

BHARAT COKING COAL LIMITED
SIJUA AREA

Ref.No.GM/SA/Civil/ 4244 /2011

Dated 17/18.11.2011

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.	Providing & fixing hume pipe for over flow water, damaged portion embankment of Gurua pond at Nichitpur township.	Rs.86,750=00	Rs.868=00	Rs.100=00	21 days
2.	Heightening of compound wall & barbed wire fencing at colliery office of Mudidih colliery.	Rs.54,734=97	Rs.547=00	Rs.100=00	One month
3.	Laying of PVC pipe line for the Qtr. of Sri Ramnath Singh centre & Surj lal Centre & others Qtr. No.687 to 715 at Tetulmari colliery.	Rs.74,878=94	Rs.749=00	Rs.100=00	21 days
4.	Repairing of damaged wall of upper at 7/15 incline at Basdeopur colliery.	Rs.62,153=01	Rs.622=00	Rs.100=00	-do-
5.	Making challa Chabutra for dumper driver rest selter near patch –I NPC colliery.	Rs.34,286=37	Rs.343=00	Rs.100=00	-do-
6.	Cleaning of damaged S.W. pipe with repairing septic tank(Man hole) block no.1 to 7.10 to 14 at Tetulmari township.	Rs.58,285=60	Rs.583=00	Rs.100=00	-do-
7.	Repairing and renovation of pit water, pipe line work from sump to staff colony at R.H.L.	Rs.75,939=56	Rs.759=00	Rs.100=00	-do-
8.	w/w, c/w, distemper and repairing in the bungalow of Shri Rajesh Kumar(ACM) at SBC.	Rs,38,324=00	Rs.383=00	Rs.100=00	-do-

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9. Providing rest shelter for B type colony
at Nichitpur township. Rs.48,365=41 Rs.484=00 Rs.100=00 -do-
10. Distempering, painting & minor repair in the
bungalow allotted to Sri S.K.Baneerjee,
Manager Loyabad colliery. Rs.34,818=81 Rs.348=00 Rs.100=00 -do-
11. Maintenance work for the D type bungalow
occupied by Sri Ambika Singh(Manager) at
Tetulmari colliery. Rs.48,364=14 Rs.484=00 Rs.100=00 -do-
12. Heightening of partition wall in general shed
& HEMM shed at Regional Store Loyabad.
Rs.38,382=42 Rs.384=00 Rs.100=00 -do-
13. Replacement of damaged C.G.I. sheet in water
tank at Loyabad 8 no. colony under Loyabad colliery.
Rs.33,333=31 Rs.333=00 Rs.100=00 -do-
14. Repairing of pump house, heightening of
compound wall & flooring work etc. at main
water reservoir at LCP. Rs.50,498=43 Rs.505=00 Rs.100=00 -do-
15. Repair /maint. C type Qtr. of D.K.Haldhar,
Parlhar Sahab & M andal ?Sahab ACM
3 units at Basudopur colliery. Rs.53,502=80 Rs.535=00 Rs.100=00 -do-
16. Heightening of boundary wall of Balika Uchh
Vidyalay Mudidihi under Sijua area.
Rs.40,866=37 Rs.409=00 Rs.100=00 -do-
17. Renovation of drain & side wall in block
no.305 to 312,313 to 320,345 to 352 at
Nichitpur township. Rs.69,051=03 Rs.691=00 Rs.100=00 -do-
18. Distempering painting & repairing of
office building Loyabad colliery.
Rs.63,693=00 Rs.637=00 Rs.100=00 -do-
19. Laying pipe line of drinking water in Qtr. of
Md. Tarik Ansari & Rajesh Paswan at Loyabad
Coke Plant. Rs.40,180=20 Rs.402=00 Rs.100=00 -do-

20. Heightening of compound wall, making 2 no. buttress wall, replacement of damaged A.C. sheet & other misc. work at colliery store of Basdeopur colliery. Rs.84,772=44 Rs.848=00 Rs.100=00 one month
21. w/w,c/w painting & plastering of Shahid Shaktinath School under Sijua Area. Rs.47,088=97 Rs.471=00 Rs.100=00 15 days

Availability of tender documents from 25.11.2011 to 30.11.2011

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 02.12.2011.2011 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 05.12.2011 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.

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N.B. Similar work means : Const. of hume pipe culvert for sl.no.1,civil work including barbed wire except pipe line work for sl.no.2,pipe line work for sl.no.3,7 & 19 civil work including brick work for sl.no.4 civil building work except pipe line & road work for sl.no.5,6,8,9,10,11,12,13,14,15,16,17,18,20 & 21.

- (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 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.

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

The tender will be received on 02.12.2011 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 05.12.2011 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.

1. The earnest money is to be deposited as per detail given in the tender documents.
2. Sales tax clearance certificate copy shall be attested by a Gazetted officer of the Govt. (Central or State) & TIN No.
3. The tenderers have to submit permanent Account No. (PAN) of Income Tax.
4. Conditional tenders will not be accepted.
5. Issuance of tender documents does not mean that the parties are considered qualified.
6. 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.
7. 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.
8. 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.
9. Other details may be obtained from detailed tender notice/tender documents/website <http://bccl.cmpdi.co.in>.
10. 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. Contd...p/6.....

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11. 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.
12. No tender will be issued or submitted by postal means.
13. 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

(A Subsidiary of Coal india Limited)

SIJUA AREA—V.

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

1. Name of the tender :
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 place³ of working etc.
7. Any contract being carried on an BCCL. If the above
firm/proprietor ship/limited in this own name if so the
details of the contract bring 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 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.

Sig. of the tenderer

Area Civil Engineer
Sijua Area

Bill of quantity for providing & fixing hume pipe for over flow water,
damaged portion embankment of Gurua pond at Nichitpur township.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Earth work excavation in found.	6.31 Cu.M.	Rs.101=85	Rs. 642=67
2.	P/L PCC(1:4:8)	1.89 Cu.M.	Rs.2296=15	Rs.4,345=19
3.	Brick work(1:6)	9.15 Cu.M.	Rs.2007=00	Rs.18,364=05
4.	Hume pipe 2.5	2 Nos.	Rs.10250=00	Rs.20,500=00
5.	12mm thick cement plaster(1:6)	12.54 Sq.M.	Rs.67=65	Rs. 848=33
6.	PCC(1:2:4)top	11.62 Cu.M.	Rs.3257=95	Rs.37,857=38
7.	Brick edge soling	20.07 Sq.M.	Rs.208=90	Rs.4,192=62

				Rs.86,750=00

Bill of quantity for heightening of compound wall &
barbed wire fencing at colliery office of Mudidih colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Brick work with c.m. (1:6) in superstructure	13.79 Cu.M.	Rs.2137=96	Rs.29,482=46
2.	12mm thick cement plaster	135.17 Sq.M.	Rs.67=65	Rs.9,144=25
3.	Jamming door	2Nos.	Rs.354=45	Rs.708=90
4.	Fixing window	2 Nos.	Rs.214=20	Rs.428=40
5.	Colour washing two coats	2000.00 Sq.M.	Rs.4=85	Rs.9,700=00
6.	Labour charge for fixing M.S. angle	210.60 Kg.	Rs.4=30	Rs.905=58
7.	P.C.C.(1:2:4)	0.18 Cu.M.	Rs.3257=45	Rs.586=34
8.	Barbed wire fencing	645.99 Mtr.	Rs.5=85	Rs.3,779=04

				Rs.54,734=97

Bill of quantity for laying of PVC pipe lie for the Qtr. of Sri Ramnath Singh centre
& Surj Lal centre & others Qtr. No.687 to 715 at Tetulmari colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Earth work in cutting	58.50 Cu.M.	Rs.103=40	Rs.6,048=90
2.	P/F 50mm dia PVC pipe	210.00 Mtr.	Rs.224=60	Rs.47,178=60
3.	P/F 25mm dia PVC pipe	115.00 Mtr.	Rs.99=33	Rs.11,422=95
4.	P/F 15mm dia PVC pipe	15.00 Mtr.	Rs.48=33	Rs.724=95
5.	P/F G.I. socket			
	a) 50mm	70 Nos.	Rs.87=35	Rs.6,114=50
	b) 25mm dia	38 Nos.	Rs.55=15	Rs.2,095=70
	c) Union she et	2 Nos.	Rs.107=10	Rs.214=20
6.	Union socket 1/3"	1 No.	Rs.64=40	Rs. 644=00
7.	Making concrete	1 No.	Rs.356=00	Rs.356=00

				Rs.74,878=94

Bill of quantity for repairing of damaged wall
of tippler at 7/15 incline at Basdeopur colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Dismantling brick work	17.85 Cu.M.	Rs.310=75	Rs.5,546=88
2.	Brick work with c.m.(1:6) in superstructure	25.51 Cu.M.	Rs.2137=96	Rs.54,539=35
3.	P.C.C.(1:2:4)	0.08 Cu.M.	Rs.3257=45	Rs.3,192=30
4.	12mm thick cement plaster	76.27 Sq.M.	Rs.67=65	Rs. 5,159=66
5.	White washing two coats	76.27 Sq.M.	Rs.6=75	Rs. 514=82

				Rs.68,953=01
6.	Deduct for using old bricks	4000 Nos.	Rs.1700=00%0 (-)	Rs.6,800=00

				Rs.62,153=01

Bill of quantity for making challa chabutra for dumper
driver rest selter near patch –I at NPC colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Filling of challa cutting rails channel engaging labour	8 Nos.	Rs.135=25	Rs.1,082=00
2.	Fixing C.G.I. sheet	16.72 Sq.M.	Rs.15=30	Rs. 256=81
3.	Making chabutra earth work	15.29	Rs.24=70	Rs. 377=66
4.	Brick work(1:6)	3.44 Cu.M.	Rs.2137=95	Rs.7,354=54
5.	P.C.C.(1:2:4)	5.73 Cu.M.	Rs.3257=40	Rs.18,664=90
6.	12mm plaster punning(1:4)	66.92 Sq.M.	Rs.97=90	Rs.6,551=46

				Rs.34,286=37

Bill of quantity for cleaning of damaged S.W. pipe with repairing septic
tank(Manhole) block no.1 to 7,10 to 14 at Tetulmari township.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	D ismantling S.W. pipe	28 Nos.	Rs.135=25	Rs.3,787=00
2.	Providing and rep. cement concrete(1:4:8)	60.00 Mtr.	Rs.405=65	Rs.24,439=00
3.	Providing and laying joint S.W.	60.00 Mtr.	Rs.151=15	Rs.9,069=00
4.	Cleaning of chamber	20 Nos.	Rs.135=25	Rs.2,705=00
5.	Concrete brick work(1:6) in foundation & plinth	2.11 Cu.M.	Rs.2008=13	Rs.4,237=15
6.	12mm thick cement plaster(1:4) with punning	48.00 Sq.M.	Rs.97=90	Rs.4,699=20
7.	R.C.C.(1:2:4) in slab	1.52 Cu.M.	Rs.3673=85	Rs.5,584=25
8.	Reinforcement for R.C.C.	90.00 Kg.	Rs.42=70	Rs. 3,843=00

				Rs.58,285=60

Bill of quantity for repairing and renovation of pit water
pipe line work from sump to staff colony at R.H.L.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	P/F/F 50mm dia PVC pipe	150.00 Mtr.	Rs.365=85	Rs.54,877=50
2.	P/F/F G.I. band	2 Nos.	Rs.185=00	Rs. 370=00
3.	P/F/F G.I. union 50mm dia	5 Nos.	Rs.235=60	Rs. 1,176=00
4.	P/F/F 50mm dia G.I. socket	50 Nos.	Rs.75=00	Rs. 3,750=00
5.	P/F/F 50mm dia gate valve	1 No.	Rs.486=56	Rs. 486=56
6.	Excavation trenches	150.00 Mtr.	Rs.101=85	Rs.15,277=50

				Rs.75,939=56

Bill of quantity for w/w,c/w,distemper and repairing
in the bungalow of Shri Rajesh Kumar(ACM) at SBC.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	White washing	475.00 Sq.M.	Rs.4=10	Rs.7,947=50
2.	Colour washing	149.00 Sq.M.	Rs.3=85	Rs.573=65
3.	Painting door and window	110.00 Sq.M.	Rs.22=85	Rs.2,513=50
4.	Oil bond distemper	153.00 Sq.M.	Rs.14=90	Rs.2,279=70
5.	Removing distemper	153.00 Sq.M.	Rs.4=25	Rs.650=25
6.	P/F/F M.S. wirenet	4.08 Sq.M.	Rs.443=80	Rs.1,810=70
7.	25mm thick p.S. flooring(1:2:4)	34.00 Sq.M.	Rs.102=83	Rs.3,496=22
8.	Half brick work(1:4)	10.66 Sq.M.	Rs.270=35	Rs.2,881=93
9.	Brick work in superstructure	0.64 Cu.M.	Rs.2314=53	Rs.1,481=31
10.	Brick flat soling	5.76 Sq.M.	Rs.20=94	Rs.120=61
11.	12mm thick cement plaster with Punning(1:4)	19.00 Sq.M.	Rs.97=90	Rs.1,860=10
12.	12mm thick cement plaster	62.00 Sq.M.	Rs.67=65	Rs.4,194=30
13.	P/F/F W.C. pan	1 No.	Rs.534=60	Rs.534=60
14.	P/F/F foot rest	1 pair	Rs.111=70	Rs.111=70
15.	P/F/F P trap	1 No.	Rs.442=10	Rs. 442=10
16.	P/F/F polythic sintex water tank	500 Ltrs.	Rs.5=25	Rs.2,625=00
17.	P/F/F 80mm PVC pipe	6.00 Mtr.	Rs.300=00	Rs.1,800=00
18.	P/F/F 25mm dia PVC pipe	9.14 Mtr.	Rs.179=85	Rs.1,643=82
19.	P/F/F 15mm dia PVC pipe	15.24 Mtr.	Rs.100=00	Rs.1,526=59

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20. P/F/F bib cock	2 Nos.	Rs.191=70	Rs.383=40
21. P/F/F RCC slab(1:2:4)	0.21 Cu.M.	Rs.4882=25	Rs.1,025=27
22. P/F/F reinforcement	14.26 Kg.	Rs.42=70	Rs.608=90
23. Labour charge jamming door	3 Nos.	Rs.354=45	Rs.1,063=35
24. “ “ window	3 Nos.	Rs.214=20	Rs.642=60
25. Door and window rep.	4 Nos.	Rs.141=60	Rs.566=40
26. P/F/F low cistern	1 No.	Rs.709=75	Rs.709=75
27. P/F/F kitchen sink	1 No.	Rs.830=75	Rs.830=75

			Rs.38,324=00

Bill of quantity for providing rail shelter for
B type colony at Nichitpur township.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Earth work in excavation	1.47 Cu.M.	Rs.103=40	Rs. 151=99
2.	P.C.C.(1:4:8)	0.24 Cu.M.	Rs.2296=15	Rs.551=07
3.	Brick work(1:6) in F/P	0.72 Cu.M.	Rs.2007=00	Rs.1,445=04
4.	Brick work(1:6) in superstructure	10.31 Cu.M.	Rs.2137=96	Rs.22,042=36
5.	12mm thick c.p.(1:6)	200.00 Sq.M.	Rs.67=65	Rs.13,530=00
6.	P/F A.C. sheet roofing	18.00 Sq.M.	Rs.158=65	Rs.2,855=70
7.	P/F PVC corgated sheet	15.00 Sq.M.	Rs.294=95	Rs.4,424=25
8.	White washing two coats	300.00 Sq.M.	Rs.4=10	Rs.1,230=00
9.	P/F steel door and window	50 Nos.	Rs.42=70	Rs.2,135=00

				Rs.48,365=41

Bill of quantity for distempering, painting & minor repair in the
bungalow allotted to Sri S.K. Bannerjee, Manager Loyabad colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Distempering with oil bond distemper	244.26 Sq.M.	Rs.14=90	Rs.3,639=47
2.	White washing two coats	318.69 Sq.M.	Rs. 4=10	Rs.1,306=62
3.	Colour washing two coats	537.95 Sq.M.	Rs.3=85	Rs. 2,071=10
4.	R.C.C. precast slab(1:2:4)	0.21 Cu.M.	Rs.4882=25	Rs.1,025=27
5.	M.S. reinforcement	15.00 Kg.	Rs.42=70	Rs. 640=50
6.	P.C.C. on roof (1:2:4)	1.639 Cu.M.	Rs.3314=95	Rs.5,433=20
7.	Ceiling plaster(1:3)	20.00 Sq.M.	Rs.62=15	Rs.1,243=00
8.	12mm thick cement plaster	40.00 Sq.M.	Rs.67=65	Rs.2,706=00
9.	Painting on door/window	165.40 Sq.M.	Rs.22=85	Rs.3,779=39
10.	P/fixing galvanised fly proof wire mesh	18.95 Sq.M.	Rs.443=80	Rs.8,410=01
11.	25mm thick P.S. flooring(1:2:4)	41.82 Sq.M.	Rs.102=83	Rs.4,300=35
12.	Cleaning of jungle	100.00 Sq.M.	Rs.263=90	Rs. 263=90

				Rs.34,818=81

Bill of quantity for maintenance work for the D type bungalow
occupied by Sri Ambika Singh(Manager) at Tetulmari colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	White washing two coats	326.00 Sq.M.	Rs. 4=10	Rs. 1,336=60
2.	Distempering with oil bond	327.00 Sq.M.	Rs.14=90	Rs.4,872=30
3.	Painting work	217.00 Sq.M.	Rs.22=85	Rs.4,958=45
4.	Water proofing painting	404.00 Sq.M.	Rs.27=95	Rs.11,291=80
5.	Providing wood work	0.140 Cu.M.	Rs.33511=70	Rs.4,971=63
6.	S/F/F panel shutter	5.00 Sq.M.	Rs.898=70	Rs.4,493=50
7.	P/F wire mesh	15.00 Sq.M.	Rs.291=95	Rs.4,379=25
8.	25mm thick P.S. flooring	20.00 Sq.M.	Rs.102=83	Rs.2,056=60
9.	P/F/F G.I. vent pipe	6.00 Mtr.	Rs.451=00	Rs.2,706=00
10.	Brick work(1:6) in s/s	2.20 Cu.M.	Rs.2137=96	Rs.4,703=51
11.	12mm (1:6) with punning	15.00 Sq.M.	Rs.97=90	Rs.1,468=50
12.	Colour washing two coats	300.00 Sq.M.	Rs. 3=75	Rs.1,125=00

				Rs.48,364=14

Bill of quantity for heightening of partition wall in
general shed & HEMM shed at Regional Store Loyabad.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Brick work with C.M.(1:6) in superstructure	10.57 Cu.M.	Rs.2137=96	Rs.22,598=23
2.	R.C.C. lital(1:2:4)	0.91 Cu.M.	Rs.3673=85	Rs.3,343=20
3.	M.S. reinforcement	63.70 Kg.	Rs.42=70	Rs.2,719=99
4.	12mm thick cement plaster(1:6)	100.46 Sq.M.	Rs.67=65	Rs.6,796=11
5.	Colour washing two coats	158.74 Sq.M.	Rs. 9=30	Rs.1,476=28
6.	Centring & shuttering for RCC lintel	8.03 Cu.M.	Rs.180=40	Rs.1,448=61

				Rs.38,382=42

Bill of quantity for replacement of damaged C.G.I. sheet in
water tank at Loyabad 8 no. colony under Loyabad colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Dismantling C.G.I. sheet	53.90 Sq.M.	Rs.24=70	Rs.1,331=33
2.	Providing & fixing C.G.I. sheet	53.90 Sq.M.	Rs.432=25	Rs.23,298=27
3.	Brick work with C.M.(1:6) in superstructure	1.51 Cu.M.	Rs.2137=96	Rs.3,228=81
4.	12mm thick cement plaster(1:6)	19.65 Sq.M.	Rs.67=65	Rs.1,329=32
5.	12mm thick cement plaster(1:4) with punning.	17.10 Sq.M.	Rs.97=90	Rs.1,674=09
6.	Muck cleaning from the tank	36.05 Cu.M.	Rs.64=16	Rs.2,312=96
7.	Colour washing two or more coats	17.10 Sq.M.	Rs.9=30	Rs.159=03

				Rs.33,333=31

Bill of quantity for repairing of pump house, heightening of
compound wall & flooring work etc. at main water reservoir at LCP.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Grading of roof with PCC(1:2:4)	1.00 Cu.M.	Rs.3314=95	Rs.3,314=95
2.	Brick on edge soling	53.00 Sq.M.	Rs.192=93	Rs.10,225=29
3.	P.C.C.(1:2:4)	2.83 Cu.M.	Rs.3257=45	Rs.9,218=58
4.	Brick work with C.M.(1:6) in Superstructure	6.23 Cu.M.	Rs.2137=96	Rs.13,319=49
5.	12mm thick cement plaster(1:6)	82.20 Sq.M.	Rs.67=65	Rs.5,560=83
6.	Cleaning of muck from tank	53.43 Cu.M.	Rs.64=16	Rs.3,428=06
7.	Colour washing two or more coats	288.00 Sq.M.	Rs. 9=30	Rs.2,678=40
8.	Painting one or more coat	20.00 Sq.M.	Rs.22=85	Rs. 457=00
9.	Transporting muck within 1 k.m. lead.	53.43 Cu.M.	Rs.42=97	Rs.2,295=88

				Rs.50,498=43

Bill of quantity for repair/maint. 'C' type qtr. of D.K.Haldhari ,
parihar salab & Mandal Sahab ACM (3 units) at Basdeopur colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Oil bond distempering two coat	608.00 Sq.M.	Rs.14=90	Rs.9,059=20
2.	White washing two coats	211.00 Sq.M.	Rs. 4=10	Rs.865=10
3.	Colour washing two coats	213.00 Sq.M.	Rs. 9=10	Rs.1,938=30
4.	Painting one or more coat	279.50 Sq.M.	Rs.22=85	Rs.6,386=57
5.	Grading of roof with PCC (1:2:4)	5.32 Cu.M.	Rs.3314=95	Rs.17,635=53
6.	25mm thick P.S. flooring (1:2:4)	45.00 Sq.M.	Rs.102=83	Rs.4,627=35
7.	12mm thick cement plaster(1:6)	75.00 Sq.M.	Rs.67=65	Rs.5,073=75
8.	P/fixing sal wood choukhat	0.12 Cu.M.	Rs.30511=90	Rs.3,661=42
9.	P/fixing hillock wood shutter	4.73 Sq.M.	Rs.899=70	Rs.4,255=58

				Rs.53,502=80

Bill of quantity for heightening of boundary wall of
Balika Uchh Vidyalay Mudidih under Sijua Area.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Brick work with C.M.(1:6) in superstructure	11.02 Cu.M.	Rs.2137=96	Rs.23,560=31
2.	12mm thick cement plaster(1:6)	103.00 Sq.M.	Rs.67=65	Rs.6,967=95
3.	Snowcem work on wall plaster	103.00 Sq.M.	Rs.27=95	Rs.2,878=85
4.	Half brick work(1:4)	9.75 Sq.M.	Rs.270=35	Rs.2,635=91
5.	12mm thick cement plaster with punning	16.26 Sq.M.	Rs.97=90	Rs.1,591=85
6.	Providing & fixing W.C.pan	5 Nos.	Rs.534=60	Rs.2,673=00
7.	Providing & fixing foot rest	5 Pair	Rs.111=70	Rs. 558=50

				Rs.40,866=37

Bill of quantity for renovation of drain & side wall in block
no.305 to 312,313 to 320,345 to 352 at Nichitpur township.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	Cleaning of drain in over area	63.72 Cu.M.	Rs.64=16	Rs. 4,088=27
2.	Brick work (1:6) in F/P	24.48 Cu.M.	Rs.2007=00	Rs.49,131=36
3.	12mm thick cement plaster (1:4) with punning	161.71 Sq.M.	Rs.97=90	Rs.15,831=40

				Rs.69,051=03

Bill of quantity for distempering, painting &
repairing of office building Loyabad colliery.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	White washing two coat	980.00 Sq.M.	Rs.4=10	Rs.4,018=00
2.	Colour washing two coats	1385.00 Sq.M.	Rs. 3=85	Rs.5,332=25
3.	Dry distempering one or more coat	464.00 Sq.M.	Rs.12=85	Rs.5,730=40
4.	Oil bond distempering two coat	557.00 Sq.M.	Rs.14=90	Rs.8,299=30
5.	Removing of oil bond distemper and dry distemper	1020.69 Sq.M.	Rs.4=25	Rs.4,337=93
6.	Dismantalling old plaster	50.00 Sq.M.	Rs.8=20	Rs.410=00
7.	12mm thick cement plaster (1:6)	100.00 Sq.M.	Rs.67=65	Rs.6,765=00
8.	Painting one or more coat	243.00 Sq.M.	Rs.33=25	Rs.8,079=75
9.	Brick work with C.M.(1:6)in superstructure	2.00 Cu.M.	Rs.2137=96	Rs.4,275=92
10.	P/fixing A.C. sheet	16.00 Sq.M.	Rs.279=00	Rs.4,464=00
11.	Scrapping colour washing	800.00 Sq.M.	Rs.3=20	Rs.2,560=00
12.	Wall painting in skating	169.00 Sq.M.	Rs.22=85	Rs.3,861=65
13.	Renewing glass panes	3.00 Sq.M.	Rs.427=60	Rs.5,558=80

				Rs.63,693=00

Bill of quantity for laying pipe line of drinking water in Qtr. of
Md. Tarik Ansari & Rajesh Paswan at Loyabad Coke Plant.

<u>Sl.No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
1.	P/laying 25mm PVC pipe complete job Rs.36,689=40	204.00 Mtr.	Rs.179=85	
2.	P/fixing G.I. union socket Rs.1,444=40	8 Nos.	Rs.180=55	
3.	Making connection from G.I. main pipe	2 Nos.	Rs.423=20	Rs. 846=40
4.	P/fixing G.I. plain socket Rs.1,200=00	60 Nos.	Rs.20=00	

				Rs.40,180=20