of Mudidih Colliery."

S1.	Particulars of the work	Unit of	Quantity	Rate	Amount
No.		Qnty.			(in Rs.)
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means foundation trenches, drain not exceeding 1.5 m in width as well as 10 sqm on plan including dressing of sides and ramming of bottom, lift up to 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 soils).	cum	80.08	103.40	8280.27
2	Providing and laying cement concrete of specified grade excluding the cost of centering and shuttering in all works up to plinth level : 1:4:8 (1cement : 4coarse sand : 8graded stone aggregates 40 mm nominal size).	cum	14.56	2449.00	35657.44
3	Brick work with FPS bricks of class designation 50 in foundation and plinth using cement mortar 1:6 (1cement : 6coarse sand).	cum	33.12	2007.00	66471.84
4	Providing and laying cement concrete of specified grade excluding the cost of centering and shuttering in all works up to plinth level : 1:2:4 (1cement : 2coarse sand : 4graded stone aggregates 20 mm nominal size).	cum	1.84	3257.45	5993.70
5	12mm cement plaster finished with a floating coat of neat cement of mix: 1:4 (1cement : 4fine sand).	sqm	297.60	97.90	29135.04

6	Reinforced cement concrete work in beams suspended floors, roofs having slope up to 15 degrees, landings and balconies, chhajjas, shelves, lintels, bands, plain window sills, staircases and spiral staircases up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement: 1:2:4 (1cement : 2coarse sand : 4graded stone aggregates 20 mm nominal size).	cum	1.63	3673.85	5988.37
				Total (₹)	1,51,526.66