

BHARAT COKING COAL LIMITED
SIJUA AREA

Ref.No.GM/SA/Civil/3916/2011

Dated 28/29.10.2011

OPEN TENDER NOTICE

Sealed tenders in two parts(Part I & II) on overall percent age rate basis are invited from experienced and eligible contractors for the following works:

Sl. No.	Name of work & Location	Estimated cost	Earnest money	Cost of tender paper	Time of completion
1.	Heightening & repairing of boundary wall at Nichitpur sub.station at Nichitpur colliery.	Rs.35,043=05	Rs.350=00	Rs.100=00	One month
2.	Making new earth pit & repairing earth pit at Electric sub.station at Nichipur colliery.	Rs.49,623=58	Rs.496=00	Rs.100=00	- do -
3.	Repairing maintenance boundary wall two units Qtr. shifting of fire area to CAP 4 no. at Tetulmari colliery.	Rs.50,141=55	Rs.501=00	Rs. 100=00	-do-
4.	Renovation of urinal shed & repairing of boundary wall in P.S. Tetulmari colliery.	Rs.64,487=72	Rs.645=00	Rs.100=00	15 days
5.	Repairing of drain for near Baba chock O seam under Tetulmari colliery.	Rs.64,226=40	Rs.642=00	Rs.100=00	-do-
6.	Rep. and maint. Qtr. No.17,18,19,20,21,22,23,24 at Nichitpur township (shifting from Beldari basti Tetulmari to Nichitpur township).	Rs.62,205=25	Rs.622=00	Rs.100=00	- do -
7.	Maintenance of community place (Suraj mandir) at Tetulmari.	Rs.36,020=52	Rs.360=00	Rs.100=00	- do -
8.	Roof repairing,saira and sanitary fitting etc. in the regional Sub.station Sendra Bansjora under	Rs.46,246=10	Rs.462=00	Rs.100=00	- do -

Contd...p/2.....

: 2 :

9. R/M bungalow r. No.1175 bungalow occupied by Sri S.S.Prasad (Manager) at Tetulmari colliery.	Rs.36,267=75	Rs.363=00	Rs.100=00	- do -
10. Desilting and cleaning Ekra jore and removing Jalkumbhi at Loyabad Coke Plant.	Rs.36,901=34	Rs.369=00	Rs.100=00	- do -
11. Drinking water pipe line D.B. road to near culvert Rameshwar Singh colony under Tetulmari.	Rs.54,004=82	Rs.540=00	Rs.100=00	- do -
12. Laying pipe line for water tank wall painting with making chitra & others work in Sijua stadium under Sijua Area.	Rs.79,008=74	Rs.790=00	Rs.100=00	- do -
13. P/F PVC pipe line at Asstt. Commandant CISF two units bungalow under Sijua Area.	Rs.51,410=60	Rs.514=00	Rs.100=00	- do -
14. Maintenance work & PCC near toilet (VIP shed) at Sijua stadium under Sijua Area.	Rs.56,702=32	Rs.567=00	Rs.100=00	21 days
15. Misc. civil work at Sijua stadium under Sijua Area.	Rs.38,963=50	Rs.390=00	Rs.100=00	15 days
16. Providing drain,septic tank and renovation of drinking water pipe line at CISF barrack Loyabad.	Rs.48,576=12	Rs.486=00	Rs.100=00	- do -
17. Extension of hume pipe culvert with PCC & massanary work at Sendra jore under Mudidih colliery.	Rs.83,347=08	Rs.833=00	Rs.100=00	- do -
18. Repairing & maint. Qtr.No.113,114,115, 116,117 to 120 at Nichitpur township shifting from Kankanee to Nichitpur towship.	Rs.78,130=72	Rs.781=00	Rs.100=00	one month

Contd.....p/3.....

19. Repair & maint. 8 units C type occupied by
Ravi Kumar Qtr.No. 'C' type 17, Murari Pd. Qtr.no. 20
J.C.Singh Qtr.No.19, Sanjay Qtr. no.21 and other
at Nichitpur township. Rs.99,449=19 Rs.994=00 Rs. - do -

Availability of tender documents from 07.11.2011 to 11.11.2011

Tender documents will be issued on the above dates during working hours excepts Sunday & 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://bccl.cmpdi.co> . or [http:// www.bccl .gov.in](http://www.bccl.gov.in) and can be down loaded.

Time & date of receipts/opening of tender:

- a) The tenders will be received on 14.11.2011 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,Angarpathr,Katras Area.
 - (iv) Office of the Dy.Commandant CISF Camp, Kusunda Area Office.
- b) The tender received will be opened on 16.11.2011 at 11.00 A.M. in the office of Addl. General Manager ,Sijua Area.

1. ELIGIBILITY CRITERIA;

- (a)The intending tenderer must have in its name as a prime contractor experience of having successfully completed similar works during 7(seven)years ending last day of month previous to the one in which bid applications are invited(i.e. from 01.10.2004 to 30.09.2011) 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 work means : Rep./Maint. /Const. of civil work including brick work and plaster for Sl.no.1 to 6,Rep./Maint./Const. of civil work including PCC and plaster for sl.no.7,Rep./Maint./Const. of civil work including bitumen painting for sl.no.8,Rep./Maint. /Const. of civil work including brick work and concrete for sl.no.9,Civil work including cleaning of garbage/Ash/Earth/jungle for sl.no.10,Pipe line work for sl.no.11,12,13,Rep./ Maint. civil work including PCC and brick work for sl.no.14.

Contd..p/4.....

Rep./Maint. of civil work including flooring & plaster for sl.no. 15, Civil work including brick work and pipe line for sl.no.16, Civil work including hume pipe culvert for sl.no.17, Rep./Maint./Const. of civil work including plaster/w.w for sl.no.18 & Civil work including plaster flooring for sl.no.19 only.

- (b) Average annual financial turn over of civil work during the last 3(three) YEARS ENDING 31ST March of the previous financial year(i.e.2008-2009,2009-20010 & 2010-11) should be least 30% of the estimated cost(To be submitted T.D.S. Form-16).

The intending tenderer must submit documentary evidence in support of 1 (a) & (b) above in the form of certified copy of work order, completion certificate, payment certificate 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 works “ 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.

1. 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 or Bank draft of Nationalised Bank/schedule commercial Bank approved by Reserve Bank of India in favour of Bharat Coking Coal Limited payable of Dhanbad.
2. Completed sealed tender documents (Part I & II) should be submitted at the same time .

Part-I 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 duly filled in for rate, amounts etc. i.e. price bid.

The earnest money deposit is to submitted in a separate envelope superscribing “EARNEST MONEY DEPOSIT”(Earnest money to be submitted in form of cash or Bank draft of Nationalised Bank /scheduled Commercial Bank approved by Reserve Bank of India in favour of Bharat Coking Coal Limited, payable at Dhanbad).

The bid shall be submitted in three separate envelope.

Envelope -I should contain earnest money deposit and the cost of tender document if down loaded from the website

Envelope-II should contain part-I of Tender Document.

Envelope –III should contain part-II i.e. price bid.

Thereafter, all three envelopes should be submitted in one sealed envelope.

Contd...p/5.....

The tender will be received on 14.11.2011 from 10.00 A.M. to 03.00 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 16.11.2011 in presence of the intending tenderer or their authorised 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 earnest money deposit and in case of downloaded tender, the cost of tender document too.

The part-II will be opened only after: the department is satisfied that the criteria fixed are fulfilled 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 attested by a Gazetted officer 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 parties are 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. Which ever will be later.
- 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/website <http://bccl.cmpdi.co.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 Nationalised/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. Any Bank Draft, prepared after the scheduled closure of sale of Tender Documents may be liable for rejection.
- 14. The contents of the Tender Documents available in our offices, shall be deemed as authentic. The bidder will be required to submit an undertaking that they will accept the tender documents as available in the website and their tender shall be rejected if any tampering is there in the tender document thus submitted.

Contd...p/6.....

: 6 :

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.

Sd/-
Area Civil Engineer
Sijua Area

Cc to E.S. to E.D.(Vig.),BCCL,Koyla Bhawan

Cc to: G.M.(Civil) Koyla Bhawan

Cc to: G.M.(Welfare)Koyla Bhawan

Cc to: G.M.(System),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.

Cc to: G.M.,Sijua Area

Cc to: A.G.M., -do-

Cc to: A.F.M. -do-

Cc to: PM(Admn.),Sijua Area

Cc to: All CGM/GMs Area-I to Area-12,Block-II,E/Jharia & W/Jharia.

Cc to: All Project Officer,Sijua Area.

Cc to: Civil Tender Notice Board kept at CISF Office,Sijua Area..

Cc to: Inspector I/C. CISF,Koyla Bhawan.

Cc to: Asstt.Commandant,CISF,Sijua Area/CISF Camp Angarpathra ,Katras Area IV.

Cc to: Dy,Commandant,CISF Kusunda Area Office Area VI.

Cc to: The Secretary Chhatabad Malkera Adarsh Shramik Sahyog Samiti Ltd.Chhattabad
Katrasgarh,Dhanbad.

Cc to: Builders Association of India,Central Akashkinaree Kanta Garh,Dhanbad-828113.

Cc to: Builders Association of india,316 LIG Housing Colony,Dhanb

BHARAT COKING COAL LIMITED
SIJUA AREA

1. Name of work : _____
2. Name of agency : _____
3. Cost of tender paper : Rs. _____
4. Details of earnest money : Rs. _____

Signature of Tenderer

Area Civil Engineer
Sijua Area

BHARAT COKING COAL LIMITED
(A Subsidiary of Coal india Limited)
SIJUA AREA—V.

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

1. Name of the tenderer :
2. Whether individual partnership company :
3. Postal address of the company/proprietor
together with telephone no. etc.
4. In respect of partnership or limited company the name to the other partners, director together with their address.
5. List of other firms partnership doing business in BCCL where in the above firm/partners/directors are connected with.
6. Whether proprietor partner director are connected with an employee working in BCCL. If so the details for the employee, designation and place of working etc.
7. Any contract being carried on in BCCL. If the above firm/proprietor ship/limited in this own name if so the details of the contract being executed.
8. Details of sales tax registration number if any.
9. Whether the proprietor/partnership firm/company is an income tax assessment has been deducted (income tax clearance certificate should be enclosed)

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

Sig. of the tenderer

Area Civil Engineer
Sijua Area

Bill of quantity for heightening & repairing of boundary
wall at Nichitpur sub. station at Nichitpur colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Brick work in superstructure(1:6)	11.11 Cu.M.	Rs.2137=95	Rs.23,752=62
2.	12mm thick cement plaster(1:6)	126.54 Sq.M.	Rs.67=65	Rs, 8,560=43
3.	Colour washing two coats	300.00 Sq.M.	Rs. 9=10	Rs. 2,730=00

				Rs.35,043=05

Bill of quantity for making new earth pit & repairing earth
pit at Electric sub.station at Nichitpur colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Brick work in s/s (1:6)	11.50 Cu.M.	Rs.2137=95	Rs.24,586=42
2.	12mm thick cement plaster(1:6)	156.00 Sq.M.	Rs.67=65	Rs.10,553=40
3.	25mm thick P.S. flooring (1:2:4)	16.18 Sq.M.	Rs.102=83	Rs. 1,663=78
4.	12mm thick cement plaster (1:4) punning	5.79 Sq.M.	Rs.97=90	Rs. 566=84
5.	P.C.C.(1:2:4)	1.59 Cu.M.	Rs.3257=95	Rs. 5,180=14
6.	Colour washing two coats	480.00 Sq.M.	Rs. 9=10	Rs. 4,368=00
7.	Labour for cleaning & dress earth pit	20 Nos.	Rs.135=25	Rs. 2,705=00

				Rs.49,623=58

Bill of quantity for repairing, maintenance boundary wall two
units Qtr. shifting of fire area to CAP 4 no. at Tetulmari colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Earth work foundation	3.82 Cu.M.	Rs.103=40	Rs.394=98
2.	Brick work F/P	2.86 Cu.M.	Rs.2007=00	Rs.5,740=02
3.	Brick work in pillar	0.89 Cu.M.	Rs.2314=15	Rs.2,059=59
4.	Half brick work b/wall	40.00 Sq.M.	Rs.257=00	Rs.10,387=94
5.	25mm thick P.S. flooring	37.91 Sq.M.	Rs.102=95	Rs.3,902=83
6.	12mm thick cement plaster with punning	60.22 Sq.M.	Rs.97=90	Rs.5,895=53
7.	12mm thick cement plaster(1:6)	76.00 Sq.M.	Rs.67=65	Rs.5,154=93
8.	S.C.I. pipe	3.00 Mtr.	Rs.267=00	Rs. 801=00
9.	Pan	2 Nos.	Rs.534=60	Rs,1,069=20
10.	P. Trap	2 Nos.	Rs.465=35	Rs. 930=70
11.	Foot rest	2 pair	Rs.111=15	Rs. 222=30
12.	Sal wood choukhat	0.11 Cu.M.	Rs.30511=90	Rs.3,356=30
13.	Pannel shutter	5.35 Sq.M.	Rs.810=90	Rs.4,338=31
14.	Dismantling of plaster & flooring	180.00 Sq.M.	Rs. 8=20	Rs.1,476=00
15.	w/washing two coats	280.00 Sq.M.	Rs. 4=10	Rs.1,148=00
16.	c/washing two coats	140.00 Sq.M.	Rs. 3=83	Rs.536=20

contd...p/2.....

: 2 :

17. painting	50.00 Sq.M.	Rs.22=85	Rs.1,142=50
--------------	-------------	----------	-------------

18. R.C.C. slab	0.28 Cu.M.	Rs.3257=00	Rs.911=96
-----------------	------------	------------	-----------

19. Steel tower red	16.00 Kg.	Rs.42=10	Rs.673=60
---------------------	-----------	----------	-----------

Rs.50,141=55

Bill of quantity for renovation of urinal shed & repairing
of boundary wall in P.S. Tetulmari colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	B/work (1:6) urinal	3.91 Cu.M.	Rs.2007=00	Rs.7,847=37
2.	12mm thick cement plaster(1:6)	20.00 Sq.M.	Rs.67=65	Rs.1,353=00
3.	P/fixing cement plaster(1:6)	35.87 Sq.M.	Rs.556=60	Rs.19,965=24
4.	Fiber sheet	9.29 Mtr.	Rs.284=00	Rs.2,638=36
5.	Urinal h and ware	4 Nos.	Rs.578=00	Rs.2,312=00
6.	Labour supply P.S. campus cleaning,jungle	30 Nos.	Rs.135=25	Rs.4,057=50
7.	Brick in boundary wall(1:6)	8.40 Cu.M.	Rs.2007=00	Rs.16,858=80
8.	12mm thick cement plaster in(1:6)	37.00 Sq.M.	Rs.67=65	Rs.2,503=05
9.	12mm thick cement plaster(1:4) Punning	41.00 Sq.M.	Rs.97=90	Rs.4,013=90
10.	White washing two coats	250.00 Sq.M.	Rs. 4=10	Rs.1,025=00
11.	c/washing t wo coats	200.00 Sq.M.	Rs. 3=85	Rs. 770=00
12.	painting two coats	50.00 Sq.M.	Rs.22=85	Rs.1,142=50

				Rs.64,487=72

Bill of quantity for repairing of drain for year Baba
chock O seam under Tetulmari colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	cleaning of drain	20 nos.	Rs.135=25	Rs. 2,705=00
2.	cement brick work(1:6) in found.	21.25 Cu.M.	Rs.2007=00	Rs.42,648=75
3.	12mm thick cement plaster (1:4)	139.40 Sq.M.	Rs.97=90	Rs.13,647=26
4.	25mm thick cement concrete(1:2:4) flooring	24.00 Sq.M.	Rs.102=83	Rs. 2,467=92
5.	R.C.C.(1:2:4) in slab	0.46 Cu.M.	Rs.3673=85	Rs. 1,689=97
6.	Reinforcement for RCC	25.00 kg.	Rs.42=70	Rs. 1,067=50

				Rs.64,226=40

Bill of quantity for rep. and maint. Qtr. No.17,18,19,20m21,22,23,24 at Nichitpur township(shifting from Beldari Basti)Tetulmari to Nichitpur township.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	12mm thick plaster	80.00 Sq.M.	Rs.67=65	Rs. 5,412=00
2.	6m thick plaster	15.00 Sq.M.	Rs.62=15	Rs. 932=25
3.	25mm thick P.S. flooring	16.00 Sq.M.	Rs.102=83	Rs. 1,645=28
4.	Half brick work(1:6)	5.00 Sq.M.	Rs.270=35	Rs. 135=75
5.	White washing	2089.17 Sq.M.	Rs. 4=10	Rs. 8,565=59
6.	Colour washing	1059.24 Sq.M.	Rs. 3=85	Rs. 4,078=07
7.	12mm thick plaster with punning	15.00 Sq.M.	Rs.97=90	Rs. 1,468=50
8.	Painting total block	319.00 Sq.M.	Rs.22=85	Rs. 7,289=15
9.	W.C. pan	5 Nos.	Rs.534=60	Rs. 2,673=00
10.	Foot rest	5 pairs	Rs.111=70	Rs. 558=50
11.	W.C. pipe 4"	10.00 Mtr.	Rs.105=90	Rs. 1,059=00
12.	Labour charge for cleaning	5 Nos.	Rs.135=25	Rs. 676=25
13.	C.I. pipe 4"	4.00 Mtr.	Rs.451=00	Rs. 1,804=00
14.	PVC rain water	20.00 Mtr.	Rs.79=50	Rs. 1,590=00
15.	Wiring for light paint shall paint	40 Nos.	Rs.33=10	Rs. 1,324=00
16.	Wiring for light point medium point	40 Nos.	Rs.59=30	Rs. 2,372=00
17.	Aluminium conductor cable	42 Nos.	Rs.39=00	Rs. 3,738=00
18.	Wiring for fan point for medium point	10 Nos.	Rs.77=50	Rs. 775=00
19.	Wiring for 3 pit 15amp plug point	8 Nos.	Rs.78=30	Rs. 626=40

Contd...p/2.....

: 2 :

20. Wiring for subman wiring	6 Nos.	Rs. 9=30	Rs. 5,952=00
21. 2 rounding and fixing 30amp	8 Nos.	Rs.126=70	Rs. 1,013=60
22. Supply and fixing 5 amp switch	30 Nos.	Rs. 3=65	Rs. 109=50
23. Supply and fixing 3 pit 50 amp socket	30 Nos.	Rs. 3=90	Rs. 117=00
24. Supply and fixing G.I. earth wire	320.00 Mtr.	Rs. 3=00	Rs. 960=00
25. Door repairing	10.00 Nos.	Rs.500=00	Rs. 5,000=00
26. L/drop	14 Nos.	Rs.79=60	Rs. 1,114=40

			Rs.62,205=25

Bill of quantity for maintenance of community
place(Suraje Mandir) at Tetulmari.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	18mm thick c/p in two coat under layer in 12mm thick C.P. (1:5) finised with at top layer 8mm thick	75.00 Sq.M.	Rs.111=15	Rs.8,336=25
2.	12mm thick C.P.(1:6)	70.00 Sq.M.	Rs.67=65	Rs. 4,735=50
3.	Concrete P.S. flooring roof 40mm (1:2:4)	1.59 Cu.M.	Rs.3314=95	Rs. 527=77
4.	25mm thick C.P. concrete flooring(1:2:4)	20.00 Sq.M.	Rs.102=83	Rs.2,056=60
5.	Removing of wall	182.00 Sq.M.	Rs. 4=25	Rs. 773=50
6.	Painting one coat	280.00 Sq.M.	Rs.22=85	Rs.6,398=00
7.	Distempering with oil bond	451.00 Sq.M.	Rs.14=90	Rs.6,719=90
8.	C/w two coat	50.00 Sq.M.	Rs. 3=85	Rs. 192=50
9.	w/w two coats	75.00 Sq.M.	Rs. 4=10	Rs. 307=50
10.	dismantling old plaster	150.00 Sq.M.	Rs. 8=20	Rs.1,230=00

				Rs.36,020=52

Bill of quantity for roof repairing, saira and sanitary
fitting etc. in the Regional sub-station Sendra Bansjora under Area A/C.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	bitumen paint in the roof	367.00 Sq.M.	Rs.63=00	Rs.23,121=00
2.	P/F/F ply thin similar	1000.00 Ltr.	Rs.5=25	Rs.5,250=00
3.	P/F/F W.C. pan	1 No.	Rs.534=60	Rs. 534=60
4.	P/F/F foot rest	1 pair	Rs.111=700	Rs. 111=70
5.	P/F/F P trap	1 No.	Rs.442=10	Rs.442=10
6.	6mm thick ceiling plaster	28.00 Sq.M.	Rs.62=15	Rs.1,740=20
7.	Dismantling plaster	28.00 Sq.M.	Rs.8=20	Rs. 229=60
8.	C/B/W in s/s	2.00 Cu.M.	Rs.2314=55	Rs. 4,629=10
9.	P.C.C.(1:2:4)	0.31 Cu.M.	Rs.3194=10	Rs. 990=17
10.	Brick flat soling	4.00 Sq.M.	Rs.20=94	Rs. 83=76
11.	Renewing glass	2.38 Sq.M.	Rs.427=60	Rs.1,017=68
12.	P/F/F vent pipe pipe 3" dia	3.00 Mtr.	Rs.451=00	Rs.1,353=00
13.	White washing	28.00 Cu.M.	Rs. 4=10	Rs. 114=80
14.	25mm thick P.S. flooring(1:2:4)	4.46 sq.M.	Rs.102=83	Rs. 458=62
15.	P/F/F sal wood shutter	1.98 Sq.M.	Rs.810=90	Rs.1,605=58

Contd...p/2...

: 2 :

16. 12mm thick cement plaster with punning(1:4)	22.00 sq.M.	Rs.97=90	Rs.2,153=80
17. R.C.C. slab(1:2:4) for saira cover	0.31 Cu.M.	Rs.4882=95	Rs.1,513=49
18. P/F/F reinforcement 8mm dia	21.00 Kg.	Rs.42=70	Rs.896=70

			Rs.46,246=10

Bill of quantity for R/M of Qtr.No.1175 bungalow
occupied by Sri S.S.Prasad and (Manager) at Tetulmari colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	W/w two coat	180.00 Sq.M.	Rs. 4=10	Rs.738=00
2.	C/w two coat	140.00 Sq.M.	Rs. 3=85	Rs.538=00
3.	Painting one coat	65.00 Mtr.	Rs.22=85	Rs.1,485=25
4.	12mm thick C.P(1:4)	105.00 Sq.M.	Rs.67=65	Rs. 7,103=25
5.	25mm thick P.S. flooring	50.00 Sq.M.	Rs.102=85	Rs.5,142=50
6.	40mm thick concrete grading in roof(1:2:4)	2.15 Sq.M.	Rs.3,194=10	Rs.6,867=30
7.	Brick work(1:6)	3.50 Cu.M.	Rs.2007=00	Rs.7,024=45
8.	12mm thick C.P.with punning	40.00 Sq.M.	Rs.97=90	Rs.3,916=00
9.	Dismantling old plaster	150.00 Sq.M.	Rs. 8=20	Rs.1,230=00

				Rs.36,267=75

Bill of quantity for desilting and cleaning Ekra jore
and removing Jalkumbhi at Loyabad Coke Plant

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Desilting Ekra jore	336.40 Cu.M.	Rs.101=85	Rs.34,262=34
2.	Cleaning of bushes	1000.00 Sq.M.	Rs.263=90	Rs.2,639=00

				Rs.36,901=34

Bill of quantity for drinking water pipe line D.B.road to near
culvert Rameshwar Singh colony under Tetulmari.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	50mm PVC pipe	200.00 Mtr.	Rs.631=20	Rs.42,080=00
2.	Earth work	18.50 Cu.M.	Rs.101=45	Rs. 1,876=82
3.	50mm G.I. socket	60 Nos.	Rs.112=00	Rs. 6,720=00
4.	50mm G.I. union	10 Nos.	Rs.235=60	Rs. 2,356=00
5.	50mm G.I. band	3 Nos.	Rs.324=00	Rs. 972=00

				Rs.54,004=82

Bill of quantity for laying pipe line, wall painting &
other work at Sijua stadium under Sijua Area.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	W.C. pan	1 No.	Rs.540=60	Rs. 540=60
2.	P/F/F PVC system	3 Nos.	Rs.709=75	Rs. 2,129=25
3.	Wash basin	3 Nos.	Rs.753=00	Rs.2,259=00
4.	P/F/F 25mm gate valve	15 Nos.	Rs.385=90	Rs.5,788=50
5.	P/F/F 15 mm gate valve	3 Nos.	Rs.228=35	Rs.685=05
6.	P/F/F 15m PVC bib cock	15 Nos.	Rs.28=00	Rs. 420=00
7.	Stop cock	9 Nos.	Rs.262=55	Rs. 2,362=95
8.	P/F/F 25mm G.I. pipe	6.00 Mtr.	Rs.156=85	Rs. 941=10
9.	P/F/f 15mm G.I. pipe	6.00 Mtr.	Rs.105=85	Rs. 635=10
10.	G.I. sheet roofing	3.00 Sq.M.	Rs.43225	Rs.1,296=75
11.	P/F/F 50mm ball valve	1 No.	Rs.485=85	Rs. 485=85
12.	P/F/F 25mm gate valve	80 Nos.	Rs.179=85	Rs.14,388=00
13.	P/F/F 20mm PVC pipe line	24.00 Mtr.	Rs.128=85	Rs.3,092=40
14.	P/F/F 15mm PVC line	25.00 mtr.	Rs.106=17	Rs.2,654=25
15.	P/F/F 50mm G.I. pipe line	3.00 Mtr.	Rs.280=10	Rs.840=30
16.	P/F/F 25mm G.I. union	4 Nos.	Rs.107=25	Rs. 429=00
17.	P/F/F 20mm G.I. union	2 Nos.	Rs.96=80	Rs.193=60
18.	P/F/F 15mm G.I. union	3 Nos.	Rs.75=90	Rs. 227=70
19.	Making connection	7 Nos.	Rs.166=05	Rs.1,162=35

Contd.....p/2.....

20. Stand chakka	4 Nos.	Rs.330=00	Rs.1,320=00
21. Labour supply	12 Nos.	Rs.135=25	Rs.1,623=00
22. Rassi (plastic)	17.00 Kg.	Rs.130=00	Rs.2,210=00
23. Gents Urinal	2 Nos.	Rs.540=00	Rs.1,080=00
24. Mirror	3 Nos.	Rs.493=65	Rs.1,480=95
25. Towel rude	4 Nos.	Rs.294=65	Rs.1,178=60
26. P/F/F 15mm G.I. elbow	14 Nos.	Rs.28=00	Rs.392=00
27. P/F/F 20mm G.I. elbow	5 Nos.	Rs.34=00	Rs.170=00
28. P/F/F 25mm G.I. elbow	22 Nos.	Rs.58=00	Rs.1,276=00
29. P/F/F 25mm G.I. socket	21 Nos.	Rs.42=00	Rs.882=00
30. P/F/F 20mm G.I. socket	6 Nos.	Rs.38=00	Rs.228=00
31. P/F/F 15mm G.I. socket	3 Nos.	Rs.21=00	Rs. 63=00
32. P/F/F rain water pipe 110mm	3.00 Mtr.	Rs.163=40	Rs.490=20
33. PVC 100mm Tee	1 no.	Rs.110=00	Rs. 110=00
34. Painting on wall an photo	814.90 Sft.	Rs.32=64	Rs.26,598=33
35. P/F/F shower	1 No.	Rs.55=80	Rs.55=80
36. Piller cock 15mm	2 nos.	Rs.253=55	Rs.507=10

			Rs.79,008=74

Bill of quantity for P/F PVC pipe line at Asstt.Commandant
CISF two units bungalow under Sijua Area.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	25mm PVC pipe line	260.00 Mtr.	Rs.179=85	Rs.46,761=00
2.	25mm G.I. union	10 Nos.	Rs.107=25	Rs. 1,072=50
3.	15mm PVC pipe line	30.00 Mtr,	Rs.100=70	Rs.3,002=10
4.	15m G.I. union	2 Nos.	Rs.75=90	Rs. 151=80
5.	Making connection	1 No.	Rs.423=20	Rs. 423=20

				Rs.51,410=60

Bill of quantity for maintenance work & PCC near toilet
(VIP shed) at Sijua stadium under Sijua Area.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Brick edge soiling	43.16 Sq.M.	Rs.192=93	Rs.8,328=00
2.	Earth work	25.55 Cu.M.	Rs.103=40	Rs.2,641=87
3.	Brick work in s/s(1:6)	1.50 Cu.M.	Rs. 2137=99	Rs.3,206=98
4.	oil bond distemper	150.00 Sq.M.	Rs.23=55	Rs.3,532=50
5.	Labour charge	15 Nos.	Rs.135=25	Rs.2,028=75
6.	25mm thick P.S. flooring	23.00 Sq.M.	Rs.102=83	Rs. 2,365=09
7.	12mm thick cement plaster	60.00 Sq.M.	Rs.67=65	Rs.4,059=00
8.	12mm thick c/plaster with punning	10.00 Sq.M.	Rs.97=90	Rs. 979=00
9.	P.C.C.(1:2:4)	5.74 Cu.M.	Rs.3314=95	Rs.19,027=81
10.	Pointing on soling	64.40 Sq.M.	Rs.45=40	Rs.2,905=60
11.	Half brick work	23.38 Sq.M.	Rs.270=35	Rs. 6,320=78
12.	Snowcem	46.76 Sq.M.	Rs.27=95	Rs.1,306=94

				Rs.56,702=32

Bill of quantity for Misc. civil work
at Sijua stadium under Sijua Area.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	P/F PVC sheet	24.00 Mtr.	Rs.366=50	Rs.8,796=00
2.	40mm thick P.S.(1:2:4)	80.00 Sq.M.	Rs.192=20	Rs.15,376=00
3.	Steel door + window	80 Nos.	Rs.42=70	Rs.3,416=00
4.	12mm thick plaster punning	40.00 Sq.M.	Rs.97=90	Rs.3,916=00
5.	Labour engaged	50 Nos.	Rs.135=25	Rs.6,762=50
6.	Dismantling flooring	85.00 Sq.M.	Rs. 8=20	Rs. 697=00

				Rs.38,963=50

Bill of quantity for providing drain, septic tank and renovation
of drinking water pipe line at CISF barrack Loyabad.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Earth work excavation	19.27 Cu.M.	Rs.103=40	Rs.1,992=51
2.	P.C.C.(1:4:8)	1.93 Cu.M.	Rs.2,449=00	Rs.4,726=57
3.	Brick work with C.M.(1:6) in F&P	8.37 Cu.M.	Rs.2007=00	Rs.16,798=59
4.	12mm thick cement plaster(1:4) with punning	51.81 Sq.M.	Rs.97=90	Rs.5,072=19
5.	R.C.C. precast slab(1:2:4)	0.71 Cu.M.	Rs.3673=85	Rs.2,608=43
6.	M.S. reinforcement	49.70 Kg.	Rs.42=70	Rs.2,122=19
7.	Dismantling of G.I. 50mm dia	110.00 Mtr.	Rs.29=05	Rs.3,195=50
8.	Labour charge for laying of G.I. pipe of dia 50mm	92.00 Mtr.	Rs.37=45	Rs.3,445=40
9.	P/laying PVC pipe of 50mm dia	18.00 Mtr.	Rs.380=53	Rs.6,849=54
10.	P/fixing union socket of 50mm dia	4 Nos.	Rs.335=50	Rs.1,342=00
11.	Making connection	1 No.	Rs.423=20	Rs. 423=20

				Rs.48,576=12

Bill of quantity for extension of hume pipe culvert with
RCC & monsoon work at Sendra jore under Mudidih colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Earth cutting	9.52 cu.M.	Rs.103=40	Rs. 984=36
2.	P.C.C. (1:3:6)	3.69 Cu.M.	Rs.2713=05	Rs.10,011=15
3.	Random rouble(1:6)	44.32 Cu.M.	Rs.1290=09	Rs.57,176=78
4.	Cement pointing(1:3)	91.63 Sq.M.	Rs.62=50	Rs.5,726=87
5.	P.C.C.(1:2:4)	2.07 Cu.M.	Rs.3257=92	Rs.6,742=92
6.	Labour engage for loading,unloading & laying in position of hume pipe 4 nos.	20 Nos.	Rs135=25	Rs.2,705=00

				Rs.83,347=08

Bill of quantity for repairing & maint. Qtr. No.113,114,115,116,117 to 120
at Nichitpur township shifting from Kankanee to Nichitpur township.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	12mm thick cement plaster(1:6)	75.00 Sq.M.	Rs.67=65	Rs. 5,073=75
2.	6mm thick ceiling plaster	10.00 Sq.M.	Rs.62=15	Rs. 621=50
3.	12mm thick cement plaster(1:4) punning	12.00 Sq.M.	Rs.97=90	Rs. 1,174=80
4.	25mm thick P.S. flooring	10.00 Sq.M.	Rs.102=83	Rs.1,028=30
5.	White washing two coats	2089.00 Sq.M.	Rs. 4=10	Rs. 8,564=90
6.	Colour washing two coats	1059.00 Sq.M.	Rs. 3=75	Rs. 3,971=26
7.	P/F W.C. pan	3 Nos.	Rs.534=60	Rs.1,603=80
8.	P/F foot rest	3 pair	Rs.111=70	Rs. 335=10
9.	P/F pit trap	2 Nos.	Rs.442=10	Rs. 884=20
10.	Labour charge for cleaning	5 Nos.	Rs.135=25	Rs. 676=25
11.	P/F C.I. pipe 4"	3.00 Mtr.	Rs.451=00	Rs. 1,353=00
12.	PVC rain water	20.00 Mtr.	Rs.79=50	Rs. 1,590=00
13.	Wiring light point	32 Nos.	Rs.33=10	Rs. 1,059=20
14.	Wiring light point(long)	30 Nos.	Rs.89=00	Rs. 2,670=00
15.	Wiring light point(Media)	30 Nos.	Rs.51=30	Rs. 1,539=00
16.	Wiring fan point	12 Nos.	Rs.77=50	Rs. 930=00
17.	Wiring 3 pin tublar	6 Nos.	Rs.78=30	Rs. 469=80
18.	Wiring subman single core	530.00 Mtr.	Rs. 9=30	Rs. 4,929=00
19.	2 running and fixing	8 Nos.	Rs.126=70	Rs. 1,013=00

Contd.....p/2.....

: 2 :

20. Supply and fixing	35 Nos.	Rs.3=90	Rs. 136=50
21. Sal wood choukhat	0.43 Cu.M.	Rs.30511=95	Rs.13,120=13
22. Pannel shutter	17.66 Sq.M.	Rs.809=00	Rs.14,286=94
23. L drop	92 Nos.	Rs.14=60	Rs. 10,543=20
24. Hinges	30 Nos.	Rs.18=55	Rs. 556=50

			Rs.78,130=72

Bill of quantity for repair & maint. 8 units C type occupied by Ravi Kumar. Qtr. No.17
,Murari Pd. 2 no. 20 J.C.Singh Qtr.no.19, Sanjay Qtr.21 and others at Nichitpur township.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Dismantling with oil bound distemper	1578.40 Sq.M.	Rs.14=90	Rs.22,624=16
2.	White washing two coats	560.00 Sq.M.	Rs. 4=10	Rs. 2,296=00
3.	Painting one coats	576.00 Sq.M.	Rs.22=85	Rs.13,161=60
4.	12mm thick C.P.(1:6)	300.00 Sq.M.	Rs.67=65	Rs.20,295=00
5.	25mm thick cement concrete(1:2:4)flooring	140.00 Sq.M.	Rs.102=83	Rs.14,396=20
6.	6mm thick ceiling (1:3)	70.00 Sq.M.	Rs.62=15	Rs. 4,350=50
7.	Wash basin	4 Nos.	Rs.1332=90	Rs. 5,331=60
8.	P/F sink	3 No.	Rs.1446=10	Rs. 4,338=30
9.	P/F sal wood chochat	0.16 Cu.M.	Rs.30511=95	Rs. 4,881=91
10.	P/F flush shutter	3.62 Sq.M.	Rs.904=40	Rs. 3,273=92
11.	Door & window rep.	9 Nos.	Rs.4500=00	Rs. 4,500=00

				Rs.99,449=19