# कार्यालय, नगर पालिक निगम, कोरबा (छत्तीसगढ़)

फा.क. 296 / 2025

सिस्टम टेंडर नं.173019

कोरबा दिनांक 01.08.2025

ई-निविदा आमंत्रण सूचना

कार्यालय नगर पालिक निगम, कोरबा द्वारा लोक निर्माण विभाग एकीकृत पंजीयन प्रणाली अंतर्गत सक्षम श्रेणी में पंजीकृत ठेकेदारों से प्रमुख अभियंता लोक निर्माण विभाग, रायपुर द्वारा भवन कार्य हेतु दिनांक 01.01.2015 एवं विद्युत हेतु 01.06.2020 से प्रभावशील दर अनुसूची पर (निविदा खुलने के दिनांक तक समस्त संशोधनों के साथ शेड्यूल अनुसार प्रतिशत दर पर ई-प्रोक्युरमेंट (E-Tendering) के माध्यम से निविदा प्रपत्र Form-A में निविदा

फिजिकल सबिमशन लिफाफा प्राप्त होने की अंतिम तिथि

25.08.2025 सायंकाल से 3.00 बजे तक

2.	निविदा खुलने की अंतिम तिथि		- 25.0	8.2025 साय	काल 4.00 बजे से		
क.	कार्य का नाम	प्राक्कलन राशि (लाख में)	धरोहर राशि (FDR/TDR)	कार्यावधि	निविदा प्रतिभागी शुल्क (डिमांड ड्राफ्ट)	ठेकेदार का वर्ग	निविदा खुलने की तिथि
1	नगर पालिक निगम कोरबा क्षेत्रांतर्गत कोसाबाड़ी जोन अंतर्गत 14 शासकीय स्कूलों में किचन शेड का निर्माण कार्य (जि.ख.न्या.मद)	54.00	40500/-	06 माह	3000/-	वर्ग डी एवं प्रवर श्रेणी	25.08.2025 से

शर्ते:-

2.

निविदा दरे प्रचलित सी.एस.आर.से कुम या अधिक प्रतिशत दरों पर दिया जावे सी.एस.आर.के अंतर्गत के आयटमों पर पृथक से आयटम 1.

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 टेकेदारों 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, विगत 3 वर्षों का आयकर चुकता प्रमाण पत्र,पेन नम्बर, वैध जी.एस. 3 टी. पंजीयन प्रमाण पत्र एवं अमानत राशि के FDR/TDR की प्रति ऑनलाईन अपलोड करना अनिवार्य होगा, प्रशिक्षित यंत्री नियुक्त करने संबंधी प्रमाण पत्र एवं अमानत राशि के FDR/TDR की प्रति ऑनलाईन अपलोड करना अनिवार्य होगा, प्रशिक्षित यंत्री नियुक्त करने संबंधी प्रमाण पत्र, कर्मचारी भविष्य निधि रायपुर से पंजीकरण का कोड, निविदा प्रतिभागी शुल्क का डिमाण्ड ड्राफ्ट एवं धरोहर राशि FDR/TDR, शपथपत्र का स्केन कापी ऑन लाईन सिस्टम पर अपलोड करना अनिवार्य होगा ।

अमानत राशि का वैध FDR/TDR, निविदा प्रतिभागी शुल्क का डिमांड ड्राफ्ट एवं निर्धारित प्रारूप में शपथ पत्र की मूल प्रति जिल्हारा सारा पर पन rprotpro, iनावदा प्रातमागा शुल्क का उनाउ हाफ्ट एव ानधारत प्रारूप म शपथ पत्र का मूल प्रात लिफाफा में कार्य का नाम एवं अन्य विवरण अंकित कर केवल स्पीड पोस्ट/रजिस्टर्ड डाक के माध्यम से आयुक्त,नगर पालिक निगम,कोरबा साकेत भवन, आई.टी.आई.चौक रामपुर कोसाबाड़ी पिन— 495677 कोरबा के पते पर भेजना होगा। निर्धारित तिथि को साय 03:00 बजे के पश्चात् फिजिकल सबिमशन लिफाफा स्वीकार नहीं किया जायेगा।

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 निर्धारित प्रारूप में वैध शपथपत्र (राशि रू. 100/— नॉनर्ज्यूडिशियल स्टाम्प) निविदा आमंत्रण दिनांक के पश्चात का, निविदा कमांक एवं कार्य का नाम अंकित करना अनिवार्य होगा।

अमानत राशि का FDR/TDR एवं निविदा प्रतिभागी शुल्क का डिमांड ड्राफ्ट जो कि आयुक्त, नगर पालिक निगम,कोरबा के

• अमानत राशि का FDR/TDR एवं निविदा प्रतिभागी शुल्क का डिमांड ड्राफ्ट जा कि आयुक्त, नगर पालक निगम,कारबा के नाम पर देय हो प्रस्तुत करना अनिवार्य होगा।
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 परफामेंस सिक्यूरिटी की गारंटी के रूप में से 03 वर्ष के लिए रोकी जावेगी। सुरक्षा राशि एवं परफारमेंस गारंटी राशि वापसी हेतु समयाविध की गणना कार्य पूर्णता तिथि से किया जायेगा। उक्त समयाविध में निर्माण कार्य की भौतिक स्थिति सही होने तथा सक्षम प्राधिकारी के संतुष्टि के आधार पर भुगतान किया जायेगा।
जिन निविदाकारों द्वारा कर्मचारी मिथ्य निध संगठन(वर्तमान तक वैधता)एवं कर्मचारी राज्य बीमा निगम, रायपुर से पंजीयन कराकर कोड प्राप्त कर लिया हो वे निविदाकार ही निविदा हेतु पात्र होंगे एवं कर्मचारी भविष्य निध संगठन(ई.पी.एफ.) एवं विभिन्न प्रावधानों को छारा 1952 के तहत निविदार का जीवित पंजीयन होना आवश्यक है साथ ही निविदा आमंत्रण दिनांक से विगत तीन माह की अविध में साथ प्रतिकृत माने स्वरूप का प्रतिकृत प्रतिवाद होता। वालान की पति परनत करना तथा ऑनलाईन अपलोड किया जाना अनिवार्य होगा।

जमा किये गये TRRN Payment Detail चालान की प्रति प्रस्तुत करना तथा ऑनलाईन अपलोड किया जाना अनिवार्य होगा।

निविदा में भाग लेने वाले टेकेंदारों को छ.ग. भवन और अन्य सिन्मिण कर्मकार (नियोजन एवं सेवा शर्तों का विनियमन) अधिनियम 1996 एवं तद्अंतर्गत् निर्धारित नियमों के तहत् पंजीयन कराना आवश्यक होगा तथा निर्माण लागत का 1 प्रतिशत उपकर के रूप में 6. प्रत्येक देयक से कटौती की जावेगी।

इंट से संबंधित निर्माण कार्यों में पलाई एश ब्रिक का उपयोग किया जाना अनिवार्य होगा। प्रयुक्त लोहा का बिल एवं टेस्ट रिपोर्ट तथा प्रयुक्त सीमेंट का बिल् संलग्न करना अनिवार्य होगा। प्रयुक्त लाहा का कि विषय है है है । एस स्पेल निविदा दाता से अनुबंध के पूर्व एस.ओ.आर. एवं निविदा दर की अंतर की राशि के ागवदा दरा असामान्य प्रमा असास हान पर संप्रल ागवदा दासा स अनुबंध पर पूर्व एस.आ.आर. एवं ागवदा दर को अंतर को साश क समतुल्य परफारमेंस गारंटी के रूप में राष्ट्रीयकृत बैंक एफ.डी.आर., पोस्ट ऑफिस, टाईम डिपॉजिट 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 समयावधि में जमा न करने की दशा में निविदा स्वमेव निरस्त मानी जावेगी।

निविदा अहरतांतरणीय होगा एवं सशर्त निविदाओं पर विचार नहीं किया जावेगा। 10. 11.

निविदा प्रपत्र फार्म —ए की कंडिका 11 Price Adjustment (एस्कलेशन) देय नहीं होगा। निविदा के संबंध में किसी प्रकार की विवाद होने की स्थिति में आयुक्त का निर्णय अंतिम् एवं सर्वमान्य होगा।

निविदा स्वीकृत करने अथवा अस्वीकृत करने अथवा निरस्त करने का अधिकार नगर पालिक निगम के पास सुरक्षित रहेगा।

13. उपरोक्त निर्विदा सूचना की विस्तृत प्रति नगर पालिक निगम, कोरबा के साकेत भवन स्थित निर्माण शाखा से प्राप्त किये जा सकते है। 14 ठेकेदार द्वारा संपादित किए गए कार्यों के देयकों का भुगतान कार्य विशेष हेतु बजट आबंटन एवं राशि उपलब्ध होने पर किया जाएगा।

निविदा में सफल निविदाकार को ऐसे कार्य जिसकी अनुबंध राशि 10.00 लाख या उससे अधिक है, उनको प्रत्येक कार्यों हेतु पृथक से छ.ग. भवन और सन्निर्माण कर्मचार मण्डल का पंजीयन प्रमाण पत्र प्रस्तुत करना अनिवार्य होगा अन्यथा देयक भुगतान किया जाना 16. संभव नहीं होगा।

कार्य कियान्वयन से संबंधित गुणवत्ता परीक्षण संबंधी रिपोर्ट पर होने वाले व्यय का वहन संबंधित ठेकेदार द्वारा किया जावेगा।

17. ठेकेदार को निर्माण कार्य के दौरान "निर्माण एवं अपशिष्ट प्रबंधन नियम 2016" में किये गए प्रावधानों का पालन करना अनिवार्य होगा। 18.

> अधीक्षण अभियंता नगर पालिक निगम कोरबा (छ.ग.)

प्रतिलिपि-

7.

प्रोग्रामर, संचालनालय, नगरीय प्रशासिन एवं विकास विभाग, रायुपर को uad.cg.gov.in में अपलोड करने हेतु प्रेषित।

### **Date-Time Detail(s)**

Seq.	Nagar Nigam Stage	Contractor Stage	Start		Expir	у	Remarks
No.			Date	Time	Date	Time	
	Release Tender		01.08.2025	15.30	01.08.2025	15.30	Release Tender
2		Bid Submission	01.08.2025	15.30	21.08.2025	17.30	
3		Physical Document Submmission	01.08.2025	15.30	25.08.2025	15.00	
4	Tender Open		25.08.2025	16.00			

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

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

## **DETAIL ESTIMATE**

of Work :- Construction of Kitchen Shade At 08 Nos Govt. School Under Kosabadi Zone, Nagar Palik

am Korba. (Part-A)
AS Per Sor :- Schedule of Rates Public Works Department [ PWD BUILDING 01-01-2015] and [ PWD ELECTRICAL 01-06-

020 <u>]</u> Sno.	ITEM DESCRIPTION	IN	T 1.	В	H/D	Qty	Unit	Rate	Amount
no.	Excavation for All Types and sizes of	1 14	-						
	foundations, trenches and drains or for	-				-			
	any other purpose including disposal of				'		a .		
1	excayated stuff upto 1.5 m lift and lead	124		-			'		
	upto 50m (at least 5m away from the			-					
					`			11	
	excavated area), including dressing and	4 (314)	e e e	1 1/2 . 8/**			- 1		
	In All Types of soils.	l beleeve	4.00	1.20	1.20	6.91			
	column	4	1,20	0.30	0.30	0.61	- 1		
	below pb	2	3.40	0.30	0.30	0.31		ja ja f	
		2	1.70	0.30	0.30	0.67	1.17	a Principal	
		2	3.70	0.30	0.30	0.18		10 7 H 1	
	step	1	2.00	0.30	0.30	0.32		ga fara e e	
		1	1.20		0.30	-0.07			##uffix
	deduction column	-4	0.30	0.20	0.00	8.93	CUM	185.00	1651.68
					-110	0,33	100		
	Providing and filling in plinth with sand/				1 I	-			
	Crusher dust and hard moorum under		à				1.		
2	floor in layers not exceeding 20 cm in								
	depth consolidating each deposited layer				6 : 1				
	by ramming and watering, including	, Air		Harry 115	0.40	0.50			production of the second
	column	4	1.20	1.20	0.10	0.58	2244		
	below pb	2	3.40	0.30	0.10	0.20			
		2	1.70	0.30	0.10	0.10			
	and the second and th	2	3.70	0.30	0.10	0.22		7 II	
	step	1	2.00	0.30	0.10	0.06			
		1	1.20	0.90	0.10	0,11	>		1
	deduction column	-4	0.30	0.20	0.10	-0.02			*********
			:			1.25	CUM	371.00	463.01
	Providing and laying nominal mix plain								
	cement concrete with crushed stone						311		
3	aggregate using concrete mixer in all				T				
1	works upto plinth level excluding cost of						-	: (a)	
	1:4:8 (1 cement : 4 coarse sand : 8		1					İ	
i	graded stone Aggregate 40mm nominal					B 2		2 10 1 1 1 1	
	column	4	1.20	1.20	0.10	0.58	in max	110 pull 100 pull	
	below pb	2	3.40	0.30	0.10	0.20	1 1 + 2 + 20 + 1		
		2	1.70	0.30	0.10	0.10			
		2	3.70	0.30	0.10	0.22	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		-
-	step ·	1	2.00	0.30	0.10	0.06			= =
-		1	1.20	0.90	0:10	0.11		y	
- 1	deduction column	-4	0.30	0.20	0.10	-0.02			
1		ugari i				1.25	CUM	2659.00	3318.43
$\neg$						1144	, J.		00,10,70
	1:11/2:3 (1 cement : 11/2 coarse sand : 3	toolbasses				1	-		
" (	graded stone Aggregate 20mm nominal				1			,	
!	Plinth Protection Work	2	3.40	1.00	0.10	0.68			
	Later with a second of the mile of the property of the	2	3.70	1.00	0.10	0.74		7.1	
	riuses army	Tata :	7754			1.42	CLINA	4073.00	5783.66

		• • • • •					1 4 4 14	D-4-	Amount
	EM DESCRIPTION	N	L	В	H/D	Qty	Unit	Rate	Amount
	and laying nominal mix						1		
	cement concrete with crushed		1						
	one aggregate using concrete mixer in			1	1		1		
,	all works upto plinth level excluding cost								
/	1:1½:3 (1 cement : 1½ coarse sand : 3								_
	graded stone Aggregate 20 mm nominal				١.		ł		
	size).	-	4.00	1.00	0.30	1.20			
		4	1.00	0.80	0.40	1.02		,	
		4	0.80	0.20	1.00	0.24			
	UPTO PLINTH ·	4	0.30		0.30	0.85			
	PLINTH BEAM	1	14.20	0.20	3,50	0.84			1
	ABOVE PLINTH	4	0.30	0.20	0.20	0.57			
	LINTEL BEAM	1	14.20	0.20		0.65	+		
	CHAJJA .	4	1.80	0.60	0.15	0.90	1		
	PLATFORM	1	10.00	0.60	0.15	0.85		20170 00	
	SLAB BEAM	1	14.20	0.20	0.30				7
	SLAB	1	3.70	4.00	0.130	1.92	CLIM	4163.00	37666.82
						9.05	COM	7100.00	
	Extra for laying PCC/RCC of any grade in	1 11							
	superstructure above plinth level for					10.66	CUM	97.50	1039.35
5	every floor or part thereof in addition to		3			70.00			
	rate for foundation and plinth		in the second						
	Providing and placing in position		gd coma	14					
	reinforcement for R.C.C. work including				•	a. • •			
	straightening, cutting, bending, binding						Ç:	2	
6	etc. complete as per drawings including		<u> </u>				1		
	cost of binding wire in foundation and	and	9 - 1.33		r Di efflora l	talanak A	1		
	Thermo-Mechanically treated bars FE 415				400.00	904.80	Kg	54.50	49311.60
	I nemo-mechanically treated bars 12-710	9.05	•		100.00	904.00	1/9		is the same of the
	Providing and fixing form work including	71.4		<b>3.</b> THE					
	centring, shuttering, strutting, staging,					5 B			1,30
7	centing, shuttering, strutting, staging,							ń.	
•	propping bracing etc. complete and					Tin this			"FLWE _ EX
	including its removal At All levels, for:					4.55			•
а	Foundations, footings, bases of columns	4	1.00	•	0.30	1.20			
<u>a</u>	plinth beam, curtain wall in any shape	4	0.80		0.40	41 T			
		4	1.00	-	1.00	4.00		17.	
		2	14.20		0.30	8.52			
	a to the second of the second		14.20			13.72	sqm	139.00	1907.08
							16		
b	Columns, Pillars, Piers and likes-								
D	rectangular or square in shape	4	1.00	mark. The	3.50	14.00			
		.4	1.00		0.00	14.00	sqm	297.00	4158.00
			44.00		0.30	8.52	SUIII	231.00	7100,00
		2	14.20			8.52			
С	Beams, lintels, cantilevers & walls		44 00	1 1					
С	Beams, lintels, cantilevers & walls	2	14.20		0.30			202.02	2442.00
С			14.20		0.30	17.04	sqm	202.00	3442.08
	Suspended floors, roofs, access	2		4.00	0.30		sqm	202.00	3442.08
d		1	3.70		0.30	17.04 14.80	sqm	202.00	3442.08
	Suspended floors, roofs, access	1	3.70 10.00	4.00 0.60		17.04 14.80 6.00	sqm	202.00	3442.08
	Suspended floors, roofs, access	1	3.70		0.30	17.04 14.80 6.00 1.50			
d	Suspended floors, roofs, access platform, balconies (plain surfaces) and	1	3.70 10.00			17.04 14.80 6.00	sqm	202.00	3442.08 4888.00
d	Suspended floors, roofs, access platform, balconies (plain surfaces) and	1 1 1	3.70 10.00 10.00			17.04 14.80 6.00 1.50 20.80	sqm	235.00	4888.00
	Suspended floors, roofs, access	1	3.70 10.00			17.04 14.80 6.00 1.50		235.00	
d	Suspended floors, roofs, access platform, balconies (plain surfaces) and  Edge of slab, breaks in floor and walls	1 1 1	3.70 10.00 10.00			17.04 14.80 6.00 1.50 20.80	sqm	235.00	4888.00

The second

					•				
	EM DESCRIPTION	N	L	В	H/D	Qty	Unit	Rate	Amount
	K with modular fly-ash lime								1
	LG Bricks) confirming to			1		-	1		
	6:12534-2002 of class designation 4.0 in			1					
1	foundation and plinth in:								
	Cement Mortar 1:6 (1 cement : 6 coarse	1	14,20	0.30	0.40	1.70			
<b>美</b>	sand)	<u>'</u>							
ē.		1	14.20	0.20	2.10	5.96 2.56			
À		1	14.20	0.20		1.20			
9	platform	1	10.00	0.20		0.27			
	stair	3	2.00	0.30	0.30	0.92			
	de destre		15.40	0.20	0.00				
-	deduction	-1	1.20	0.20	2.10	-0.50			
	DOOR	-4	1.20	0.20	-	-1.15			
	WINDOW	-4	0.90	0.45		-1.94			
	VENTILATOR		0.50	0.40		9.02	CUM	3263.00	29425.73
	Extra for brick work in superstructure	11.11.20			<u> </u>		. ,		
9	above plinth level for every floor or part					- I	,		
, ,	thereof in addition to rate for foundation								
-		a Çimlini			1.7	9.44	24114	101.00	1142.72
		in influence I in				9.44	CUM	121.00	1142.12
	Providing and fixing steel door/ window							ε	
	with M.S. sheet 1mm thick, frame of			. 12	1				
	angle iron, diagonal braces of angle/ flat			, A				<i>:</i>	-
10	iron of suitable size, 3.00 mm M.S.		\ · · ·						
-	gusset plates at junctions and corners, all			1.0	P.	ish 2 I			
	necessary fittings complete including					1			
	applying a priming coat of red oxide zinc		1.20	2.10	40.00	100.80			
	door	4	1.20	1.20	40.00	230.40			
	window					331.20	kg	75.00	24840.00
	Providing and fixing M.S. grill of approved						2.54		:
	pattern made of M.S. flats or square or	i.		1					
	round bars welded to steel frame of								
11	windows etc. including applying a priming								
	coat welded to frame with all necessary						- >		.1
	fitting complete including applying a								
	priming of red oxide zinc chromate primer		4.00	1.20	20.00	86.40			
	window	3	1.20 0.60	0.45	15.00	16.20	1	. 24. 1	` ` `
		4	0.00	0.40	10.00	102.60	kg	67.50	6925.50
	15 think	·				102.00	- KA	07.00	
12	Providing and making 12mm thick			i		# # P			
	cement plaster of mix:	7							
	n Cement Mortar 1:6 (1 cement : 6 fine	1	14.20		3.20	45.44	sqm	91.50	4157.76
	sand)								
	Providing and making 15mm thick		, -						,
13	cement plaster on the rough side of		7						
	single or half brick wall of mix:		9		******				242224
	n Cement Mortar 1:6 (1 cement : 6 fine	1	14.20		3.60	51.12	sqm	107.00	5469.84
	sand)								
	Providing and applying 2mm thick ready		* , 31						
	mix exterior grade approved make putty			1				Jones .	
	(like Birla wall care, Alltek Superfine W/R					96.56	*sqm	94.50	9124.92
	of (NCL), Asian, ICI, Nerolac, J.K. wall		2 17 (4)					Acres of the	. <u>-</u>
	outty) on walls to make the surface					,	,		
	oniouli and even	da, i	in and		a si <sub>nda</sub> jeta.	7 - Y	· · · · · · · · · · · · · · · · · · ·	and the latest	ng So ger 450 - o o o o o o o o o o
		r 7		. v 10, 1	1 1 2	1 1000 2000	227 1	William (Artis)	y a graderic factor

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	EM DESCRIPTION	N	L	В	H/D	Qty	Unit	Rate	Amount
	painting with acrylic luxury								
211	asio. (plastic) paint of required shade	,	. ,						
	give an even shade.	1 2" 2	1						
1	On new work (two or more coats)			-					0005.60
1000	Off field work (the ci more codie)	1				45.44	sqm	52.50	2385.60
	Painting exterior surface with ACRYLIC								
	SMOOTH exterior paint of required		1						
16	shade as per manufacturer's		1						
	specifications to give protective and		t. *	1					
	decorative finish including cleaning						- 57.	56.00	2862.72
	On new work (Two or more coats applied			1		51.12	sqm	56,00	2002
	@ 1.43 ltr/ 10 sqm over and including								
17	Painting on new work (two or more coats)								
	to give an even shade with Satin Synthetic Enamel Paint	2	1.20	2.10	·	5.04			
	Satin Synthetic Enamer Faint	4	1.00	2.10		8.40			
		3	1.50	1.20		5.40			
		4	1.20	1.20		5.76			
	and the second s	4	0.60	0.45		1.08 25.68	sqm	55.00	1412.40
						25.00	34		
	Providing and laying vitrified floor tiles								
	with double charge/ multi charge printing							-	
	with water absorption less than 0.5% and								
18	conforming to IS: 15622 of approved								
	make in all colours and shades and size				) 1				
	mentioned below (+/- 10mm), laid on 20mm thick cement mortar 1:4 (1 cement			a		1		•	
	20mm thick cement mortal 1.4 (1 cement	1	3.00	3.70		11.10	,		
-	Size 600x600mm	1	14.20		0.80	11.36		000.00	21628.9
,		j			347	22.46	sqm	963.00	21020.5
-	15mm thick Granite work (machine cut,								
	liable subbod & mirror polished) for				į, l				
	lidebon platform vanity counters, William					9			
19	lating and similar locations of required size				i*	· .			
	list over 20mm thick base cement inortal				. 5				
	1.4 (1 cement: 4 coarse sand) including	1	10.00	0.60		6.00			
	Granite stone black	1	10.00	0.15		1.50		N	
					4	7.50	sqm	3279.00	24592.
	is in resomic glazed wall		. <u>.</u>		. "				
	Providing and fixing ceramic glazed wall				-				
	tiles conforming to IS: 15622 of				F 1. 3				
		100		1					
	approved make, colours, shades and					1			l
20	cize on wall and dados over 12 Illin tillen							1	
20	bed of cement Mortar 1:3 (1 cement : 3				· ·	,			
20	bed of cement Mortar 1:3 (1 cement : 3						.,	F07.00	9452.9
20	size on wall and dados over 12 min thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including	1	12.00		1.20	14.40	sqm	587.00	8452.8
20	size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including  Size upto 200x300mm  12.37Chequerred precast cement	1	12.00		1.20	14.40	sqm	587.00	8452.8
20	size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including  Size upto 200x300mm  12.37Chequerred precast cement concrete tiles 22mm thick in footpath &	1	12.00	ā	1.20	14.40	sqm	587.00	8452.8
	size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including  Size upto 200x300mm  12.37Chequerred precast cement concrete tiles 22mm thick in footpath & courtyard jointed with neat cement slurry	1_	12.00		1.20	14.40	sqm	587.00	8452.8
20	size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including  Size upto 200x300mm  12.37Chequerred precast cement concrete tiles 22mm thick in footpath & courtyard jointed with neat cement slurry mixed with pigment to match the shade	1	12.00		1.20	14.40	sqm	587.00	8452.8
	size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including  Size upto 200x300mm  12.37Chequerred precast cement concrete tiles 22mm thick in footpath & courtyard jointed with neat cement slurry mixed with pigment to match the shade of tile including cleaning of joint etc	1	12.00		1.20	14.40	sqm	587.00	8452.8
	size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including  Size upto 200x300mm  12.37Chequerred precast cement concrete tiles 22mm thick in footpath & courtyard jointed with neat cement slurry mixed with pigment to match the shade of tile including cleaning of joint etc complete on 20 mm thick bed of cement	1	12.00		1.20		sqm	587.00	8452.8
	size on wall and dados over 12 min thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including  Size upto 200x300mm  12.37Chequerred precast cement concrete tiles 22mm thick in footpath & courtyard jointed with neat cement slurry mixed with pigment to match the shade of tile including cleaning of joint etc complete on 20 mm thick bed of cement  Medium shade using approximately.	3	7.00	0.30	1.20	6,30	sqm	587.00	8452.8
	size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including  Size upto 200x300mm  12.37Chequerred precast cement concrete tiles 22mm thick in footpath & courtyard jointed with neat cement slurry mixed with pigment to match the shade of tile including cleaning of joint etc complete on 20 mm thick bed of cement			0.30	0.15		sqm	587.00	8452.8

							1 1 1 - 14	Data	Amount
*	A JEM DESCRIPTION	N	L	В	H/D	Qty	Unit	Rate	Amount
1	6-304(18/8) wash basin with C.I.								
	Kets 32 mm C.P. brass waste of	-	1.			İ			
	standard pattern, including painting of						=		
1	brackets, cutting and making good the						,		
1	walls wherever required:				24 1		<u> </u>	1005.00	4095.00
17°	Size 510x410 mm	1		EEE 1	11 11	1.00	each	4095.00	4093.00
	19.13Providing and fixing 15 mm					. 4			1
23	nominal bore Brass bib/stop cock of	1	*.	1	·		1		
20	approved quality:			1 1 1 4	i i				
	Bib cock (350 grams)	14					b	237.00	237.00
	DID COCK (DDD GIGIND)			1		1.00	each	237.00	207.5
ii	Piller Cock (400 grams)	4						398.00	398.00
.11	I lilet Oock (400 grains)		Lamazajili	ä		1.00	each	390.00	000.00
	Providing and fixing ball valve (brass) of	1	1 1						
24	approved quality, High or low pressure,			1 1			1.00		
24	with plastic floats complete			Ĭ.					
	20 mm nominal bore			- 1 10 mm m m m m m m m m m m m m m m m m			1,	394.00	394.00
	20 mm nominal bore					1.00	each	394.00	-
	Providing and fixing stainless steel drain	1							
25	jali of approved make/quality.	d.		ne veta alta	ing dise	1 00	anah	51.00	51.00
-	Jan of approved makerquamy.	Allei .				1.00	each	31.00	
		and and							
	Providing and fixing on wall face or under		inches de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya						i: 
	floor UV stabilized Unplasticised Rigid							15	
	PVC pines (single socketed) having			à	•	-	š ~		
26	3 2mm wall thickness conforming to 15:								
	13592 (4kg/sgcm) including required			a 44			1		o a relativa
	couplers, jointing with seal ring			1			- 1		
	110 mm dia pipe.					12.00	metre	267.00	3204.00
	The second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of th		a inga eng			12.00	11.04.0		
	Providing and fixing Chlorinated Polyvinyl			j. :					
	Chloride (CPVC) pipes, having thermal			d		, i		1	
-	letability for hot & cold water supply	4							
27	lincluding all CPVC plain & prass								-
	threaded fittings i/c fixing the pipe with				•		-1 .		
	clamps at 1.00 m spacing. This includes		Leiv I	t va. d			i a	in the second	
	jointing of pipes & fittings with one step								
	CONCEALED WORK including cutting			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					40 m
j.	chases and making good the walls etc.	1	17.00		rapo es a S	17.00	metre	213.00	3621.00
	25 mm nominal outer dia .Pipes		15.00			15.00	metre	167.00	2505.00
	20 mm nominal outer dia .Pipes.	1	13.00						
	Droviding and placing on terrace (at all			]				l	
	Inor levels) polyethylene water storage			. [		4000.00	134.5	7.00	7300.00
28	tank ISI · 12701 marked with cover and	1	1000.00			1000.00	litre	7.30	7300.00
. 20	suitable locking arrangement and making	ě							1
ä	necessary holes for inlet, outlet and	. UTT. P.				1.9			
1	andlan since but without things and in.				10.			TOTAL	286796.02
1	For	Electi	rification V	Vork (P	.W.D. I	Electrical S	Sor 01.0	06.2020)	10632.72
1	The second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of th	14 W. T.			7 1 40.0			ng Board	2500.00
à	. The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the				Dan B			MOUNT	299928.74 300000.00
	"Secretary South Establish	rice.				Sa	y AS AI	mmount	2400000.00
			1			US NO	2 V 200	000.00-	100000.00
7.0									

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

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

### **DETAIL ESTIMATE**

of Work :- Construction of Kitchen Shade At 06 Nos Govt. School Under Kosabadi Zone, Nagar As Per Sor :- Schedule of Rates Public Works Department [ PWD BUILDING 01-01-2015] and [ PWD ELECTRICAL 01-06-2020]

Sno.	ITEM DESCRIPTION	- NI	1 1	ТВ	H/D	Qty	Unit	Rate	Amount
3110.		N	<b>L</b>	10	1110	- wily	-	1	
	Excavation for All Types and sizes of foundations, trenches and drains or for			ľ			. 3	į .	
	any other purpose including disposal of					,			
1	excavated stuff upto 1.5 m lift and lead	52	4.	d - 4					
	upto 50m (at least 5m away from the	1.0	1 1 1		h				
	excavated area), including dressing and	Ť			ja ang as				
	In All Types of soils.	331 33			ili Sar ya	.0		ilia n	
		6	1.50	1.50	1.30	17.55			V
		1	22.00	0.40	0.50	4.40	l come		
	Plinth Protection Work	2	6.00	1.00	-	2.40		to also do	
	Pilittii Piotection vvoik	2	4.50	1.00		1,80			C B A
		, . <b>Z</b> .:	4.50	1.00		26.15	CUM	185.00	4837.75
	Providing and filling in plinth with sand/	- 11 12 17 - 11 12 1							
	Crusher dust and hard moorum under						1 )		
2	floor in layers not exceeding 20 cm in	<u>:</u>							
_	depth consolidating each deposited	i.		5			i		grae re-
	layer by ramming and watering.	1/104	ing the difference	4.50	0.10	1.35			di sa
		6	1.50	1.50		0.88	7		
		1	22.00	0.40	0.10	17.55			
			6.50	4.50	0.60	19.78	CUM	371.00	7338.38
						19.70	COIV	371.00	
	Providing and laying nominal mix plain			1					
2	cement concrete with crushed stone		H; 11						
3	aggregate using concrete mixer in all	<u> </u>						5.i	2 100
	works upto plinth level excluding cost of		Section 1				- 1		
i	1:4:8 (1 cement : 4 coarse sand : 8						ing the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of th		
	graded stone Aggregate 40mm nominal	6	1.50	1.50	0.10	1.35	k	tama naga	
		1	22.00	0.40	0.10	0.88			
	au u Salatian Work	2	6.00	1.00	0.10	1,20	250, 771 11 1		
	Plinth Protection Work	2	4.50	1.00	0.10	0.90			٠,
		1	6.50	4.50	0.10	2.93			
	•		0.00		·	7.26	CUM	2659.00	19291.0
						il rhedd	. Santasi	L graverso in	
	11/ nonrea sand : 3						10 100		
ii	1:1½:3 (1 cement : 1½ coarse sand : 3						<u>in</u> _1		
	graded stone Aggregate 20mm nominal Plinth Protection Work	2	6.00	1.00	0.10	1.20	,	X	
	Plinth Protection vvolk	2	4.50	1.00	0.10	0.90			
3						2.10	CUM	4073.00	8553.30
	- tu device seminol mix				•				
	Providing and laying nominal mix reinforced cement concrete with crushed			,	í.				
4	stone aggregate using concrete mixer in								
4	all works upto plinth level excluding cost	<i>y</i>						,	
	of form work				1. 1.00		1.		
انجيا	1:1½:3 (1 cement : 1½ coarse sand : 3						,		
	graded stone Aggregate 20 mm nominal			,	· · · · · · · · · · · · · · · · · · ·		المحاجية		and the second second
	giaded stolle riggiogate as illining	6	1.30	1.30	0.30	3.04			(a)
	. as a second of	6	0.80	0.80	0.40	1.54		, ,	
	LUCTO OLIVITIA				1.00	0.36	· .		
	UPTO PLINTH	6	0.30	0.20					
	PLINTH BEAM	1	22.00	0.20	0.30	1.32			4
	ABOVE PLINTH	6	0.30	0.20	3.50	1.26			

	EM DESCRIPTION	N	L	В	H/D	Qty	Unit	Rate	Amount
	BEAM	1	32.00	0.20	_	1.92			
	HANN	4	1.80	0.60		0.65			
/	PLATFORM	1	12.00	0.60		1.08			
1	SLAB BEAM	1	32.00	0.20	0.30	1.92	1	1. 26	19 74 5 A 19 1
No.	SLAB	1	7.20	5.20	0.130		01111	4462.00	74739.17
		la for				17.95	CUM	4163.00	74700.11
5	Extra for laying PCC/RCC of any grade in superstructure above plinth level for every floor or part thereof in addition to					10.44	CUM	97.50	1017.43
6	rate for foundation and plinth  Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation and plinth All Complete							54.50	88060.45
	Thermo-Mechanically treated bars FE	17.95			90.00	1615.79	Kg	54.50	00000.40
7	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal At All levels, for:					,			
а	Foundations, footings, bases of columns plinth beam, curtain wall in any shape	24	1.30		0.30	9.36			
	and size and all type of wall below plinth	24	0.80	ayr d	0.40			Actor i manch	
		6	1.00		1.00	6.00			
		2	22.00		0.30	13.20		100.00	3969.84
						28.56	sqm	139.00	3909.04
	Columns, Pillars, Piers and likes-	unior i						<u> </u>	
b	rectangular or square in shape	100000000000000000000000000000000000000	and a section	i maine	0.50	04.00			
	· · · · · · · · · · · · · · · · · · ·	6	1.00		3.50	21.00	cam	297.00	6237.00
		j :: 12 - *		Carrier War		21.00 19.20	sqm	201.00	
С	Beams, lintels, cantilevers & walls	2	32.00	ellate et	0.30	19.20			
<u> </u>		2	32.00	1-1	0.30		sqm	202.00	7756.80
			14,00			211	SUIII	202.00	2.7
	Suspended floors, roofs, access	1	7.20	5.20		37.44			
ď	platform, balconies (plain surfaces) and		12.00	0.60	4	7.20			
	e i la carta di di di di di di di di di di di di di	1	12.00	0.00	0.15	1.80	Life		1 -
	to the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the late of the	1	12.00				sqm	235.00	10490.40
	Edge of slab, breaks in floor and walls	1	25.00				metre	34.00	850.00
e f	upto 200mm. Weather shade, chhajja, Comices and	4	1.80	0.60		4.32	sqm	294.00	1270.08
	mouldings Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in:				•			•	
	Cement Mortar 1:6 (1 cement : 6 coarse sand)	1	22.00	0.30	0,40	2.64			
	Suite)	6.1	20.00	0.20	2.10	8.40			
S	THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF THE LOCAL SECTION AND ADDRESS OF	型1	20.00	0.20	0.90	3.60	_		LLY XX PACE PL
y neoff A	platform	11.	30.00	0.20	0.60	3.60			
	stair	3	7.00	0.30	0.15	0.95			
19		1	4.00	0.20	2.80	2.24			
7 1		2	2.50	0.20	2.80	2.80		1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1, 1 m 1,	
- 1			22.00	0.20	0.30	1.32			1 00 11
	deduction	Maria di Santa							. 111

	EM DESCRIPTION	N	L	В	H/D		Unit	Rate	Amount
		-1	1.50	0.20	2.10	-0.63			
	MDOW	-4	1.50	0.20	1.20	-1.44			
1	VENTILATOR	-6	0.90	0.45	1.20	-2.92			07004.00
100						20.56	CUM	3263.00	67084.02
	Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:					13.32			
						13.32	CUM	121.00	1611.72
0	Providing and fixing steel door/ window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and comers, all necessary fittings complete including applying a priming coat of red oxide zinc				05.00	78.75			
	door	1	1.50	2.10					
		2.	1.00		20.00	84.00			7. 1 T
	window	3	1.50	1.20	25.00	135.00 297.75	kg	75.00	22331.25
				•	and a	297.75	N9	10.00	
11	Providing and fixing M.S. grill of approved pattern made of M.S. flats or square or round bars welded to steel frame of windows etc. including applying a priming coat welded to frame with all necessary fitting complete including applying a priming of red oxide zinc chromate primer.								
		3	1.50	1.20	20.00	108.00			
	window	6	0.90	0.45	15.00	36.45			0750.29
						144.45	kg	67.50	9750.38
12									2222.50
	In Cement Mortar 1:6 (1 cement : 6 fine	1	32.00		3.20	102.40	sqm	91.50	9369.60
13	single or half brick wall of mix:				4.1				
	In Cement Mortar 1:6 (1 cement : 6 fine	1	33.00		3.60	118.80	sqm	107.00	12711.6
14	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					221.20	sqm	94.50	20903.4
15	14.11Wall painting with acrylic luxury emulsion (plastic) paint of required shade to give an even shade.								. ,
	On new work (two or more coats)					102.40	sqm	52.50	5376.00
	the first than the first than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than the second than	- ALTERDATION				-	1		

	M DESCRIPTION	N	L	В	H/D	Qty	Unit	Rate	Amount
	exterior surface with ACRYLIC								
	TH exterior paint of required			1					
	natie as per manufacturer's	- 1		1					
1	specifications to give protective and								
	decorative finish including cleaning								
3.5	washing of surface etc. complete with				-		-		
	On new work (Two or more coats applied					118.80	sqm	56.00	6652.80
	@ 1.43 ltr/ 10 sqm over and including		Lynn helen			110.00			
	Painting on new work (two or more						1 1		
7	coats) to give an even shade with				·		<del>                                     </del>		
	Satin Synthetic Enamel Paint	2	1.50	2.10		6.30	-		
	Oddin Cynthedo Erfamer Cam	4.	1.00	2.10		8.40			
		3	1.50	1.20		5.40			
				1.20		10.80			
		6	1.50			2.43		-	
-		6	0,90	0.45		33.33	sqm	55.00	1833.15
						33,33	139		
	Providing and laying vitrified floor tiles		The Park of the Park				1 1		
	with double charge/ multi charge printing				1				
	with water absorption less than 0.5% and								
	conforming to IS: 15622 of approved	l		- 1	•		1		
	make in all colours and shades and size	Į.							
18	mentioned below (+/- 10mm), laid on								
	20mm thick cement mortar 1:4 (1 cement)								
	· 4 coarse sand) including grouting the								
	ioints with white cement and matching		18	and the second					y
	pigments etc. complete.		Yaganin a seni	1.50		29.25			
	Size 600x600mm	g., 11	6.50	4.50	0.40	I			
	012C 000ACCC 1111		22.00		0.10	2.20		963.00	30286.35
						31.45	sqm	903.00	OOLOGICO
	15mm thick Granite work (machine cut,							5 **	
	table rubbed & mirror polished) for							± ,	i.
	kitchen platform, vanity counters, window	ii.			i .	1			
	sills and similar locations of required size			1.				8	
	livia area 20mm thick hase cerneri								
19	1 4.4 /4 coment 4 Codist Sally								1
	It-strating joints treated With Willie Certicing				1	1			
	rubbing and polishing to edge moulding			1	41.		1 "		-
	to give high gloss finish.					7.00			
	to give high glose him	1	12.00	0.60	-	7.20		100	-
	Granite stone black	1	12.00	0.15		1.80			00544.0
					1	9.00	sqn	n 3279.0	29511.0
	1 4	1			: 72	12:17			
	Providing and fixing ceramic glazed wall	1.							1
	latter conforming to IS: 13022 U			9	,				1
	make colours shades and		1	-	- 1-	1	1	-	
	and dados over 12 milli unch				1		1		
20	had of cement Mortar 1:3 (1 cement, 5	in the			1	· 5		1	
	leading with dien	1	1			E .	1		
	coment slurry @ 3.3kg per squi illuduling	. 4							
	pointing in white cement mixed with		45.55	-	1.20	14.40	Sqi	m 587.00	8452.80
and and	Size upto 200x300mm	1	12.00		1.20	14.41	<del>-   34</del> 1		
	12.37Chequerred precast cement				1 '				
	concrete tiles 22mm thick in footpain &				1				
	courtyard jointed with neat cement slurry			1	i		1		
^-					٠				
2	of tile including cleaning of joint etc		1	. 4					10
	complete on 20 mm thick bed of cement		1						
	mortar 1:4 (1 cement :4 coarse sand) :			r	, L		-		

		AM DESCRIPTION	N	L	В	H/D	Qty.	Unit	Rate	Amount
	1	Medium shade using rately. 50% white cement and	3	7.00	0.30		6.30			
2	50%	ordinary cement		7.00	_	0.15	3.15			
1	100		3	7.00	-	0.10	9.45	sqm	591.00	5584.95
2	ste	20Providing and fixing stainless el AISI-304(18/8) wash basin with C.I. ckets, 32 mm C.P. brass waste of								
	sta	ndard pattem, including painting of ackets, cutting and making good the							4005.00	4095.00
	Dra	ze 510x410 mm	1	Salar Salar N			1.00	each	4095.00	400013
	Dr	oviding and fixing 15 mm nominal bore	V	2					4	
3	R	ass bib/stop cock of approved quality:							71.2	
_	Bil	b cock (350 grams)					1.00	each	237.00	237.00
_	+=						1.00	Caci		
	十					1 10 (i.i.)		1		
	P	iller Cock (400 grams)	an Fink in		A		1.00	each	398.00	398.00
	+				a 249 M		1,00	1000		
	-				, a koda ir				1	
24	ı la	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete								
,	-1	Mith plastic floats complete 20 mm nominal bore				. 1	4 00	each	394.00	394.00
	- 4	20 IIIII Homilai Boto					1.00	eaci	334.00	
		Providing and fixing stainless steel drain								
2	5	jali of approved make/quality.					1.00	eacl	51.00	51.00
				ga i tur u data tu		1 1 1				
2		Providing and fixing on wall face or under floor UV stabilized Unplasticised Rigid PVC pipes (single socketed) having 3.2mm wall thickness conforming to IS: 13592 (4kg/sqcm) including required couplers, jointing with seal ring conforming to IS: 5382 leaving 10 mm gap for thermal expansion etc complete.								
		110 mm dia pipe.					12.00	met	re 267.00	3204.00
	27	Providing and fixing Chlorinated Polyvin Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complet as per direction of Engineer in Charge,								
-		CONCEALED WORK Including cutting								
4		chases and making good the walls etc.	in ordinal	13.	20		13.2	20 me	tre 213.00	
1		25 mm nominal outer dia .Plpes 20 mm nominal outer dia .Pipes.		1 15.			15.0	00 me	etre 167.00	
L	<u> </u>	Lo min nominal outer did it speed							į	

		. •							
			· • ·		H/D	Qty	Unit	Rate	Amount
	TEM DESCRIPTION	N	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	В	n/U	4.5			<sub>6</sub> 3
28	ding and placing on terrace (at all locravels) polyethylene water storage tank ISI: 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings	1	1000.00			1000.00	litre	7.30	7300.00
	and the base support for tank							TOTAL	486866.26
	and the base support to								
	For Electrification Work (P.W.D. Electrical Sor 01.06.2020)							2500.00	
	TOTAL AMOUNT								499998.98
									500000.00
	06 Nos X 500000.00=								3000000.00
		1-845-24-1	m on and itself to		•				

Sub Engineer
Municipal Corporation
Korba (C.G.)

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