# BHARAT COKING COAL LIMITED (A Subsidiary of Coal India Limited) OFFICE OF THE GENERAL MANAGER, EJ AREA P.O.: BHOWRA (DHANBAD)

Ref. No.: GM(EJA)/ACE/NIT/10-11/611 Dated: 08.02.2011

### **NOTICE INVITING TENDER**

Sealed Tender in two parts(Part-I & Part-II) on overall percentage rate basis are invited from experienced

and eligible contractors for the following works

Name of work	Estimated work	Earnest	Cost of Tender	Time of
		money	paper	completion
Repair of qtr. no. Type-II/27 & 28 at Riverside	72640.10	730.00	100.00	Ten days
colony Sudamdih under EJ Area for				
shifting/rehabilitation of displaced person				
from endanger zone				
Repair of qtr. no. Type-II/12 & 14 at Riverside	73108.92	735.00	100.00	Ten days
,				
		750.00	100.00	Ten days
•				
_	74702 47	720.00	100.00	Tana dassa
• • • • • • • • • • • • • • • • • • • •	/1/02.4/	720.00	100.00	Ten days
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·				
_	64272.00	650.00	100.00	Ten days
•	04273.00	030.00	100.00	renuays
•	66396 71	665.00	100.00	Ten days
, , , , , , , , , , , , , , , , , , , ,	00330.71	005.00	100.00	Telluays
•	27824 92	280.00	100.00	Ten days
·	27024.32	200.00	100.00	Terruays
	Repair of qtr. no. Type-II/27 & 28 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/12 & 14 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/45 & 101 at Riverside colony Sudamdih under EJ Area for	Repair of qtr. no. Type-II/27 & 28 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/12 & 14 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/45 & 101 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/62 & 64 at Riverside rolony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/62 & 64 at Riverside rolony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. M/956 & M/966 at new miners colony Sudamdih, EJA.  Repair of qtr. no. M/988 & M/1030 at new miners colony Sudamdih, EJA.  Repair & maintenance of septic tank for Deo 27824.92	Repair of qtr. no. Type-II/27 & 28 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/12 & 14 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/45 & 101 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/62 & 64 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/62 & 64 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. M/956 & M/966 at new miners colony Sudamdih, EJA.  Repair of qtr. no. M/988 & M/1030 at new miners colony Sudamdih, EJA.  Repair & maintenance of septic tank for Deo 27824.92 280.00	Repair of qtr. no. Type-II/27 & 28 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/12 & 14 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/15 & 101 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/45 & 101 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. Type-II/62 & 64 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone  Repair of qtr. no. M/956 & M/966 at new miners colony Sudamdih, EJA.  Repair of qtr. no. M/988 & M/1030 at new miners colony Sudamdih, EJA.  Repair & maintenance of septic tank for Deo 27824.92 280.00 100.00

#### **AVAILABILITY OF TENDER DOCUMENTS**

From 21.02.2011 to 25.02.2011

Tender documents will be issued on all working days during working hours except on Sunday & holiday in the event of thr 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 web site: <a href="http://bccl:cmpdi:co:in">http://bccl:cmpdi:co:in</a> and can be downloaded.

## TIME & DATE IF RECEIPT/OPENING OF TENDER

The Tender will be received on 28.02.2011 from 10.00AM to 1.00PM in Tender box at (1). CISF post near Koyla Bhawan gate, Koyla Nagar, BCCL, Dhanbad. (2). CISF'S office of EJ Area (3). CISF's office of Ropeway Area. And (4). CISF's office of EWZ Area and will be opened on 02.03.2011 at 4.00 PM in the office of the ACE/EJA.

#### 1. ELIGIBILITY CRITERIA

- a). The intending Tenderer must have in its name as a prime contractor experience of having successfully completed similar works during last 7(seven) years ending last day of month previous to the one in which bid applications are invited should be either
  - of the following: (1). Three similar completed works each costing not less than 40 % of the estimated cost. Or (2). Two similar completed works each costing not less than 50 % of the estimated cost or (3). One similar completed work costing not less than 80 % of the estimated cost. **Similar work means: Building works for all works.**
- b). Average annual financial turnover of civil works during the last three years, ending 31<sup>st</sup>. March of the previous financial, should be at least 30 % of the estimated cost.
- 2. The Tender documents can be had from the office of the undersigned during the period mentioned above on deposition of requisite cost of Tenser paper in form of cash bank draft of any nationalized bank/scheduled commercial bank approved by Reserve bank of India in favour of "Bharat coking coal limited" payable at Dhanbad.

- 3. Completed sealed Tender documents (Part I & II) should be submitted at the same time. **Part I** shall consists of terms & conditions of the Tender, additional terms and conditions if any, Technical bid and credentials. **Part II** shall consists of tender documents as sold to the tenderers duly filled in for rates, amount etc. i.e. price bid.
  - The earnest money deposit is to be submitted in a separate envelop subscribing "Earnest Money Deposit" All three envelopes should be submitted in one sealed envelope.
  - The Part II will be opened only after The department is satisfied that the criteria fixed are fulfilled i.e. acceptance of Part I
- 4. The earnest money is to be deposited as per detail given in Tender documents.
- 5. TIN No. Is to be submitted.
- 6. The Tenderers have to submit Permanent Account no.(PAN) of Income Tax.
- 7. Conditional tenders will not be accepted.
- 8. Issuance of Tender document 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
- 11. The Management of BCCL reserves right to reject any or all the tender or split the work among two or more tenderers without assigning any reason what so ever.
- 12. Other details may be obtained from detailed Tender notice/Tender documents/web site <a href="http://bccl.cmpdi.co.in">http://bccl.cmpdi.co.in</a>
- 13. The Tender documents has been downloaded from the above mentioned web site, the tenderers are required to deposit along with their tender, a bank draft of any nationalized/scheduled commercial bank approved by Reserve bank of India payable at Dhanbad exclusively towards the cost of tender documents for the amount indicated as above, in the envelope as stated at clause 3 of this NIT. Any bank draft prepared after the schedule closure of sale of tender documents may be liable to rejection.
- 14. The contents of the tender documents available in our office, 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 tempering is there in the tender documents thus submitted.
- 15. The tenderer must submit an affidavit as per civil engineering manual and declaration that they have not been banned or delisted by any Govt. or Govt. Agency or PSUs.

Area Civil Engineer/EJ Area.

# Copy to:-

- 1. The C.V.O., BCCL
- 2. All CGMs/GMs of Area of BCCL
- 3. The General Manager(Civil), CED/Koyla Nagar
- 4. H.O.D.(Admn.), BCCL/Koyla Nagar
- 5. The GM(System), BCCL with a request to display this NIT in BCCL web site with download facility.
- 6. The Addl. GM(EJA)/The AFM(EJA)/The Area Survey officer
- 7. The Inspector I/C, CISF, Koyla Bhawan
- 8. The Inspector I/C, CISF, EJ Area.
- 9. The Inspector I/C, CISF, Ropeway Area
- 10. The Inspector I/C, CISF, EWZ Area.
- 11. Notice Board, EJ Area.

Bill ofquantity for the work," Repair of qtr. no. Type-II/27 & 28 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone".

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Sl. No.	Description of work	Unit	Quantity	Rate	Rate quoted by the Tenderer(In
	2000.1600.100.10	•	Q,		figure & word).
1.	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade old work(one or more coat).	Sqm	133.92	14.90	-
2.	White washing with lime to give an even shade: old work(two or more coat).	Sqm	214.00	4.10	
3.	Colour washing two coats complete.	Sqm	345.25	5.11	
4.	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: one or more coats for old work.	Sum	77.87	22.85	
<ol> <li>6.</li> </ol>	Providing and laying four courses water proofing treatment with bitumen felt over roofs consisting of first and third courses of blown bitumen 85/25 or 90/15 conforming to IS: 702 applied hot @ 1.45 kg per sqm. of area for each course, second course of roofing felt type 3 grade-I (hessian based self finished bitumen felt) and forth and final course of stone grit 6 mm and down gauge or pea sized gravel spread at 6 cubic diameter per sqm. including preparation of surface but excluding grading complete with Bitumen felt (hessian base) type 3 grade I conforming to IS: 1322.  Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete. 25mm thick with 20mm nominal size stone aggregate	Sqm Sqm.	90.68	184.80 141.46	
7.	12 mm cement plaster of mix : 1:6 (1 cement : 6 fine sand)	Sqm	187.15	67.65	
8.	S/F/F Steel door as per specification	Sqm	7.55	1297.52	
9.	S/F/F Steel window as per specification	Sqm	6.69	1809.05	

Area Civil Engineer(EJA)

Signature of the Tenderer with Date :

Name & Address of the Tenderer :

Details of Earnest money:

Bill ofquantity for the work," Repair of qtr. no. Type-II/12 & 14 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone".

SI. No	Description of work	Unit	Quantity	Rate	Rate quoted by the Tenderer(In
31. 110.	Description of work	Ullit	Quantity	Nate	, , ,
			100.00	1100	figure & word).
1.	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade old work(one or more coat).	Sqm	133.92	14.90	
2.	White washing with lime to give an even shade: old work(two or more coat).	Sqm	214.00	4.10	
3.	Colour washing two coats complete.	Sqm	345.25	5.11	
4.	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: one or more coats for old work.	Sum	77.87	22.85	
5.	Providing and laying four courses water proofing treatment with bitumen felt over roofs consisting of first and third courses of blown bitumen 85/25 or 90/15 conforming to IS: 702 applied hot @ 1.45 kg per sqm. of area for each course, second course of roofing felt type 3 grade-I (hessian based self finished bitumen felt) and forth and final course of stone grit 6 mm and down gauge or pea sized gravel spread at 6 cubic diameter per sqm. including preparation of surface but excluding grading complete with Bitumen felt (hessian base) type 3 grade I conforming to IS: 1322.	Sqm	101.93	184.80	
6.	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete. 25mm thick with 20mm nominal size stone aggregate	Sqm.	90.68	141.46	
7.	12 mm cement plaster of mix : 1:6 (1 cement : 6 fine sand)	Sqm	194.08	67.65	
8.	S/F/F Steel door as per specification	Sqm	7.55	1297.52	
9.	S/F/F Steel window as per specification	Sqm	6.69	1809.05	

Details of Earnest money:

Area Civil Engineer(EJA)

Signature of the Tenderer with Date :

Name & Address of the Tenderer :

Bill ofquantity for the work," Repair of qtr. no. Type-II/45 & 101 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone".

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Sl. No	Description of work	Unit	Quantity	Rate	Rate quoted by the
	·				Tenderer(In figure & word).
1.	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade old work(one or more coat).	Sqm	133.92	14.90	
2.	White washing with lime to give an even shade: old work(two or more coat).	Sqm	214.00	4.10	
3.	Colour washing two coats complete.	Sqm	345.25	5.11	
4.	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: one or more coats for old work.	Sqm	77.87	22.85	
5. 6.	Providing and laying four courses water proofing treatment with bitumen felt over roofs consisting of first and third courses of blown bitumen 85/25 or 90/15 conforming to IS: 702 applied hot @ 1.45 kg per sqm. of area for each course, second course of roofing felt type 3 grade-I (hessian based self finished bitumen felt) and forth and final course of stone grit 6 mm and down gauge or pea sized gravel spread at 6 cubic diameter per sqm. including preparation of surface but excluding grading complete with Bitumen felt (hessian base) type 3 grade I conforming to IS: 1322.  Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat	Sqm Sqm.	101.93 90.68	184.80 141.46	
	cement including cement slurry, but excluding the cost of nosing of steps etc. complete. 25mm thick with 20mm nominal size stone aggregate				
7.	12 mm cement plaster of mix : 1:6 (1 cement : 6 fine sand)	Sqm	207.95	67.65	
8.	S/F/F Steel door as per specification	Sqm	7.55	1297.52	
9.	S/F/F Steel window as per specification	Sqm	6.69	1809.05	

Name & Address of the Tenderer :

Details of Earnest money : Area Civil Engineer(EJA)

Signature of the Tenderer with Date :

Bill ofquantity for the work," Repair of qtr. no. Type-II/62 & 64 at Riverside colony Sudamdih under EJ Area for shifting/rehabilitation of displaced person from endanger zone".

Sl. No.	Description of work	Unit	Quantity	Rate	Rate quoted by the
	·				Tenderer(In figure & word).
1.	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade old work(one or more coat).	Sqm	133.92	14.90	
2.	White washing with lime to give an even shade: old work(two or more coat).	Sqm	214.00	4.10	
3.	Colour washing two coats complete.	Sqm	345.25	5.11	
4.	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: one or more coats for old work.	Sum	77.87	22.85	
5.	Providing and laying four courses water proofing treatment with bitumen felt over roofs consisting of first and third courses of blown bitumen 85/25 or 90/15 conforming to IS: 702 applied hot @ 1.45 kg per sqm. of area for each course, second course of roofing felt type 3 grade-I (hessian based self finished bitumen felt) and forth and final course of stone grit 6 mm and down gauge or pea sized gravel spread at 6 cubic diameter per sqm. including preparation of surface but excluding grading complete with Bitumen felt (hessian base) type 3 grade I conforming to IS: 1322.	Sqm	101.93	184.80	
6.	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete. 25mm thick with 20mm nominal size stone aggregate	Sqm.	90.68	141.46	
7.	12 mm cement plaster of mix : 1:6 (1 cement : 6 fine sand)	Sqm	173.29	67.65	
8.	S/F/F Steel door as per specification	Sqm	7.55	1297.52	
9.	S/F/F Steel window as per specification	Sqm	6.69	1809.05	

Details of Earnest money : Area Civil Engineer(EJA)

Signature of the Tenderer with Date :

Name & Address of the Tenderer:

Sl.No.	Description of work	Unit	Quantity	Rate	Rate quoted by the
31.110.	Description of work	Ome	Quarterty	nate	Tenderer(In figure & word).
1.	White washing with lime to give an even shade: old work(two or	Sqm	281.59	4.10	renderer(in figure & word).
1.	more coat).	Sqiii	201.59	4.10	
2.	Colour washing two coats complete.	Sqm	194.56	5.11	
3.	Painting with synthetic enamel paint of approved brand and	Sqm	71.09	22.85	
	manufacture of required colour to give an even shade: one or				
4	more coats for old work.	Cum	05.70	67.6E	
4.	12 mm cement plaster of mix : 1:6 (1 cement : 6 fine sand)	Sum	95.73	67.65	
5.	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4	Sqm	72.71	141.11	
	graded stone aggregate) finished with a floating coat of neat				
	cement including cement slurry, but excluding the cost of nosing				
	of steps etc. complete. 25mm thick with 20mm nominal size				
6.	stone aggregate	Cum.	2.55	3314.95	
О.	Grading roof for water proofing treatment with Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate	Cum.	2.55	3314.95	
	20 mm nominal size.				
7.	Painting top of roofs with bitumen of approved quality at 17kg per	Sqm	83.75	63.00	
	10sqm impregnated with a coat of coarse sand at 60 cudm per	·			
	10sqm including cleaning the slab surface with brushes and				
	finally with a piece of cloth lightly soaked in kerosene oil				
	complete With residual type petroleum bitumen of penetration 80/100				
8.	S/F/F Steel door as per specification	Sqm	15.05	1297.52	
0.	Strip Stock door do per opcomoditori	Oqiii	10.00	1207.02	
9.	S/F/F Steel window as per specification(single leaf)	Sqm	2.60	1842.17	
10.	S/F/F Steel window as per specification(double leaf)	Sqm	2.23	1809.05	
10.	10/1/1 Steel willdow as per specification(double leaf)	Sqiii	2.20	1003.03	
11.	6mm cement plaster of mix: 1:3 (1 cement : 3 fine sand)	Sqm	27.62	62.15	

Name & Address of the Tenderer :

Details of Earnest mone	<i>!</i> :	Area Civil Enginee	∍r(EJA)

Signature of the Tenderer with Date :

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Sl. No.	Description of work	Unit	Quantity	Rate	Rate quoted by the
					Tenderer(In figure & word).
1.	White washing with lime to give an even shade: old work(two or more coat).	Sqm	281.59	4.10	-
2.	Colour washing two coats complete.	Sqm	194.56	5.11	
3.	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: one or more coats for old work.	Sqm	71.09	22.85	
4.	12 mm cement plaster of mix : 1:6 (1 cement : 6 fine sand)	Sqm	119.04	67.65	
5.	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete. 25mm thick with 20mm nominal size stone aggregate	Sqm	66.65	141.11	
6.	Grading roof for water proofing treatment with Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size.	Cum.	2.55	3314.95	
7.	Painting top of roofs with bitumen of approved quality at 17kg per 10sqm impregnated with a coat of coarse sand at 60 cudm per 10sqm including cleaning the slab surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil complete With residual type petroleum bitumen of penetration 80/100	Sqm	83.75	63.00	
8.	S/F/F Steel door as per specification	Sqm	18.40	1297.52	
9.	S/F/F Steel window as per specification(double leaf)	Sqm	4.18	1809.05	

Name & Address of the Tenderer :

Details of Earnest money:	rea Civil	Engineer(E	.IA

Signature of the Tenderer with Date :

SI. No Description of work Rate quoted by the Unit Quantity Rate Tenderer(In figure & word). 103.40 Earth work in excavation by mechanical means(Hydraulic Cum 10.19 excavator)/manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil and disposal of surplus excavated soil as directed within a lead of 50m. Brick work with F.P.S. bricks of class designation 50 in 2. Cum 5.37 2012.00 foundation and plinth in : Cement Mortar 1:6 (1cement : 6 coarse sand) 3. Providing and laying in position cement concrete of specified Cum 0.56 2296.15 grade excluding the cost of centring and shuttering - All work upto plinth level 1:4:8 (1 Cement : 4 fine sand : 8 graded stone aggregate 40 mm nominal size) Half brick masonry with bricks of class designation 50 in 4. 257.80 Sqm 4.18 foundations and plinth in : Cement mortar 1:4 (1 Cement : 4 coarse sand) 5. 12 mm cement plaster finished with a floating coat of neat Sam 37.36 97.90 cement of mix: 1:4 (1 cement: 4 fine sand) 6. Cleaning of septic tank. Each. 500.00 1 7. Providing and fixing white vitreous china water closet squatting Each 1 534.60 pan (Indian type) Long pattern W.C. pan of size 580 mm 8. Pair 1 Providing and fixing a pair of white vitreous china foot rests of 111.70 standard pattern for squatting pan water closet: 250x130x30 mm Providing/Laying PVC Pipe 9.10 9. metre 110.00 10. Providing, hoisting and fixing upto floor five level precast Cum 0.90 4882.25 reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the like including the cost of required centring, shuttering, finishing smooth with 6mm thick cement plaster 1: 3(1 cement : 3 fine sand) on exposed surfaces complete but excluding cost of reinforcement with 1:2:4(1 cement: 2 coarse sand: 4 graded stone aggregate 20mm nominal size) 11. Reinforcement for R.C.C. work including straightening, cutting, Kg. 68.00 42.70 bending, placing in position and binding all complete . cold twisted bar. 12. Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 3.55 141.11 Sqm graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete. 25mm thick with 20mm nominal size stone aggregate

Name & Address of the Tend	enderer	:
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Details of Earnest money:

Area Civil Engineer(EJA)

Signature of the Tenderer with Date

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