



Bharat Coking Coal Limited
(A Subsidiary of Coal India Limited)
Office of the General Manager
Block-II Area, P.O: Nawagarh, Dhanbad

Ref. No: GM/BII/Civil/Tender/11-12/1640

Dated: 04.10.11

TENDER NOTICE

Sealed tender are invited on percentage rate basis (above/below) from the experienced and eligible contractors for taking up the following works: -

Sl	Name of work	Estimated cost (in ₹)	Earnest Money (in ₹)	Cost of Tend. Paper (in ₹)	Time of completion
1	Repair & maintenance of Subhash Bhawan at NNTS	119083.00	1200.00	100.00	1 month
2	Repair & maintenance of DG Office building & cleaning of Madhuban Sub Station.	163914.00	1640.00	100.00	1 month
3	Miscellaneous work of JWTP & repairing of distribution pipeline of plant for Matigarh TS	103157.00	1035.00	100.00	1 month
4	Repair & Maintenance of Over head Tank at Nehru Nagar T/Ship.	154244.00	1550.00	100.00	2 month

1. Availability of Tender documents: From **03.11.11 to 08.11.11** during working hours. The tender documents will be issued on deposition of cost of tender documents in cash with the Sr. Cashier, Block-II Area/DD in favour of Bharat Coking Coal Limited payable at Dhanbad from any nationalized/scheduled bank acceptable to the company on all working days during working office hours except on Sundays/Holidays from the Office of Dy. GM (Civil), Civil Engineering Deptt, Block-II Area during the period mentioned above. Tender can also be downloaded from the website (refer notice clause no 7, 8 & 9).
- 2.a. Completed sealed tender document (Part-I & Part-II) should be submitted at the same time Part-I shall consist of terms & conditions of the tender. Additional terms & conditions if any tender documents as sold to the tenderers and credentials. Part –II shall consist of price bid duly filled in for rates, amounts etc. The bid shall be submitted in three separate envelopes.
Envelop-I should contain EMD and the cost of tender documents if downloaded from the website. Envelop-II should contain Part-I of the tender. Envelop-III should contain Part-II i.e. price bid. Thereafter, all the three envelopes should be submitted in one sealed envelope.
- 2.b. Time and date of receipt/opening of tender.
 - a) The tender will be received on **10.11.11** from 10.00 a.m to 3.00 p.m. **Tender will be received as shown above at the office of the Addl GM; B-II Area, CISF post near Koyla Bhawan gate Koyla Nagar, BCCL Dhanbad, Area-III & Area-I CISF Post.**
 - b) The tender received will be opened on **11.11.11** at **4.00 p.m** onwards in the Office of AGM, B-II Area. In the event of the specified date for submission/opening of bids being declared a Holiday, bids will be received/opened on the appointed time on the next working day.
3. Eligibility Criteria:
 - 3.1 a) The indenting tenderer must have in its name experience of having successfully completed similar works during last seven (07) years, ending last day of month previous to the one in which, bid application are invited, i.e. eligibility period) should be either of the following:-
Three similar completed works each costing not less than the amount equal to 40% of the estimated cost. Two similar works completed each costing not less than the amount equal to 50% of the estimated cost. One similar completed works each costing not less than the amount to 80% of the estimated cost.

Similar works means “construction/repair & maintenance of building for sl. No. 1 & 2. Pipeline works for sl no. 3. Construction/repair & maintenance of over head tank for sl.no.4”

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- 3.1 b) Average annual financial turnover of civil works during the last 3 (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. The intending tenderer must submit documentary evidence in support of above 3.1 a & 3.1b in the form of certified copy of work order., completion certificate, payment certificates/vouchers etc indicating the period of works for which the payment has been made duly signed by him/them.
- 3.2 Earnest money can be deposited in the form of cash or BC/DD in favour of Bharat Coking Coal Limited payable at Dhanbad from any nationalized bank acceptable to the company. Tenders not accompanied with earnest money are liable for outright rejection.
- 3.3 Copy of PAN (Permanent Income Tax Account Number)
- 3.4 Sale tax clearance certificate copy attested by a gazetted officer of the Govt. (Central or State) & TIN NO. is to be furnished.
- 3.5 Status of firm-partnership deed/proprietorship details.
- 3.6 a) Declaration regarding genuineness of the documents submitted & non-judicial relationship in BCCL in original as per format given in the form of affidavit on non judicial stamp paper.
b) Declaration that they have been not been banned or de-listed by any Govt. or Quasi Govt. Agencies or PSU's as per format given.
- 3.7 The proforma duly filled in for collecting payment through electronic mode including fund transfer and authenticated by concerned Bank Officials.
4. Conditional/incomplete tenders will not be acceptable and shall be outright rejected.
5. The validity of the tender will be 120 days from the date of opening bid or revised price bid if any.
6. Other terms and conditions shall be available in details tender notice/tender documents from website.
7. Details may also be obtained from detailed tender notice/tender documents from website; <http://bccl.gov.in> **(Special conditions for tenderers, downloading the tender document from BCCL Web-site)**
8. Tenderers are required to deposit along-with their tender, a bank draft of any Nationalised/Schedule Commercial Bank payable at Dhanbad exclusively towards the cost of Tender documents for the amount indicated as above, In a separated envelop as stated at clause no 2a of this NIT. Any Bank Draft, prepared after the scheduled closure of sale of tender documents may be liable for rejection.
9. The contents of the tender documents available for sale 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 web-site and their tender shall be rejected if any tampering is there in the tender documents thus submitted.
10. 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.

Dy. General Manager (Civil)
Block-II Area

CC to:

1. General Manager, Block-II Area
2. GM (Construction)/GM(Welfare), BCCL Koyla Bhawan, Dhanbad.
3. CVO, BCCL, Koyla Bhawan
4. All CGM/GMs of all Area of BCCL.
5. General Manager (System), Koyla Bhawan – for information, please.
6. Addl. General Manager, Block-II Area
7. All Project Officer - MCW/BOCP/JOCP, B-II Area
8. Area Finance Manager/Sr. Cashier, Block-II Area
9. Area Notice Board-through CISF, Block-II Area.
10. Builders Association of India, 316 LIG Housing Colony Dhanbad.
11. Builders Association of India, Central Akashkinari Kanta, Katrasgarh Dhanbad

Bill of quantity for Repair & maintenance of Subhash Bhawan at NNTS

SI	Description of items	Qty	Unit	Rate
1	Dismantling tile work in floors and roofs laid in cement mortar including stacking of materials within 50m lead: For thickness of tiles 10mm to 25mm.	3.41	M ²	10.90
	Dismantling old plaster or skirting including raking out the joints and cleaning the surface for plaster and disposal of rubbish to the dumping ground within 50 meters lead.	15.73	M ²	8.20
2	Providing and laying ceramic glazed floor tiles 300 X 300 mm (thickness to be specified by the manufacture) of 1st quality conforming to IS:15622 of approved make in colors such as white, ivory, grey, fume red brown, laid on 20mm thick cement mortar 1:4 (1cement : 4coarse sand) including pointing the joints with white cement and matching pigment etc. complete.	15.73	M ²	598.65
3	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacture) with water absorption's less than 0.08% and conforming to IS:15622 of approved make in all colours and shades, laid on 20mm thick cement mortar 1:4 (1cement:4coarse sand) incl. grouting the joints with white cement and matching pigment etc. complete: Size of tile 60x60 cm.	3.41	M ²	1031.85
4	Dismantling WC Pan	2.00	Each	65.00
5	Providing and fixing water closet squatting pan(Indian type WC Pan)with 100mm sand cast iron P or S trap, 10.0 ltrs. low level PVC flushing cistern with manually controlled device (handle lever) conforming to IS:7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required: White vitreous china Orissa pattern W.C. pan of size 580 X 440 mm with integral type foot rests.	1	Each	2304.65
6	Providing and fixing white vitreous china pedestal type water closet (European type WC pan) with seat and lid, 10 lts. low level white vitreous china flushing cistern & CP flush bend with fittings & CI brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete including painting of fittings and brackets, cutting and making good the walls and floors wherever required: WC pan with ISI marked black solid plastic seat and lid.	1.00	Each	3253.95
7	Providing and fixing wash basin with C.I. brackets, 15mm C.P brass pillar taps, 32mm dia. C.P brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required: White Vitreous China Wash basin size 630 x 450 mm with a single 15mm C.P brass pillar tap.	2.00	Each	1907.60
8	P/F urinal/Pan spooler	3.00	Each	400.00
9	P/F 15mm stop single angular stainless	4.00	Each	530.00
10	P/F concealed stainless twin angular stop	2.00	Each	785.00
11	P/F glass shelf	2.00	Each	218.80
12	Renewing glass panes with putty and nails wherever necessary: Float glass panes of thickness 4 mm.	17.42	M ²	427.60
13	Dismantling cement, asbestos, celotax or other hard board ceiling or partition walls including stacking of serviceable materials and disposal of unserviceable materials within 50m lead.	13.52	M ²	8.60
14	Providing and fixing false ceiling with 12mm thick plain / semi perforated or with design ceiling tiles of BWP type phenol formaldehyde synthetic resin bonded pressed particle board confirming to IS: 3087 finished with a coat of aluminium primer on both sides and edges and two coats of synthetic enamel paint of approved quality on exposed face fixed to a grid made out of anodized aluminium (with 15 micron anodic coating) T-section 35x15x1.5mm size main runners and cross runners 23.5x19x1.5mm fixed to main runners placed 600mm center to center both ways so as to form a grid of 600mm square. The frame work shall be suspended from ceiling by level adjusting hangers of 6mm dia. M.S. rods fixed to roof slab by means of ceiling cleats. The suspenders shall be placed 600x1200mm center to center including fixing to the frames with C.P. brass screws and applying a priming coat of Zinc Chromate yellow primer for steel members complete (frame work and suspenders are to be paid separately).	13.52	M ²	406.95
15	Dismantling doors, windows and clerestory windows (steel or wood) shutters including chowkhats, architrave, hold fasts etc. complete and stacking of materials within 50 meters lead: Of area 3 sq. meters and below.	2.00	No	54.60

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SI	Description of items	Qty	Unit	Rate
16	Providing and fixing factory made UPVC door frame made of UPVC extruded section having an overall dimensions as below (tolerance +/- 1mm) with wall thickness 2.00mm +/- 0.2mm, corners of the door frame to be jointed with galvanized brackets and stainless steel screws joints metred and plastic welded. The hinge side vertical of the frames to be reinforced by galvanized MS tube of size 19x19mm and 1mm +/- 0.1mm wall thickness and 3 nos. stainless steel hinges fixed to the frame complete as per manufacturers specification and direction of Engineer-in-charge: Extruded section profile size 48x40mm.	9.77	Mtr	141.00
17	Providing and fixing to existing door frames: 24mm thick factory made PVC door shutters made of styles and rails of a UPVC hollow section of size 59x24mm and wall thickness 2mm +/- 0.2mm with inbuilt edging on both sides. The styles and rails mitred and jointed at corners by means of MS galvanized/plastic brackets of size 75x220mm having wall thickness 1.00mm and stainless steel screws. The styles of shutter reinforced by inserting galvanized MS tube of size 20x20mm and 1mm +/- 0.1mm wall thickness. The lock rail made up of H Section, a UPVC hollow section of size 100x24mm and 2mm +/- 0.2mm wall thickness fixed to the shutter styles by means of plastic / galvanized MS U cleats. The shutter frame filled with a UPVC multi-chambered single panel of size not less than 620mm, having overall thickness of 20mm and 1mm +/- 0.1mm wall thickness. The panels filled vertically and tie bar at two places by inserting horizontal 6mm galvanized MS rod and fastened with nuts and washers, complete as per manufacturer's specification and direction of Engineer-in-charge. (For WC and bathroom door shutter).	3.22	M ²	2190.50
18	Taking out doors, windows and clerestory windows (steel or wood) including stacking within 50 metres lead: Of area 3 sq. metres and below.	3.00	No	21.40
19	Providing and fixing ISI marked flush door shutters conforming to IS::2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters: 30mm thick including ISI marked stainless steel butt hinges with necessary screws.	5.54	M ²	1415.45
20	Providing and fixing curtain rods 12mm dia. of 1.25mm thick chromium plated brass plate with two chromium plated brass brackets fixed with C.P. brass screws and wooden plugs etc. wherever necessary complete	9.20	Mtr	163.40
21	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.	560.00	M ²	22.85
22	Applying priming coat: With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	13.55	M ²	51.90
23	Distempering with oil bound distemper of approved brand and manufacture to give an even shade: Old work (one or more coats).	865.00	M ²	14.90
24	Filling in plinth with Jamuna sand under floors including watering, ramming, consolidation and dressing complete.	3018	%M ²	512.10
25	Supplying and stacking at site: Moorum.	10.00	M ³	421.85
26	Spreading moorum	10.00	M ³	54.67
27	P/F Stainless steel triple angular pillar coach	2	No	1000.00
28	Finishing walls with water proofing cement paint of required shade: Old work (one or more coats applied @2.20kg/10m ²) over priming coat of primer applied @ 0.80 litrs/10 sqm complete including cost of priming coat.	940.00	M ²	10.75

Dy. General Manager (Civil)
Block-II Area

Rate quoted in figure

% above/below (in words)

Name & address of Contractor:

Details of earnest money

Signature of Contractor:

Bill of quantity for repair & maintenance of DG Office building & cleaning of Madhuban Sub Station

SI	Description of items	Qty	Unit	Rate
1	Distempering with oil bound distemper of approved brand and manufacture to give an even shade: Old work (one or more coats).	179.00	M ²	14.90
2	Distempering with dry distemper of approved brand and manufacture (one or more coats) and of required shade on old work to give an even shade.	1200	M ²	12.354
3	White washing with lime to give an even shade: Old work (two or more coats).	998	M ²	4.10
4	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.	275	M ²	22.85
5	Cleaning grass and removal of the rubbish up to a distance of 50 m outside the periphery of the area cleared.	16200	%M ²	135.65
6	20mm cement plaster of mix: 1:4 (1cement : 4fine sand)	120.00	M ²	110.45
7	Distempering with dry distemper of approved brand and manufacture (one or more coats) and of required shade on old work to give an even shade.	1015	M ²	10.75
8	Renewing glass panes with putty and nails wherever necessary: Float glass panes of thickness 4 mm.	32.16	M ²	427.60
9	12mm cement plaster of mix: 1:6 (1cement : 6fine sand).	280.00	M ²	67.65
10	Brick work with FPS bricks of class designation 75 in foundation and plinth using cement mortar 1:6 (1cement : 6coarse sand).	2.00	M ²	2007
11	Providing hoisting and fixing up to floor five level pre-cast reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the likes including the cost of required centering and shuttering finishing smooth with 6mm thick cement plaster 1:3 (1cement: 3fine sand) on exposed surfaces but excluding the cost of reinforcement with 1:2:4 (1cement : 2coarse sand : 4graded stone aggregates 20mm nominal size).	3.86	M ²	4880.15
12	Reinforcement for RCC work including straightening, cutting, bending, binding and placing in position complete: Cold twisted bars.	230.00	Kg	42.70
13	Dismantling old plaster or skirting including raking out the joints and cleaning the surface for plaster and disposal of rubbish to the dumping ground within 50 mtrs lead.	280	M ²	8.20
14	Cement concrete flooring 1:2:4 (1cement : 2coarse sand : 4graded stone aggregates) finished with a floating coat of neat cement including cement slurry but excluding the cost of nosing of steps etc. complete: 40 mm thick with 20 mm nominal size stone aggregates.	28.0	M ²	192.95
15	Welding by gas or electric plant including transportation of plant at site etc. complete.	7560.00	Cm	1.45
16	Providing and fixing bright finished brass quadrant stay 300mm long with necessary screws etc. complete.	30	Each	90.20
17	Providing and fixing long bright finished brass hard drawn hooks and eyes: 200mm.	30	Each	86.15
18	12mm cement plaster finished with a floating coat of neat cement of mix: 1:4 (1cement : 4fine sand).	20.00	M ²	97.90

Dy. General Manager (Civil)

Block-II Area

Rate quoted in figure

% above/below (in words)

Name & address of Contractor:

Details of earnest money

Signature of Contractor:

Bill of quantity for Misc. work of JWTP & rep. of distribution pipeline of plant for Matigarh Township

SI	Description of items	Qty	Unit	Rate
1	Dismantling G.I. pipes (external work) incl excavation and refilling the trenches after taking out the pipes manually/by mechanical means including stacking of pipes within 50 mtrs. lead as per direction of Eng-in-charge: 15 mm nominal bore.	88.00	Mtr	24.90
	Dismantling G.I. pipes (external work) including excavation and refilling the trenches after taking out the pipes manually/by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge: 20 mm nominal bore.	7.50	Mtr	24.90
	Dismantling G.I. pipes (external work) including excavation and refilling the trenches after taking out the pipes manually/by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge: 25 mm nominal bore.	108.00	Mtr	24.90
	Dismantling G.I. pipes (external work) including excavation and refilling the trenches after taking out the pipes manually/by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge: 40 mm nominal bore.	33.00	Mtr	24.90
	Dismantling G.I. pipes (external work) incl excavation and refilling the trenches after taking out the pipes manually/by mechanical means incl stacking of pipes within 50 metres lead as per direction of Engineer-in-charge: Above 50 mm nominal bore.	27.00	Mtr	29.05
	Dismantling G.I. pipes (external work) incl excavation and refilling the trenches after taking out the pipes manually/by mechanical means incl stacking of pipes within 50 metres lead as per direction of Engineer-in-charge: Above 50 mm nominal bore.	102.00	Mtr	29.05
2	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work: 15 mm nominal bore.	85.00	Mtr	94.05
	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work: 20 mm nominal bore.	7.50	Mtr	116.60
	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work: 25 mm nominal bore.	30.00	Mtr	156.85
	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work: 40 mm nominal bore.	18.00	Mtr	219.60
	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work: 50 mm nominal bore.	3.00	Mtr	280.10
3	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work: 15 mm nominal bore.	3.00	Mtr	27.35
	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work: 25 mm nominal bore.	78.00	Mtr	31.50
	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work: 40 mm nominal bore.	15.00	Mtr	35.60
	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work: 50 mm nominal bore.	24.00	Mtr	37.45
	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work: 80 mm nominal bore.	102.00	Mtr	49.90
4	Providing and fixing G.I. union in existing G.I. pipe including cutting and threading the pipe and making long screws etc. including excavation, refilling the earth or cutting of wall and making good the same complete wherever required: 15 mm nominal bore.	17	No	149.20
	Providing and fixing G.I. union in existing G.I. pipe including cutting and threading the pipe and making long screws etc. including excavation, refilling the earth or cutting of wall and making good the same complete wherever required: 20 mm nominal bore.	1	No	170.10
	Providing and fixing G.I. union in existing G.I. pipe including cutting and threading the pipe and making long screws etc. including excavation, refilling the earth or cutting of wall and making good the same complete wherever required: 25 mm nominal bore.	5	No	180.55
	Providing and fixing G.I. union in existing G.I. pipe including cutting and threading the pipe and making long screws etc. including excavation, refilling the earth or cutting of wall and making good the same complete wherever required: 40 mm nominal bore.	5	No	23745
	Providing and fixing G.I. union in existing G.I. pipe including cutting and threading the pipe and making long screws etc. including excavation, refilling the earth or cutting of wall and making good the same complete wherever required: 50 mm nominal bore.	1	No	335.50

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SI	Description of items	Qty	Unit	Rate
	Providing and fixing G.I. union in existing G.I. pipe including cutting and threading the pipe and making long screws etc. including excavation, refilling the earth or cutting of wall and making good the same complete wherever required: 80 mm nominal bore.	1	No	607.30
5	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end): 25 mm nominal bore.	5	No	285.50
	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end): 40 mm nominal bore.	2	No	399.00
	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end): 50 mm nominal bore.	3	No	578.20
	Providing and fixing brass stop cock 15 mm nominal bore of approved quality.	2	No	191.70
6	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe, etc. complete: 25 to 40 mm nominal bore.	10	No	166.05
	Making connection of 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.	17	No	423.20
7	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 diameter Class II.	4	No	1912.83
8	Providing and fixing ball valve (brass) of approved quality, high or low pressure with plastic floats: 25 mm nominal bore.	10	No	385.90
9	Providing flanged joints to double flanged C.I/DI pipes and specials including testing of joints: 80 mm diameter pipe.	8	No	65.60
	Providing flanged joints to double flanged C.I/DI pipes and specials including testing of joints: 200 mm diameter pipe.	3	No	162.70
10	Providing and fixing bolts including nuts and washers complete.	4	Kg	62.75
11	Dismantling CI pipes including excavation and refilling trenches after taking out the pipes, breaking lead caulked joints, melting lead and making in to blocks including stacking of pipes within 50 mtrs lead as per direction of Engineer-in-charge: Up to 150 mm diameter pipe.	24.00	Mtr	63.45
12	Providing and laying S&S centrifugally cast (spun) iron pipes (Class LA) conforming to IS:1536: 100 mm diameter pipes.	24.00	Mtr	19.55
13	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).	33.36	M ³	103.40
14	Extra rates for quantities of works executed in or under foul positions. Note:- The extra percentage rate is applicable in respect of each item but limited to quantities of work executed in these difficult conditions. The unit "metre depth" to be considered for payment, shall be the depth measured from the sub soil water level up to the center of gravity of the quantity executed in those difficult conditions. The depth shall be reckoned correct to 0.1 m, 0.05 or more shall be taken as 0.1 m and less than 0.05 m ignored.	33.36	M ³	45.70
15	Dismantling 140HP motor, unloading of 140 HP motor & installation of 140 HP motor	1	No	2208.00
	Dismantling 125 HP pump & changing of bearing	1	No	747.50
	Dismantling 140HP motor & taking out rotor due to ceased bearing	1	No	747.50
	Loading, unloading rotor for taking out bearing at garage & installation of same	1	No	1106.30
	Dismantling at Dam site, shifting on road & loading at Dam site	1	No	1106.30
	Unloading of 75 HP pump, shifting in pump house at boosting & installation of same	1	No	1106.30
	95 HP pump fitting at Dam site incl. unloading & dismantling 50 HP pump loading shifting.	1	No	2242.20
	Dismantling of 160 HP motor ^& turbine pump at Dam site shifting of same at approach road for loading by crane & dismantling of 140 HP motor at filter plant	1	No	2601.30

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SI	Description of items	Qty	Unit	Rate
	Installation of 160 HP motor at filter plant	1	No	1674.40
	Dismantling 8" dia suction pipe for 95 HP pump & laying the same after rectification of foot valve problem	1	No	1495.00
	Alum transporting from store to filter plant	69	Tones	179.40

Dy. General Manager (Civil)
Block-II Area

Rate quoted in figure

% above/below (in words)

Name & address of Contractor:

Details of earnest money

Signature of Contractor:

Bill of quantity for Repair & Maintenance of overhead Tank at Nehru Nagar T/Ship

SI	Description of items	Qty	Unit	Rate
1	Providing & fixing double scaffolding system (cup lock type) on the exterior side upto 7 story height made with 40 mm dia MS tube 1.5 Mtr centre to centre etc.	753.60	M ²	82.70
2	18mm cement plaster in two coats under layer 12mm thick cement plaster 1:5 (1cement : 5coarse sand) finished with a top layer of 6mm thick cement plaster 1:3 (1cement : 3coarse sand).	164.00	M ²	123.50
3	12mm cement plaster finished with a floating coat of neat cement of mix: 1:4 (1cement : 4fine sand).	75.00	M ²	97.90
4	Cement concrete flooring 1:2:4 (1cement : 2coarse sand : 4graded stone aggregates) finished with a floating coat of neat cement including cement slurry but excluding the cost of nosing of steps etc. complete: 40 mm thick with 20 mm nominal size stone aggregates.	28.30	M ²	192.95
5	Finishing wall with water proofing cement paint of required shade: New work (Two or more coats applied @ 3.84 kg / 10 sqm).	620	M ²	30.80
6	Reinforcement for RCC work including straightening, cutting, bending, binding and placing in position complete: Cold twisted bars.	94.00	Kg	42.70
7	Welding by gas or electric plant including transportation of plant at site etc. complete.	2400	cm	1.45
8	Applying priming coat: With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	48.00	M ²	51.90
9	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 40 mm nominal size).	0.75	M ³	3194.10
10	P/F level indicator	11	No	10000.00
11	Extra for plastering on circular work not exceeding 6m in radius: in one coat.	75.00	M ²	7.40
	Extra for plastering on circular work not exceeding 6m in radius: in two coats.	164.00		11.35
12	Extra for plastering exterior walls of height more than 10m from ground level for every additional height of 3m or part thereof. Upto 13 mtr	30.15		16.80
	Upto 16 mtr	30.15		33.60
	Upto 19 mtr	105.15		50.40
13	Dismantling C.I. sluice valve including stacking of useful materials within a lead of 50m: Above 150mm diameter.	1.00		178.50
14	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) : 200mm diameter Class I.	1	No	6731.80
15	Providing flanged joints to double flanged C.I/DI pipes and specials including testing of joints: 200 mm diameter pipe.	2.00	No	162.70
16	Supplying pig lead at site of work.	10.00	Kg	67.42
17	Extra for providing and mixing water proofing material in cement plaster work in proportion recommended by the manufacturers.	8.40	Bag	28.85

Dy. General Manager (Civil)

Block-II Area

Rate quoted in figure

% above/below (in words)

Name & address of Contractor:

Details of earnest money

Signature of Contractor:

General Conditions

1. Any Bids received after the deadline prescribed in the notice due to any reasons whatsoever will not be accepted.
2. Quotations thus submitted shall consist of the following:
 - i) Complete set of price bid/ document as sold, duly filled in and signed on all pages
 - ii) Particulars of Registration with Sales Tax Authorities/ TIN
 - iii) PAN (Permanent Income Tax Account Number)
 - iii) Earnest money deposit (as specified in the Notice)
 - iv) Experience as per the Quotation Notice
 - v) The Performa duly filled in for collecting payment through electronic mode including electronic fund transfer and authenticated by concerned Bank officials is to be submitted.
3. The bid shall be submitted in two separate envelopes.
 - Envelope- I** - Should contain EMD and other required papers as per eligibility criteria.
 - Envelope –II** - Should contain only price bid.
 - Thereafter, all the two envelopes should be submitted in one sealed envelope.**Quotation will be opened in presence of tenderers or their authorized representatives
4. The earnest money will be retained in the case of successful tenderer and refunded to the unsuccessful tenderer as promptly as possible after opening of price bid and finalization of the tender and will not carry any interest. The earnest money shall be refunded without waiting for any application or request from unsuccessful bidders. The Earnest Money of the successful bidders will be retained by the department as part of the security deposit for due fulfillment of the contract and will not carry any Interest
5. Every tenderer is expected, before quoting his rates, to go through the requirements of materials/workmanship under specification/requirements and conditions of contract and to inspect the site/area of the proposed work.
6. Corrections where unavoidable, shall be made by crossing out and rewriting duly authenticated with full signature and date by the tenderer. Erasing or over-writing in the tender documents may disqualify the tender.
7. The work should be completed within specified time as per the quotation notice from expiry of ten (10) days from the issue of letter of acceptance of tender/work order or handing over the site .
8. On completion of the work all rubbish, debris, brick bats etc. shall be removed by the contractor(s) at his/their own expense and the site cleaned and handed over to the company.
9. The Company does not bind itself to accept the lowest tender and reserves the right to reject any or all the tenders without assigning any reasons whatsoever and to split up the work between two or more tenderers or accept the tender in part and not in its entirety.
10. If a Tenderer deliberately provides wrong information or submits false credentials in support of his qualifications, the Company reserves the right to terminate/rescind the contract, forfeit the EMD and other dues of the contractor and to take any other action as may be deemed fit
11. On receipt of letter for acceptance of the tender issued by the Company, the successful tenderer shall execute work order in the company's prescribed form for the due fulfillment of the contract. Failure to enter into the work order within specified period in the LOA shall entail cancellation of letter of acceptance forfeiture of the earnest money. The written work order to be entered into between the contractor and the company shall be the foundation of the rights of both the parties and the contract shall not be deemed to be executed until the work order is signed/ accepted by both the parties i.e. Contractor and the Company.
12. The Company reserves the right to postpone the date of receipt and opening of tenders or to cancel the tenders without assigning any reason whatsoever.
13. No subletting of work as a whole by the contractor is permissible. Subletting of work in piece rated jobs is permissible with the prior approval of the department.
14. They should submit Power of Attorney of the person signing the Tenders, if Partner / Proprietor of the firm not signing the Tenders.

15. Tenders shall be rejected outright without any reference if the documents submitted by the tenderers alongwith their tender fail to prove eligibility in terms of above criteria. Documents submitted alongwith the tenders shall be final and no supplementary document shall be accepted unless asked by the Company.

16. Tenders submitted shall become property of the company. Un-opened price bids of the ineligible tenderers shall be destroyed.

17. The credentials/documents submitted by the tenderer should be numbered serially and properly tagged..

18. The tenderers shall quote their rates both in figures and words. They should also put the total of the worked out cost of their offer both in figures and words, failing which their quotations are liable for rejection. The rates quoted should be inclusive of all incidentals, overheads, all taxes, Octroi's, duties, leads, lifts, carriage, tools & plant, Royalty etc.

19. Compensation for delay / Termination of the contract- The L.D shall be 1/2 % of the contract **value per week subject to a ceiling of 10 % of the contract value. In case of termination of the contract, the company shall be entitled to recover LD up to 10% of the contract value including Security Deposit besides getting the work completed by other means at the risk and cost of the contractor.**

20. The work shall be executed as per General terms & Conditions of the contract prevailing in BCCL, the description of items in the BOQ and as per the instruction of the EIC.

21. Any Bids received after the deadline prescribed at the Notice due to any reasons whatsoever, will not be accepted.

22. In cases where the tenderer fails to commence the work latest within one month of award of the work or within one month of handing over site, whichever is earlier, the Earnest Money shall be absolutely forfeited .

23. If the bid of the successful bidder is seriously unbalanced in relation to the estimate of the cost of work to be performed under the contract, the company may require the bidder to produce detailed price analysis for any or all items of the Bill of quantities to demonstrate the internal consistency of these prices with the construction method and the schedule proposed. After evaluation of the price analysis, the company may require that the amount of the performance security/security deposit is increased at the expense of the successful bidder to a level sufficient to protect the company against financial loss in the event of default on the part of the successful bidder under the contract.

24. 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. On completion of the entire work as certified 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.

(a) The defects are rectified to the satisfaction of the Engineer-in- Charge within the said period. Or 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.

25. Settlement of dispute-

(a) It is incumbent upon the contractor to avoid litigation and disputes during the course of execution. However, if such disputes take place between the contractor and the department, effort shall be made first to settle the disputes at the company level. The contractor should make request in writing to the Engineer-in-charge for settlement of dispute failing which no disputes/ claims of the contractor shall be entertained by the company.

(b) In spite of above, In case the contractor enters into litigation, such action should have to be taken in a court of law with jurisdiction over the place where the subject work is to be executed.

26.(a) Corrections where unavoidable, shall be made by crossing out and rewriting duly authenticated with full signature and date by the tenderer. Erasing or over-writing in the tender documents may disqualify the tender.

(b) The tender shall be submitted either in English or in Hindi.

27. Time is the essence of the contract and as such all the works shall be completed within the time stipulated in the NIT/ Work-order

The works shall be executed as per General specifications, CPWD guidelines, Description of the Items and as contained in the BOQ with its Quality Assurance. The contractor should get the sample of Brick, Sand , stone chips, Lime etc approved by the Engineer in charge before execution of such items.

28. The validity period of the tenders shall be 4 (four) months from the date of opening of price bid or revised price bid, if any The tenderer shall not, during the said period or within the period extended by mutual consent, revoke or cancel his tender or alter the tender or any terms/conditions thereof without consent in writing of the company.

In case the tenderer violates to abide by this, the Company will be entitled to forfeit the Earnest Money and reject the tender.

29. Banned or delisted Contractors: They are not eligible to participate in the tender. In case it is found afterwards, suitable action shall be taken against them including termination of contract and forfeiting the dues.

30. The contractor / contractors shall employ only competent, skillful and orderly men to do the work. The Engineer In Charge shall have the right to ask the contractor/ contractors to remove from the work site any men of the contractor/contractors who in his opinion is undesirable and the contractor / contractors will have to remove him within 3 (three) hours of such orders.

31. The contractor shall maintain all records as per the provision made in the various statutes including Contract Labour (Regulation & Abolition) Act, 1970 and the Contract Labour (Regulation & Abolition) Central Rules,1971, Minimum Wages Act, Workmen Compensation Act etc. and latest amendment thereof. Such records maintained by the contractor shall be opened for inspection by the Engineer In Charge or by the nominated representative of the Principal Employer.

32. The contractor / contractors shall not pay less than the minimum wages to the labourers engaged by him/them as per Minimum Wages Act or such other legislation or award of the minimum wage fixed by the respective State Govt. or Central Govt. as may be in force.

The contractor shall at all times during the tenure of the contract indemnify the company against all claims, damages or compensation under the provision of the Workmen's Compensation Act and shall take insurance policy covering all risk, claims, damages, or compensation payable under the Workmen's Compensation Act or under any other law relating thereto.

33. The contractor shall be registered with the concerned State Govt. and the Central Govt. in respect of Sales Tax Act and the certificate having details of Registration No/TIN with updated period of validity etc. should be maintained by them.

34. The terms and conditions as mentioned in the tender document are only indicative. For any other matter not mentioned in this tender/Quotation document the guidelines of the prevailing ``CIVIL ENGINEERING MANUAL" of "COAL INDIA LIMITED" shall be referred.

Dy GM(Civil)
Block-II Area