# कार्यालय, नगर पालिक निगम, कोरबा (छ.ग.)

फा.क. **/201/निर्माण /2020** 

### सिस्टम टेन्डर नं. 69877 ई—निविदा आमंत्रण सूचना

कोरबा, दिनांक 07.12.2020

लोक निर्माण विभाग से एकीकृत पंजीयन प्रणाली अंतर्गत सक्षम श्रेणी में पंजीकृत ठेकेदारों से निम्नलिखित कार्यों हेतु प्रमुख अभियन्ता लोक निर्माण विभाग, रायपुर द्वारा (भवन) दिनांक 01.01.2015 से प्रभावशील दर पर (निविदा खुलने के दिनांक तक समस्त संशोधनों के साथ) कम अधिक या समान दरों पर तथा शेंड्युल अनुसार आयटम दरों पर निम्नलिखित निर्माण कार्य हेतु ऑनलाईन ई—निविदा आमंत्रित की जाती है :—

क्र	कार्य का नाम	प्राक्कलन राशि लाख में	धरोहर राशि क्त में	कार्यावधि	ठेकेदार का वर्ग	निविदा खुलने की तिथि
	वार्ड क 18 ढेंगूरनाला चेकपोस्ट में साहू समाज भवन के साथ सामुदायिक भवन निर्माण कार्य।	20.00	15000.00	05 माह	वर्ग डी एवं प्रवर श्रेणी	30.12.2020 से

शर्त:-

- निविदा दरे प्रचलित सी.एस.आर.से कम या अधिक प्रतिशत दरों पर दिया जावे सी.एस.आर.के अंतर्गत के आयटमों पर पृथक से आयटम दरों का उल्लेख करने पर निविदा निरस्त मानी जावेगी।
- जिन ठेकेदारों द्वारा नगर पालिक निगम (साडा) के किसी ठेके के कार्य में अनुबंध के अनुरूप कार्य न किया गया हो अथवा नगर पालिक निगम (साडा) के हित के विरुद्ध कार्य किया गया हो उन्हें निविदा भरने की पात्रता नहीं होगी।
- इच्छुंक ठेकेदारों को उचित वर्ग में पंजीयन की प्रमाणित प्रतिलिपि यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र (पाटर्नरशीप डीड) की सत्य प्रतिलिपि, उपलब्ध तकनीकी अमले की जानकारी, आयकर प्रमाण पत्र /पेन नम्बर, जी.एस.टी. पंजीयन प्रमाण पत्र एवं अमानत राशि ऑनलाईन जमा करना अनिवार्य होगा, प्रशिक्षित यंत्री नियुक्त करने संबंधी प्रमाण पत्र, कर्मचारी भविष्य निधि रायपुर से पंजीकरण का कोड एवं धरोहर राशि का स्केन कापी ऑन लाईन सिस्टम पर अपलोड करना अनिवार्य होगा।
- 4. सम्पूर्ण किये गये कार्यों के लिए प्रत्येक चल देयकों में से 5 प्रतिशत सुरक्षा राशि 01 वर्ष के लिए एवं मरम्मत एवं संधारण मद को छोड़कर शेष कार्यों में 5 प्रतिशत परफार्मेंस सिक्यूरिटी की गारंटी के रूप में से 03 वर्ष के लिए रोकी जावेगी।
- जिन निविदाकारों द्वारा कर्मचारी भविष्य निधि संगठन एवं कर्मचारी राज्य बीमा निगम, रायपुर से पंजीयन कराकर कोड प्राप्त कर लिया हो वे निविदाकार ही निविदा हेतु पात्र होंगे।
- 6. निविदाकार को प्रत्येक निविदा में पंजीयन क्षमता के अंतर्गत वर्तमान में नगर निगम या अन्य विभागों में उनके द्वारा किये जा रहे कार्यों का विवरण राशि सहित मूलप्रति में वैध शपथपत्र स्केन कर अपलोड करना अनिवार्य होगा।
- 7. निविदा में भाग लेने वाले ठेकेदारों को छ.ग. भवन और अन्य सिन्नर्माण कर्मकार (नियोजन एवं सेवा शर्तों का विनियमन ) अधिनियम 1996 एवं तद्अंतर्गत निर्धारित नियमों के तहत् पंजीयन कराना आवश्यक होगा तथा निर्माण लागत का 1 प्रतिशत उपकर के रूप में प्रत्येक देयक से कटौती की जावेगी।
- ईंट से संबंधित निर्माण कार्यों में फ्लाई एश ब्रिक का उपयोग किया जाना अनिवार्य होगा।
- 9. प्रयुक्त लोहा का बिल एवं टेस्ट रिपोर्ट तथा प्रयुक्त सीमेंट का बिल संलग्न करना अनिवार्य होगा।
- 10. निविदा दरों असामान्य कमी प्रतीत होने पर सफल निविदा दाता से अनुबंध के पूर्व एस.ओ.आर. एवं निविदा दर की अंतर की राशि के समतुल्य परफारमेंस गारंटी के रूप में राष्ट्रीयकृत बैंक एफ.डी.आर., पोस्ट ऑफिस, टाईम डिपॉाजिट अथवा एन.एस.सी. जो कि आयुक्त नगर पालिक निगम, कोरबा के नाम पर देय होगा जो मांग तिथि से 15 दिवस के भीतर जमा करना अनिवार्य होगा। उपरोक्त राशि समयाविध में जमा न करने की दशा में निविदा खमेव निरस्त मानी जावेगी।
- 11. निविदा अहस्तांतरणीय होगा एवं सशर्त निविदाओं पर विचार नही किया जावेगा।
- 12. निविदा के संबंध में किसी प्रकार की विवाद होने की स्थिति में आयुक्त का निर्णय अंतिम एवं सर्वमान्य होगा।
- 13. निविदा स्वीकृत करने अथवा अस्वीकृत करने अथवा निरस्त करने का अधिकार नगर पालिक निगम के पास सुरक्षित रहेगा।
- उपरोक्त निर्वेदा सूचना की विस्तृत प्रति नगर पालिक निगम, कोरबा के साकेत भवन स्थित निर्माण शाखा से प्राप्त किये जा सकते है।

कार्यपालन अभियंता नगर पालिक निगम कीरबा (छत्तीसगढ)

### Date-Time Detail(s)

Seq.	Nagar Nigam Stage	Contractor Stage	Star	t	Expi	ry	Remarks
No.	ragar ragam oaage	Contractor Otage	Date	Time	Date	Time	
1	Release Tender		07.12.20	15.30	07.12.20	17.30	Release Tender
2		Bid Submission	07.12.20	17.30	29.12.20	17.30	
3	Tender Open		30.12.20	10.30	-		

EXECUTIVE ENGINEER KORBA (CG) For, Commissioner Korba (C.G.)

## OFFICE OF THE MUNICIPAL CORPORATION, KORBA (C.G.)

### **ABSTRACT**

me of Work :- Construction of Community Building at Dhengur Nallah Check-Post Near Sahu Samaj B. wan Ward No. 18

As | Sor :- Schedule of Rates Public Works Department [ PWD BUILDING 01-01-2015]

Sno.	ITEM DESCRIPTION	Qty	Uni	The state of the s	Amount
	Excave in for all types and sizes of foundations, trenches and drains or for any		Oile	Isate	Amount
1	other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto				
	50m (at least 5m away from the excavated area), including dressing and leveling				
	In all types of soil	87.02	Cum	185.00	16098.7
	Providing and filling in plinth with sand/ Crusher dust and hard moorum under		-	1 200.00	20050.7
2	floor in layers not exceeding 20cm in depth consolidating each deposited	73.84	Cum	371.00	27394.6
	layer by ramming and watering, including dressing etc. complete.			0,2100	27551.0
	Providing and laying nominal mix cement concrete with crushed stone aggregate				
3	using concrete mixer in foundation, plinth and at ground level excluding cost of				
	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).	22.84	Cum	2970.00	67834.80
	1:11/2:3 (1 cement : 11/2 coarse sand : 3 graded stone aggregate 20mm nominal	9.60	Cum		39100.80
	Providing and fixing formwork including centering, shuttering, strutting, staging,		-	1070.00	09200.00
4	propping bracing etc. complete and including its removal at all levels, for:				
	Foundations, footings, base of columns and plinth beam in any shape and size.	76.90	Sqm	139.00	10689.10
	Columns, Pillars, Piers and likes- rectangular or square in shape	78.40			
-	Beams, lintels, cantilevers & walls		Sqm		23284.80
_	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves	104.60	Sqm	202.00	21129.20
	Edge of slab, breaks in floor and walls upto 200mm.	166.08	Sam	235.00	39028.80
-	*	53.80	Mtr.	34.00	1829.20
-	Weather shade, chhajja, Cornices and mouldings	23.66	Sqm	294.00	6956.04
-	Providing and laying nominal mix reinforcement cement concrete with crushed				
5 8	stone aggregate using concrete mixer in all works upto floor five level excluding				
-	cost of reinforcement and form work.				
1	:11/2:3 (1 cement : 11/2 coarse sand : 3 graded stone aggregate 20mm nominal	68.74	Cum	4163.00	286164.62
	Extra for laying PCC/RCC of any grade in superstructure above plinth level for	38.96	Cum	97.50	3798.60
	very floor or part thereof in addition to rate for foundation and plinth:	30.30	Cum	37.30	3730.00
7	roviding and placing in position reinforcement for R.C.C. work including				
S	traightening, cutting, bending, binding etc. complete as per drawings including				
	hermo-Mechanically treated bars	8000.00	kg	54.50	436000.00
8	Brick work with modular fly-ash lime bricks (FALG Bricks) confirming to				
-	S:12894-2002 of class designation 40 in foundation and plinth in:				
Annie de la constante de la co	Cement Mortar 1:6 (1 cement : 6 coarse sand)	77.16	Cum	3263.00	251773.08
	extra for brick work in superstructure above plinth level for every floor or part	43.33	Cum	121.00	5242.93
	nereof in addition to rate for foundation and plinth:	45.55	Cum	121.00	5242.95
8	.12 Providing and fixing flush door shutters, conforming to IS: 2202 (Part-I),				
o d	ecorative type core of block board construction with frame of first class hard				
W	ood and well matched teak ply veneering with vertical grains or cross bands				
_	5 mm. thick (single leaf)	10.08	Sqm	2005.00	20210.40
ı Pı	roviding and fixing stainless steel parliamentary hinges having thickness				
	5mm necessary stainless steel screws etc complete.				
_	50x100mm	12.00	Each	134.00	1608.00
PI	oviding and fixing stainless steel tower bolts (Barrel type) with necessary				
-	ainless steel screws etc complete.				
25	50 x10mm	4.00	Each	97.00	388.00
	oviding and fixing stainless steel sliding door bolts with 16mm rod,				
2.	5mm thick flap, necessary stainless steel nuts bolts and screws etc				
30	Omm	4.00	Each	238.00	952.00
Pr	oviding and fixing stainless steel door handles having flap thickness 2.5mm,				
ne	cessary stainless steel screws etc complete.				
	0 mm	8.00	Each	24.50	196.00

ITEM DESCRIPTION	Qty	Unit	Rate	Amount
viding and fixing stainless steel hanging door stopper with necessary stainless				
steel screws complete.				
Double	4.00	Each	65.00	260.00
or und bars welded to steel frame of windows etc. including applying a prime coat welded to frame with all necessary fitting complete including	1000.00	Kg	67.50	67500.00
9.47 Providing and fixing aluminium work for doors, windows, ventilators and partitions made out of extruded aluminium standard sections (main section with minimum 1.5mm thickness) conforming to IS: 733, IS: 1285 mitred and jointed				
For fixed portion	400.00	Kg	331.00	132400.00
9.51 Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete. (Cost of aluminium snap beading shall be paid in basic item				
With float glass panes of 5 mm thickness	32.40	Sqm	708.00	22939.20
19 Providing and making 6mm thick cement plaster of mix:				
In Cement mortar 1:4 (1 cement : 4 fine sand)	247.04	Sqm	87.00	21492.48
20 Providing and making 12mm thick cement plaster of mix:				
In Cement Mortar 1:5 (1 cement : 5 fine sand)	311.90	Sqm	96.50	30098.35
15 dil	0.000			
	259.70	Sam	113.00	29346.10
In Cement Mortar 1:5 (1 cement : 5 fine sand)	-	Sqiii	113.00	25540.20
Providing and applying 2mm thick ready mix exterior grade approved make putty (like Birla wall care, Alltek Superfine W/R of (NCL), Asian, ICI, Nerolac, J.K. wall putty) on walls to make the surface smooth and even.	818.64	Sqm	94.50	77361.48
14.15 Painting exterior surface with ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with  On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and				
including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm) sqm 56.00	818.64	Sqm	56.00	45843.84
Painting on new work (two or more coats) to give an even shade with	FR.00	-	FF 00	2750.00
Satin synthetic enamel paint  Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides  of foundation etc. in layers not exceeding 20cm in depth consolidating	50.00	Sqm	55.00 65.00	2750.00 8288.15
each deposited layer by ramming and watering with a lead upto 50 M. and lift				
26 Carriage by mechanical transport upto 5 km lead:				
Earth	127.51	Cum	111.00	14153.61
Providing and mixing water proofing material in PCC/ RCC work in the				
proportion recommended by the manufacturer.	42.00	Кg	43.50	1827.00
12.10 Providing and laying rectified ceramic glazed floor tiles of size 300x300mm and above conforming to IS: 15622 of approved make, colour, shade laid on 20 mm thick Cement Mortar 1:4 (1 cement: 4 coarse sand)				
Size 300x300mm	10.24	Sgm	858.00	8785.92
Providing and laying vitrified floor tiles with double charge/ multi charge		-4		
printing with water absorption less than 0.5% and conforming to IS: 15622 of approved make in all colours and shades and size mentioned below (+/- 10mm),				
Size 600x600mm	158.10	Sgm	1151.00	181973.10
As per SOR To	1		And the second second	
	5 % Elect		Annual Control of the	95234.95
				1999933.89
	S	ay Am	ount Rs.	2000000.00

Sub Engineer

Municipal Corporation

Korba (C.G.)

Asst. Engineer Municipal Corporation Korba (C.G.)

### OFFICE OF THE MUNICIPAL CORPORATION, KORBA (C.G.)

#### DETAILED ESTIMATE

me of Work :- Construction of Community Building at Dhengur Nallah Check-Post Near Sahu Samaj Bi van Ward No. 18

As p Sor :- Schedule of Rates Public Works Department [ PWD BUILDING 01-01-2015]

	oor oonedule of Mates Fublic Works	- 1	CHIOTIC	1 995	DOILD	1140 01-0	71-201	0]	
no.	ITEM DESCRIPTION	N	L	В	H/D	Qty	Uni	t Rate	Amoun
	Excavation for all types and sizes of foundations,								
	trenches and drains or for any other purpose								
	including disposal of excavated stuff upto 1.5 m								
	lift and lead upto 50m (at least 5m away from the								
10	excavated area), including dressing and leveling of								
1	n all types of soil	6	1.80	1.80	1,80	34.99		1	
		10	1.50	1.50	1.50	33.75	_		
		1	73.10	0.50	0.50	18.28	-		
1		_	10.20	0.00	0.50	87.02		185.00	16098.
I	Providing and filling in plinth with sand/ Crusher					07.02	Cun	1 105.00	10038.
	lust and hard moorum under floor in layers not	1							
	exceeding 20cm in depth consolidating each				10.76				The second
	leposited layer by ramming and watering,								
	ncluding dressing etc. complete.								
1		6	1.80	1.80	0.20	3.89	-	1	
		10	1.50	1.50	0.20	4.50			
		1	73.10	0.50	0.10	3.66	-		
1		6	1.80	1.80	0.90	17.50	-		
		10	1.50	1.50	0.70	15.75	+-	-	
		1	12.80	8.80	0.20	22.53	-		
1		2	3.50	4.30	0.20	6.02	-		
			0.00		0.20	73.84	Cum	371.00	27394.0
P	roviding and laying nominal mix cement concrete					70.01	Cum	371.00	27004.
W	rith crushed stone aggregate using concrete mixer								
	foundation, plinth and at ground level excluding								
	ost of form work.								
-	3:6 (1 cement : 3 coarse sand : 6 graded stone						-		
	ggregate 40mm nominal size).								
Life	sgregate Formit normal size).	6	1.80	1.80	0.10	1.01	-		
+					0.10	1.94	-		
+		10	1.50	1.50	0.10	2.25			
+		1	73.10	0.50	0.10	3.66			
+		1	12.80	8.80	0.10	11.26			
-		2	3.50	4.30	0.10	3.01			
_		2	1.80	2.00	0.10	0.72			
						22.84	Cum	2970.00	67834.8
1:	11/2:3 (1 cement: 11/2:coarse sand: 3 graded stone			-					
ag	gregate 20mm nominal size).								
		1	64.00	1.00	0.15	9.60	Cum	4073.00	39100.80
Pr	oviding and fixing formwork including								
ce	ntering, shuttering, strutting, staging, propping								
	acing etc. complete and including its removal at								
	levels, for:								
Fo	undations, footings, base of columns and plinth								
be	am in any shape and size.								
		6	1.40		1.80	15.12			
		6	1.20		1.60	11.52			
_		4	1.00		1.60	6.40			
	*	2	73.10		0.30	43.86			
						76.90	Sqm	139.00	10689.10
-	lumns, Pillars, Piers and likes- rectangular or					7 010 0		200.00	2000012

	ITEM DESCRIPTION	N	L	В	H/D	Qty	Uni	t Rate	Amoun
		6	1.40	1.	4.00	33.60			
11		6	1.20		4.00	28.80			
		4	1.00		4.00	16.00			
3			-			78.40	Sqn	297.00	23284
-	ams, lintels, cantilevers & walls				-				
		2	64.10	_	0.20	25.64			
		2	64.10		0.30	38.46			
		3	9.00		1.50	40.50	_		
-						104.60	Sqn	202.00	21129
	suspended floors, roofs, access platform, balconies plain surfaces) and shelves (cast in situ)								
		1	17,30		9,60	166.08	Sqm	235.00	39028
1	dge of slab, breaks in floor and walls upto								
-	00	1	53.80			53.80	Mtr.	34.00	1829.2
v	Veather shade, chhajja, Cornices and mouldings	1	33.00			33.00	TVILI.	34.00	1025.2
1	veamer snade, emiaga, Cormees and mondings								
		2	16.90		0.70	23.66	Sgm	294.00	6956.0
P	roviding and laying nominal mix reinforcement								
Ce	ement concrete with crushed stone aggregate	1							
4	sing concrete mixer in all works upto floor five						1		
	evel excluding cost of reinforcement and form								
and the Personal Property lies	:1½:3 (1 cement : 1½ coarse sand : 3 graded stone	TANKS AND DESCRIPTION					-		
	ggregate 20mm nominal size).								
344	The state of the s	6	1.80	1.80	0.60	11.66			
		10	1.50	1.50	0.50	11.25	1		
		6	0.30	0.40	1.80	1.30	+		
+		-	0.20	0.40	1.60	0.77	+-	-	
-		6					-		
-		4	0.20	0.30	1.60	0.38	-		
-		1	73.10	0.20	0.30	4.39			
		6	0.30	0.40	4.00	2.88			
		6	0.20	0.40	4.00	1.92			
		4	0.20	0.30	4.00	0.96			
	Land Maria	1	64.10	0.20	0.20	2.56			
		1	64.10	0.20	0.30	3.85			
		3	9.00	0.30	0.60	4.86			
		2	16.90	0.60	0.10	2.03			***************************************
-		1	17.30	9.60	0.12	19.93			
-			17.30	3.00	0.12	68.74	Cum	4163.00	286164.
17.	to for looks DCC/DCC of any and in					00.74	Cum	4165.00	200104.
	stra for laying PCC/RCC of any grade in								
	perstructure above plinth level for every floor or at thereof in addition to rate for foundation and					38.96	Cum	97.50	3798.
1-	inth:								
-									
	oviding and placing in position reinforcement for								
	C.C. work including straightening, cutting,								
	nding, binding etc. complete as per drawings								
The second of	cluding cost of binding wire all complete:					0000 00	-	FASO	400000
-	ermo-Mechanically treated bars					8000.00	kg	54.50	436000.
	ick work with modular fly-ash lime bricks								
	ALG Bricks) confirming to IS:12894-2002 of								
_	ss designation 40 in foundation and plinth in:								
Ce	ment Mortar 1:6 (1 cement : 6 coarse sand)								
-	3	1	73.10	0.40	0.20	5.85			
		1	73.10	0.30	1.10	24.12			
		1	64.10	0.20	2.90	37.18			
		1	51.40	0.20	0.60	6.17			

	ITEM DESCRIPTION	N	L	В	H/D	Qty	Unit	Rate	Amount
		2	1.60	2.00	0.60	3.84			
30						77.16	Cum	3263.00	251773.08
1	Extra for brick work in superstructure above plinth								
9	el for every floor or part thereof in addition to					43.33	Cum	121.00	5242.93
	ra. for foundation and plinth:								
	8.12 reviding and fixing flush door shutters,								
	conforming to IS: 2202 (Part-I), decorative type					1			
	core of block board construction with frame of first								
10	class hard wood and well matched teak ply								
	veneering with vertical grains or cross bands and								
	face veneers on both faces of shutters excluding								
	hinges					is			
	35 mm. thick (single leaf)	4	1.20		2.10	10.08	Sqm	2005.00	20210.40
-	Providing and fixing stainless steel parliamentary								
111	hinges having thickness 2.5mm necessary stainless				-100	-			
	steel screws etc complete.								
-	150x100mm					12.00	Each	134.00	1608.00
-	Providing and fixing stainless steel tower bolts					12.00		201100	2000100
12	(Barrel type) with necessary stainless steel screws								
-	etc complete.								
-	250 x10mm					4.00	Each	97.00	388.00
-	Providing and fixing stainless steel sliding door					4.00	Lucii	37.00	300.00
	bolts with 16mm rod, 2.5mm thick flap,								
13	necessary stainless steel nuts bolts and screws								
	etc complete.								
	300mm	-				4.00	Each	238.00	952.00
-	Providing and fixing stainless steel door handles					4.00	I I I	200.00	002.00
14	having flap thickness 2.5mm, necessary stainless							-	
1	steel screws etc complete.								
-	150 mm					8.00	Each	24.50	196.00
-	Providing and fixing stainless steel hanging door					0.00		27.50	250.00
15	stopper with necessary stainless steel screws								
	Double					4.00	Each	65.00	260.00
	Providing and fixing M.S. grill of approved pattern							00.00	
	made of M.S. flats or square or round bars welded								
	to steel frame of windows etc. including applying a								
16	priming coat welded to frame with all necessary					1000.00	Kg	67.50	67500.00
	fitting complete including applying a priming of								
	red oxide zinc chromate primer.								
_	9.47 Providing and fixing aluminium work for								
	doors, windows, ventilators and partitions made								
	out of extruded aluminium standard sections (main								
	section with minimum 1.5mm thickness)					118.65		562	
	conforming to IS: 733, IS: 1285 mitred and jointed								
	mechanically including aluminium cleats, neoprene								
17	weather stripping gasket beveled edge beading,								
	screws duly fixed in wall/ floor with fixing clips or					40.00		3500	17 2.00
	hold fasteners or bolts and nuts as required								
	aluminium sections shall be anodized transparent								
	or dyed to approved shade according to IS: 1868,								
	minimum anodic coating shall be of grade								
	For fixed portion					400.00	Kg	331.00	132400.00
						700.00	"Б	002.00	202700.00

	ITEM DESCRIPTION	N	L	В	H/D	Qty	Uni	t Rate	Amount
1.	door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete. (Cost of minium snap beading shall be paid in basic item							1140	Amount
-	Wid Stales of Stales		-						
-	With Wat glass panes of 5 mm thickness	10	1.80	-	1.50		-	-	
		10	0.90	_	0.60		-	-	
			0.50		1 0.00	32.40	Sqm	708.00	22939.20
19	Providing and making 6mm thick cement plaster of mix:								
	In Cement mortar 1:4 (1 cement : 4 fine sand)					*			
_		1	17.30		9.60	166.08			
-		3	9.00		1.50	40.50			
-		6	0.70	-	4.00	16.80			
-		2	16.90	-	0.70	23.66	-		
20	Providing and making 12mm thick cement plaster of mix:					247.04	Sqm	87.00	21492.48
	In Cement Mortar 1:5 (1 cement : 5 fine sand)		-	-	-	-	+-	-	
-	(x coment : o line suite)	4	F2 20	-	1 20		+		
-		1	52.20 64.10	+	3.40	62.64	-		
		1	52.20	-	0.60	217.94	-		
			32.20		0.00	311.90	Sqm	96.50	30098.35
21	15mm thick cement plaster on the rough side of single or half brick wall of mix:							30.30	30030.33
	In Cement Mortar 1:5 (1 cement : 5 fine sand)								
		1	64.10		3.40	217.94			
_		1	52.20		0.80	41.76			
	Describing at the Control of the Con					259.70	Sqm	113.00	29346.10
	Providing and applying 2mm thick ready mix exterior grade approved make putty (like Birla wall care, Alltek Superfine W/R of (NCL), Asian, ICI, Nerolac, J.K. wall putty) on walls to make the surface smooth and even.					818.64	Sqm	94.50	77361.48
23	14.15 Painting exterior surface with ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with								
	On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm) sqm					818.64	Sqm	56.00	45843.84
24	Painting on new work (two or more coats) to give an even shade with								
	Satin synthetic enamel paint					50.00	Sqm	55.00	2750.00
25 1	Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides of foundation etc. In layers not exceeding 20cm in depth consolidating each deposited layer by ramming and vatering with a lead upto 50 M. and lift upto 1.5								
26	Carriage by mechanical transport upto 5 km lead:	1	16.10	8.80	0.90	127.51	Cum	65.00	8288.15
I	Earth					127.51	Cum	111.00	14153.61

ITEM DESCRIPTION	I N		_ B	1.100	T 01	Territ		7
oviding and mixing water proofing material in	-	as L	В	H/D	Qty	Unit	Rate	Amount
PCC/ RCC work in the proportion recommended					42.00	1	12.50	1007.0
by the manufacturer.					42.00	Kg	43.50	1827.00
28 colour, shade laid on 20 mm thick Cement Mortar 1:4 (1 cement : 4 coarse sand) including pointing the joints with white cement mixed with matching pigment etc., complete.								
Size 300x300mm	2	1.60		3.20	10.24	Sqm	858.00	8785.92
Providing and laying vitrified floor tiles with double charge/ multi charge printing with water absorption less than 0.5% and conforming to IS: 15622 of approved make in all colours and shades and size mentioned below (+/- 10mm), laid on 20mm thick cement mortar 1:4 (1 cement: 4 coarse sand) including grouting the joints with white cement and matching pigments etc.								3703.32
Size 600x600mm	1	13.20		9.20	121.44			
	2	3.90		4.70	36.66			
					158.10	Sqm	1151.00	181973.10
		A	s per S	OR To	tal Estima			
				Add	5 % Electr	ificati	on Work	95234.95
					N	et Am	ount Rs.	1999933.89
					Sa	y Am	ount Rs.	2000000.00

Sub Engineer Municipal Corporation Korba (C.G.)

Asst. Engineer Municipal Corporation Korba (C.G.)