

कार्यालय, नगर पातिक निगम, कोरबा (छ.ग.)

मुख्य कार्यालय - साकेत भवन, आई.टी.आई. चौक, कोरबा (छ.म.)

फा.क. / 785,786,787,795,799,800,791 एवं 803 / निर्माण / 2024 /

कोरवा, दिनांक 24.12.2024

निविदा आमंत्रण की सूचना

लोक निर्माण विभाग से एकीकृत पंजीयन प्रणाली अंतर्गत सक्षम श्रेणी में पंजीकृत ठेकेदारों से निम्नलिखित कार्य हेतु प्रमुख अभियन्ता लोक निर्माण विभाग, रायपुर द्वारा प्रचलित PWD Building SOR 01.01.2015 & PWD Electrical SOR 01.06.2020 से प्रभावशील दर अनुसूची पर (निविदा खुलने के दिनांक तक समस्त संशोधनों के साथ) कम अधिक् या समान दरों पर तथा शेड्युल अनुसार आयटम दरों पर निम्नलिखित निर्माण कार्य हेतु मैन्युअल निविदा वेबसाईट से डाउनलोड कर बंद लिफाफा के माध्यम से आमंत्रित की जाती है :-

1. निर्धारित प्रारूप में निविदा प्रपत्र प्राप्त होने की अंतिम तिथि — 15.01.2025 सायंकाल 3:00 वर्ज तक

2. निविदा खुलने की अंतिम तिथि

क्र.	2. निविदा खुलने की अंतिम f	तेथि प्राक्कलन राशि में	धरोहर राशि रू में	निविदा प्रपत्र का मूल्य	निविदा प्रपत्र	कार्यावधि	ठेकेदार का वर्ग	निविदा खुलने की अंतिम तिथि
	वार्ड क्र. 02 अंतर्गत न्यू बस	6,00,000/-	5,000 /-	750/-	Form-A	03 माह	सक्षम श्रेणी	15.01.2025
01	स्टैण्ड सार्वजनिक शाचालय पर्रा निर्माण/मरम्मत कार्य।	f a	pholi	750/-	Form-A	03 माह	सक्षम श्रेणी	15.01.2025
02	पार्किग-01 सार्वजनिक शायालय	6,00,000/-	5,000 /-		,	03 माह	सक्षम	15.01.2025
03	वार्ड क्र. 13 अंतर्गत टी.पी. नगर पार्किंग–02 सार्वजनिक शौचालय का निर्माण/मरम्मत कार्य।	6,00,000/-	5,000 /-	750/-	Form-A	1	श्रेणी सक्षम	15.01.2025
04	वार्ड क्र. 02 अंतर्गत स्टाडयम सार्वजनिक शौचालय का	6,00,000/-	5,000 /-	750/-	Form-A	03 माह	श्रेणी	
05	निर्माण / मरम्मत कार्य । वार्ड क्र. 14 अंतर्गत पम्प हाऊस सार्वजनिक शौचालय का	6,00,000/-	5,000 /-	750/-	Form-A	03 माह	सक्षम श्रेणी	15.01.2025
05	निर्माण / मरम्मत कार्य । वार्ड क्र. 15 अंतर्गत अप्पु गार्डन के पास सार्वजनिक शौचालय का	6,00,000/-	5,000 /-	750/-	Form-A	03 माह	सक्षम श्रेणी	15.01.2025
06	निर्माण / मरम्मत काय		5,000 /-	750/-	Form-A	03 माह	सक्षम श्रेणी	15.01.2025
07	बाजार सार्वजनिक शायालय परा निर्माण / मरम्मत कार्य	3,00,		4.	- A	03 माह	सक्षम	15.01.2025
08	वार्ड क्र. 26 अंतर्गत मुड़ापार बस्ती सार्वजनिक शौचालय का निर्माण / मरम्मत कार्य।	5,00,000/-	5,000 /-	750/-	Form-A	03 110	श्रेणी	
	Library A. Co.							٠

निविदा की शर्ते:-

1. निविदा दरे प्रचलित सी.एस.आर.से कम या अधिक प्रतिशत् दरों पर दिया जावे सी.एस.आर.के अंतर्गत के

आयटमों पर पृथ्क से आयटम् दरों का उल्लेख् करने पर निविदा निरस्त मानी जावेगी।

निविद्रा क् दस्तावेज रजिस्टर्ड प्रोस्ट् अथवा स्पीड प्रोस्ट् से भेजना होगा अन्य माध्यमों यथा कोरियर सर्विस, साधारण डाक मानुषा पर्वापण राजार्ज नार्ज जनुषा रमाज नार्ज राजाण लाग जन्म नाज्यता वना कार्यर राजार, राजार्ग जाय इत्यादि से प्राप्त अथवा समयाव्धि के पश्चात् प्राप्त निविदाओं पर विचार नहीं किया जावेगा। निविदा आयुक्त, नगर पालिक न्गम, आई.टी.आई. चौक साकेत भूवन, जिल्ला—कोरबा (छ.ग.) पिन नं.—495677 के पते पर भेजना होगा। निर्धारित तिथि को सायं 3:00 के पश्चात् प्राप्त निविदाएँ स्वीकार नहीं किए जावेंगे।

3. निविदा प्रपत्र नगर पालिक निगम, कोरबा के वेबसाईट www.korbamunicipal.in/uad.cg.gov.in डाउनलोड किया जाकर न्वीन निविदा प्रपत्र Form - A/B/ABC (जारी दिनॉक तक समस्त संशोधनों के साथ) आयुक्त, नगर पालिक निगम, कोरबा के नाम पर देय निर्धारित शुल्क की डीडी के साथ संबंधित कार्य का नाम पूर्ण विवरण सहित भरकर भेजना

होगा।

//02// जुवैदा मुहरबंद लिफाफा में मान्य किया जावेगा जो निम्नानुसार होगा:-

प्रथम लिफाफा में ठेकेदार का जीवित पंजीयन प्रमाण पत्र, आयकर चुकता प्रमाण पत्र, निविदा सूचना आमंत्रण में उल्लेखित अन्य दस्तावेज के साथ निर्धारित निविदा प्रपत्र शुल्क का डीडी, निविदाओं में निविदाकार को फिजिकल दस्तावेज के साथ निविदा सूचना प्रसारित होने के पश्चात् राशि रु. 100/- के स्टॉम्प पर निष्पादित शपथ पत्र जिसमें संबंधित कार्य का नाम एवं कार्य की निविदा क्रमांक अंकित हो प्रेषित करना अनिवार्य होगा एवं अमानत राशि का टी.डी.आर. / एफ.डी.आर. जो कि आयुक्त, नगर पालिक निगम कोरबा के नाम पर देय होगा प्रस्तुत

द्वितीय लिफाफा में ठेकेदार द्वारा भरा हुआ निविदा प्रपन्न होगा।

तृतीय लिफाफा में उपरोक्त दोनो लिफाफे होंगे तथा आवश्यकता पड़ने पर मूल अभिलेख प्रस्तुत करना होगा। जिन ठेकेदारों द्वारा नगर पालिक निगम, कोरबा के किसी ठेके के कार्य में अनुबंध के अनुरूप कार्य न किया गया हो अथवा नगर पालिक निगम, कोरबा के हित के विरुद्ध कार्य किया गया हो उन्हें निविदा भरने की पात्रता नहीं होगी।

निविदा हेतु इच्छुक ठेकेदारों को उचित वर्ग में पंजीयन की प्रमाणित प्रतिलिपि यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र (पार्टन्रशीप डीड) की सत्य प्रतिलिपि, उपलब्ध तकनीकी अमले की जानकरी पिछले 03 वित्तीय वर्षों का आय चुकता प्रमाण पत्र, पेन नम्बर, जी.एस.टी. (जीवित) पंजीयन एवं प्रशिक्षित यंत्री नियुक्त करने संबंधी प्रमाण पत्र, कर्मचारी भविष्य निधिसंगठन,कर्मचारी, राज्य बीमा निगम रायपुर से पंजीयन एवं विस्तृत निविदा आमंत्रण सूचना ठेकेदार के हस्ताक्षर सहित निविदा दस्तावेजों के साथ प्रस्तुत करना अनिवार्य होगा।

कार्य हेतु लिफाफे पर कार्य का नाम निविदा आमंत्रण सूचना कमॉक, निविदा खुलने की तिथि स्पष्ट रूप से लिखकर भेजना

निविदाकार का यह दायित्व है कि वे निविदा भरने के पूर्व स्थल का स्वयं निरीक्षण कर लेवें ताकि प्रारंभ करने में किसी प्रकार की कठिनाई न हो।

निर्धारित निविदा प्रपत्र में उल्लेखित कंडिका स्वमेव लागू मानी जावेगी एवं निविदा आमंत्रण सूचना निविदा का ही माग

10. निर्धारित प्रारूप में निविदा प्रपत्र, निविदा प्रपत्र शुल्क, अमानत राशि, निविदा आमंत्रण सूचना पत्र में उल्लेखित दस्तावेज सही पाए जाने पर ही निविदा दर संबंधी लिफाफा खोला जावेगा अन्यथा निविदा निरस्त कर दी जावेगी।

11. ठेकेदार को अपनी दरें शब्दों एवं अंको में लिखना अनिवार्य होगा।

12. शासन के विभिन्न विभागों जैसे:— खिजन विभाग, श्रम विभाग, समाज कल्याण विभाग इत्यादि विभागों द्वारा समय—समय पर जारी निर्देशों /आदेशों के पालन की समस्त जिम्मेदारी संबंधित ठेकेदार की होगी।

13. ठेकेदार यदि कार्य को अपूर्ण स्थिति में छोड़ता है तो निविदा प्रपत्र में उल्लेख अनुसार इस संबंध में प्रावधान

के अंतर्गत कार्यवाही की जावेगी।

14. कार्य प्रारंभ नहीं करने अथवा अपूर्ण स्थिति में छोड़ने पर निगम द्वारा ठेकेदार के विरूद्ध निविदा शर्तानुसार एवं मेयर इन काउंसिल के निर्णयों के अनुरूप कार्यवाही की जावेगी जिसकी संपूर्ण जवाबदारी ठेकेदार की होगी।

15. सफल निविदा दाता से अनुबंध के समय अतिरिक्त परफार्मेंस राशि जमा कराई जावेगी जबकि निविदा की दरों में काफी कमी हो जैसे निविदादाता को निविदा दर एवं अनुमानित लागत से 10 प्रतिशत से अधिक निविदा दर होने पर सफल निविदादाता को निविदा दर एवं अनुमानित लागत के 90 प्रतिशत अंतर की राशि के समतुल्य परफार्मेंस गारंटी के रूप में राष्ट्रीयकृत बैंक का एफ.डी.आर. /टी.डी.आर. ऑफिस अथवा टाईम डिपॉजिट जो कि आयुक्त नगर पालिक निगम कोरबा के नाम से देय होगा, जो मांग तिथि से 15 दिवस के भीतर जमा करना अनिवार्य होगा। उपरोक्त राशि को जमा न करने की दशा में निविदा निरस्त कर दी जावेगी।

16. सम्पूर्ण किये गये कार्यों के लिये 5 प्रतिशत की दर से सुरक्षा राशि रनिंग देयकों के साथ 01 वर्ष हेतु साथ ही मरम्मत एवं संघारण प्रकृति के कार्यों को छोड़कर शेष कार्यों के देयकों से 5 प्रतिशत की दर से पृथक से 03 वर्ष की गारंटी के लिये परफार्मेस सिक्यूरिटी के रूप में रोकी जायेगी। सुरक्षा राशि एवं परफारमेंस गारंटी राशि वापसी हेतु समयावधि की गणना कार्य पूर्णता तिथि से किया जायेगा। उक्त समयावधि में निर्माण कार्य की भौतिक स्थिति सही होने तथा सक्षम प्राधिकारी के

संतुष्टि के आधार पर भुगतान किया जायेगा।

17. निविदा में भाग लेने वाले ठेकेदारों को छ.ग. भवन और अन्य सन्निर्माण 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।

18. निविदाकार को प्रत्येक निविदा में पंजीयन क्षमता के अंतर्गत वर्तमान में नगर निगम या अन्य विभागों में किये जा रहे कार्यों का विवरण राशि सहित राशि रू. 100/- नॉन ज्यूडिशियल स्टॉम्प पेपर पर निष्पादित शपथ पत्र निविदा दस्तावेजो के साथ संलग्न करना अनिवार्य होगा।

19. ईंट से संबंधित निर्माण कार्यों में फ्लाई एश ब्रिक का उपयोग किया जाना अनिवार्य होगा।

20. निविदा प्रपत्र अहस्तांतरणीय होगा एवं सशर्त निविदाओं पर विचार नही किया जावेगा। 21. निविदा के संबंध में किसी प्रकार की विवाद होने की स्थिति में आयुक्त, नगर पालिक निगम कोरबा का निर्णय अंतिम एवं

सर्वमान्य होगा। 22. निविदा में सफल निविदाकार को ऐसे कार्य जिसकी अनुबंध राशि 10.00 लाख या उससे अधिक है, उनको प्रत्येक कार्यों हेतु पृथकू से छ.ग. भवन और सिन्निर्माण कर्मचार मण्डल का पंजीयन प्रमाण पत्र प्रस्तुत् करूता अनिवार्य होगा अन्यथा देयक भूगतान किया जाना संभव नहीं होगा।

//03// कियान्वयन से संबंधित गुणवत्ता परीक्षण संबंधी रिपोर्ट पर होने वाले व्यय का वहन संबंधित ठेकेदार द्वारा किया

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

25. ठेकेदार द्वारा संपादित किये गए कार्यों के देयको का भुगतान बजंट आबंटन और राशि उपलब्ध होने पर किया जाएगा। 26. निविदा स्वीकृत करने अथवा अस्वीकृत करने का अधिकार आयुक्त, नगर पालिक निगम के पास सुरक्षित रहेगा। 27. निविदा खुलने की तिथि में अवकाश होने पर आगामी तिथि (कार्य दिवस) को निविदा संबंधी कार्यवाही मानी जावेगी।

प्रोग्रामर, संचालनालय, नगरीय प्रशासन एवं विकास विभाग, नया रायपुर (छ.ग.) को Uad.cg.gov.in में अपलोड प्रतिलिपि :-किये जाने हेतु प्रेषित।

(ठेकेदार के हस्ताक्षर)

नाम		•••••	
पूर्ण पता			
मोबाईल नं.—		••••••	
नावाइल न.—	***************************************		

कार्यपालन अभियंता

, नगर पालिक निगम कोरबा (छ.ग.)

ICE OF THE MUNICIPAL CORPORATION, KORBA(C.G.) DETAILED ESTIMATE

Work :- Maintenance and Repairing of community/Public Toiet near Parking-1 wachh Bharat Mission 2.0 at T.P.Nagar zone Ward no(02) 13

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

1	SOR	Takes Fubile Works Depart	T	1 110 00	1	1				
The same of	Ref.	ITEM DESCRIPTION	ИО	L	В	D/H	QTY	UNIT	RATE	AMOUNT
T	14.45	14.45 Removing dry or oil bound								
1		distemper by scraping sand	1 " 1				1. 11. 1	T.V.		
1		papering and preparing the	40	8: Ta						
1		surfaces smooth including		1				9-14-1		
1		necessary repair to scratches etc.				1874	110.10			
			2	12.90		4.50	116.10 79.00			
			2	7.90		5.00	101.91			272
			1	12.90		7.90 3.60	185.76		1 10	
			4	12.90		3.60	142.20			4 Agrant
		A. S. Carlotte and C. Carlotte	5	7.90		3.60	129.60			
			30	1.20		3.60	46.08			1472
			4	3.20		2.10	-25.20			-turkers
			-15	0.80			-7.20			and the second
			-1	3.00		2.40	-2.10			
			-1	1.00		2.10	-2.10			1984
_						Total	766.15	sqm	5.20	3983.98
3	17.1	17.1 Repairs to plaster in patches			1.17			7	1	1-7-1
		of area 2.5 sq. metres and under			-	1000	4		1	
		including	1						1	
		cutting the patch in proper shape,	1				E.		1	
		raking out joints and preparing and				250	*		1	
		plastering the surface of the walls			1 1					
	l	with cement mortar 1:4 (1 cement :	1		5					
	A1	4 fine sand) complete including							1	
		disposal of rubbish to the dumping	1							
	1	ground within 50metres lea								
		17.1.1 Thickness upto 15mm	-		and the second					
_		17.1.1 Thickness upto 15thin	2	12.90		4.50	116.10			
			2	7.90		5.00	79.00			
			1	12.90		7.90	101.91			
_	-		2	12.90		3.60	92.88			
_	-						-12.00			
_	-			attam.		Total	292.89	Sqm	132.00	38661.48
4	14.1	3 14.13 Providing and applying 2mm	110							
•	1,	thick ready mix exterior grade								
		approved								
	1	make putty (like Birla wall care,						1		
	1	Alltek Superfine W/R of (NCL),							1, 1	
		Asian, ICI,	1				The state of the s			
		Nerolac, J.K. wall putty) on walls to	1		7.00					
		make the surface smooth and								
					1		766.15			
			-1	12.90		4.50		_	No. of the last of	
	1		4	12.90		0.90		-		
			4	7.90	1	0.90		_	Page 194	
				1	1	1	-118.80		2821	54700 54
			1	1		Total	579.18	sqm	94.50	54732.51

	16 Painting exterior surface with REMIUM ACRYLIC SMOOTH					1	1	1	
	exterior paint of required shade as per								
	manufacturer's specifications to						1		
	give protective and decorative finish								
1	including cleaning washing of								
	surface etc.	1							1
<i>A</i>	complete with:	-						-	
_						195.10			
						195.10	Sqm	56.00	10925.60
6	14.10 Wall painting with acrylic premium emulsion (plastic) paint of required								
	shade to give an even shade.				10				
	On new work (two or more coats)					324.08			
\dashv						224.00	2000	44.50	14421.56
					total=	324.08	sqm	44.50	
_									
	14.22 Painting on new work (two or								
	more coats) to give an even shade	2	3.00	2.40		14.40			792.00
	14.22.1 Satin synthetic enamel pain		0.00			14.40	Sqm	55.00	792.00
	14.23 Painting on old work (one or more coats) to give an even shade								
	with: 14.23.1 Satin synthetic enamel paint					40.00	Sam	35.00	1400.00
	Providing and laying nominal mix			_		40.00	Oqiii		
	plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.		5			į.		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm)),						
	nominal size	1	8.50	7.90	0.10	6.72			
	7					6.72	cum	2659.00	17855.1
10	9.13 Providing and fixing steel					0.12	Cum	2033.00	
16	door/ window with M.S. sheet 1mm thick, frame					- 12 A	· ·		
	of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00		el el		. 3		the I see		
	mm				100 to 10		1		
	M.S. gusset plates at junctions and corners, all necessary fittings					la			
		1	1.00	1.20			+		4005.0
					Total	54.60) kg	75.00	4095.0

	Steel work welded in built up						T	$ \top$	
6.	ections/ framed work including		l		- 1	1			
	cutting.	- 1	l	1	- 1	1	- 1		
	hoisting, fixing in position and		1	- 1	- 1	1			
	applying a priming coat of red		- 1	1		1			
	oxide zinc		1		- 1				1 100
	chromate primer.			en la companya de la					The steer st
	etc. of stair cases including use of		1					1	
	chequered	- 1	1		- 1	1			
	plate wherever required, all		1		1				
	complete.	-				-			
	@3.06kg/m				755	35.00	kg	70.00	2450.00
non	Surface preparation by cheaping								
sor	cleaning the surface through	- 1			1			1	
301	machanical means after surface	1			i	1			
	preparation repairing the cracks on					1		1	
1	the surface to be treated after					1			
	arack repairing application of	1							
	acrylic base primer one coat after		Ì				1		
	priming the surface two coat of						1		
	highly elastomeric water proofing		1						
	coating with eniroof emb is				300			and the second	
	scientific blend of synthetic resins selected minerals and fillers after						1		
	two coat of eniroof emb application		1		1				
	of two coat of eniweather bright				1			# 1/1 #1/1	
	high solid uv resistant acrylic water				l i				
	proofing membrane	- 1					-		
	procuring war			7.00		94.17	sqm		75005.1
		1	12.90	7.30	x10.76	1013.27	sqf	75.00	75995.1
	Providing and laying ceramic glazed								
1	floor tiles conforming to IS: 15622	- 1							
	of approved size, make, colour, shade							. ·	
1	laid on 20 mm thick Cement					10.00	1755		
	Mortar 1:4 (1 cement : 4 coarse sand) Size 300x300mm	15	1.20	1.10		19.80			
	Size 300x300nim							222.00	13701
						19.80	sqm	692.00	15701
-	Providing and fixing ceramic glazed					1			
	lucil tiles conforming to IS: 15622								
	of approved make, colours, shades		a haranteen and a second	a congress		(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c			
	and size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1			Section (see) Sec.	A COLUMN TO THE REAL PROPERTY.			1	
	cement: 3 coarse sand) and		Age Age						1
	liginting with grey cement slurry @						1		1
	3 3kg per sam including pointing in				1				
	white cement mixed with matching								,
	pigment complete	30	1.20		1.80				
100	Size above 200x300mm				-		\	1	
-1	Size above 200x300mm	30			1.80 total=		_	n 646.00	0 76744

inting with water absorption less than 0.5% and conforming to 15: 15622 of approved make in all colours and shades and size mentioned below (4+ 10mm), laid on 20mm thick cement mottar 1:4 (1 cement: 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete. 1 8.50 7.90 67.15 19.80 47.35 sqm 1151.00 54499.85 47.35 sqm 1151.00 54499.85 47.35 sqm 1151.00 54499.85 sqm 200 square sq			8	0.80	1	2.10	13.44	4 sqr	n 2583.00	34715.5
mining 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. complete. 1 8.50 7.90 67.15			The Mark						7	
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 (4+ 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. complete. 1 8.50 7.90 67.15 19.80 47.35 sqm 1151.00 54499.85 8.12 Providing and fixing flush door shutters, conforming to IS: 2202 (Partly), decorative type core of block board construction with frame of first 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. 8.15 Providing and fixing factory made 25mm thick PVC flush door shutters made out of a one piece Multi chamber extruded PVC section of the size of 762mm X 25mm or less as per requirement with an average wall thickness of 1mm ± 0.3mm. PVC foam end cap of size 23x10mm are provided on both vertical edges to ensure the overall thickness of 25mm. An M.S. tube having dimensions 19mm x 19mm is inserted along the hinge side of the door. Core of the door shutter should be filled with High Density Polyurethane foam. The Top & Bottom edges of the shutter are covered with an end-cap of the size		reinforced with special polymeric		1		*	1 日 日 日 日 日 日 日			
### 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. complete. 1		covered with an end-cap of the size			1		ean	7		
mining 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. complete. 1 8.50 7.90 67.15 19.80 47.35 sqm 1151.00 54499.85 8.12 Providing and fixing flush door shutters, conforming to IS: 2202 (Partll), decorative type core of block board construction with frame of first 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. 8.15 Providing and fixing factory made 25mm thick PVC flush door shutters made out of a one piece Multi chamber extruded PVC section of the size of 762mm X 25mm or less as per requirement with an average wall thickness of 1mm ± 0.3mm. PVC foam end cap of size 23x10mm are provided on both vertical edges to ensure the overall thickness of 25mm. An M.S. tube having dimensions 19mm x 19mm is inserted along the hinge side of the door. Core of the door shutter should be filled with High										
mining 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. complete. 1 8.50 7.90 67.15 1 9.50 7.90 67.15 1 9.80 47.35 sgm 1151.00 54499.85 8.12 Providing and fixing flush door shutters, conforming to IS: 2202 (Partll), decorative type core of block board construction with frame of first 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. 8.15 Providing and fixing factory made 25mm thick PVC flush door shutters made out of a one piece Multi chamber extruded PVC section of the size of 762mm X 25mm or less as per requirement with an average wall thickness of 1 mm ± 0.3mm. PVC foam end cap of size 23x10mm are provided on both vertical edges to ensure the overall thickness of 25mm. An M.S. tube having dimensions 19mm x 19mm is inserted along the		door shutter should be filled with High	2	r s Fang						
emiting 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. complete. 1 8.50 7.90 67.15 1 9.50 7.90 67.15 1 9.50 7.90 67.15 1 9.50 7.90 67.15 1 9.50 7.90 67.15 1 9.50 7.90 67.15 1 9.50 7.90 67.15 1 9.50 7.90 67.15 1 9.50 7.90 67.15 1 9.50 7.90 67.15 1 9.50 7.90 67.15 1 9.50 7.90 67.15 1 9.50 7.90 67.15 1 1.50 9.50 9.50 9.50 9.50 9.50 9.50 9.50 9			8							
initing with water absorption less (han 0.5% and conforming to 18: 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. complete. 1 8.50 7.90 67.15 1 9.80 1 18.50 7.90 67.15 1 9.80 8.12 Providing and fixing flush door shutters, conforming to IS: 2202 (Partl), decorative type core of block board construction with frame of first 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. 8.15 Providing and fixing factory made 25mm thick PVC flush door shutters made out of a one piece Multi chamber extruded PVC section of the size of 762mm X 25mm or less as per requirement with an average wall thickness of 1mm ± 0.3mm. PVC foam end cap of size 23x10mm are provided on both vertical edges to		An M.S. tube having dimensions	a a							
### state of the s		provided on both vertical edges to ensure the overall thickness of 25mm.	20		ų.	1		11.40	7	
## with water absorption less (than 0.5% and conforming to 1S: 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. complete. 1		end cap of size 23x10mm are	3 4 1 9			j		1		
### 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. complete. 1		requirement with an average wall thickness of 1mm ± 0.3mm. PVC foam			P v	20				-
fining 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. complete. 1 8.50 7.90 67.15 1 8.50 7.90 67.15 8.12 Providing and fixing flush door shutters, conforming to IS: 2202 (Partl), decorative type core of block board construction with frame of first 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. 8.15 Providing and fixing factory made 25mm thick PVC flush door shutters made out of a one piece Multi chamber extruded PVC section of the size		of 762mm X 25mm or less as per			1					
finding 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. complete. 1 8.50 7.90 67.15 1 8.50 7.90 67.15 1 9 Providing and fixing flush door shutters made out of a one piece Multi 1 1.00 2.10 2.10 sqm 2467.00 5180.70					1					
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. complete. 1 8.50 7.90 67.15 1 8.50 7.90 67.15 2 Providing and fixing flush door shutters, conforming to IS: 2202 (Partll), decorative type core of block board construction with frame of first 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. 8.15 Providing and fixing factory made 25mm thick PVC flush door shutters		made out of a one piece Multi			1		u.	P		
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. complete. 1 8.50 7.90 67.15 -19.80 47.35 sqm 1151.00 54499.85 8.12 Providing and fixing flush door shutters, conforming to IS: 2202 (Part-I), decorative type core of block board construction with frame of first 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. 1 1.00 2.10 sqm 2467.00 5180.70	8.1	25mm thick PVC flush door shutters		, .	.i.	200		8 . 4	The Table 1	
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. complete. 1 8.50 7.90 67.15 -19.80 47.35 sqm 1151.00 54499.85 8.12 Providing and fixing flush door shutters, conforming to IS: 2202 (Partll), decorative type core of block board construction with frame of first 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.		E D Librard Fries footon, mode	_1	1.00		2.10				
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. complete. 1 8.50 7.90 67.15 -19.80 -19.80 -19.80 -19.80 -19.80 -19.80 -1151.00 54499.85 -19.80		naces of situltiers excluding timiges.				2 10	2.10	sqm	2467.00	5180.70
orinting 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 morter 1:4 (1 cement: 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete. 1 8.50 7.90 67.15 -19.80 47.35 sqm 1151.00 54499.85 8.12 Providing and fixing flush door shutters, conforming to IS: 2202 (Partll), decorative type core of block board construction with frame of first class hard wood and well matched teak ply veneering with vertical grains or		cross bands and face veneers on both				-	,		7	g
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 morter 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete. 1 8.50 7.90 67.15 -19.80 47.35 sqm 1151.00 54499.85 8.12 Providing and fixing flush door shutters, conforming to IS: 2202 (Partl), decorative type core of block board construction with frame of first class		veneering with vertical grains or								
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. complete. 1 8.50 7.90 67.15 -19.80 47.35 sqm 1151.00 54499.85 8.12 Providing and fixing flush door shutters, conforming to IS: 2202 (Partll), decorative type core of block board		hard wood and well matched teak ply								
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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. complete. 1 8.50 7.90 67.15 -19.80		D N					247.00	3,		
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. complete.								sam	1151.00	54499.85
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 morter 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and			1	8.50		7.90				
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 morter 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and		matering pigments etc. complete.								
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 morter 1:4 (1 cement : 4 coarse sand) including grouting the		17	- 1							
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), leid on 20mm thick							1			
printing with water absorption less than 0.5% and conforming to IS: 15622 of approved make in all colours and shades and size mentioned		cement mortar 1:4 (1 cement : 4			- 1		1			
orinting with water absorption less than 0.5% and conforming to IS: 15622 of approved make in all colours				1	1	- 1	1			
orinting with water absorption less than 0.5% and conforming to IS:			- 1	1	1	- 1	1			
orinting with water absorption less		(1.0	1	1	1	- 1				
An double charger main charge		orinting with water absorption less		- 1		- 1				
viding and laying vitrified floor tiles		th double charge/ multi charge		- 1		- 1				1

1007.2				10,120,160		Say F	₹s.=	#10.75 PM		600000.00
						Tota				600000.18
				14.101.50	Inte	rnal Ele	ctrificatio	n		49768.00
A CONTRACTOR		personal and the control of the cont				sanitatio				107556.00
pa to de a									Total=	442676.18
	1	Single		Carle II		1				440070 40
	1		Carlot S	grand to		Total	20.0	0 nos	47.00	940.00
		hanging door stopper with necessary stainless steel screws complete.	ě			1		1	September =	
30	8.143	Providing and fixing stainless steel		Ą		=			200	
		8.141.2 150 mm	\dashv			Total	16.0) nos	49.50	792.00
		10mm dia rod with necessary stainless steel screws etc complete.		12.0	-					792.00
28	8.141	Providing and fixing Stainless steel "D"	p 1			(4)			- A-	
- 1	3	complete. 150 x10mm				Total	10.0	1100	4 4 4	
27	8.133	necessary stainless steel screws etc	3	2 1 2 1	3 97 8		16.0	nos	57.50	920.00
	0.420	Providing and fixing stainless steel	- 1	Ä		1				
-		23011111	¥			Total	16.0	nos	85.00	1360.00
		250mm	· ·	1 			16.0	4		ija
		thick flap, necessary stainless steel screws etc complete.	3	-		- '			-	
26	8.138	Providing and fixing stainless steel door latch with 12mm rod, 2.5mm				5 7				
		- the and fiving stainless steel								
\rightarrow		3mm thick					14.4	0 sqm	1283.00	18475.20
		O thick	1	12.00		1.20	14.4	0		40475.20
		sizes, thickness and shape on aluminium frame work on face of building. (Frame to be paid separately	95 180			,				
		Providing and fixing aluminium composite panels in approved panel								
		direction of Engineer-in-Charge	5	5.80			29.0	0 m	346.00	
		19x19mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100mm size complete as per manufacturers specification and	- 1		1					10034.00
		2 Nos of 150mm long brackets of 15x15mm M.S. square tube, the vertical door profiles to be reinforced with	-							4
		viding and fixing factory made V.C. door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet mitred at corners and joined with	3							

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

Sub Engineer
Municipal Corporation
Korba (C.G.)

FICE OF THE MUNICIPAL CORPORATION, KORBA(C.G.) DETAILED ESTIMATE

of work :electrification work

		hedule of rates public works departmen	ntIPW	DELECT	TDICA	1 01 00	20201 545			
Ī	SOR	ITEM DESCRIPTION	NO	L	B	D/H	Auto-1 de la convenience	Service Control		AMOUNT
4.	Ref.				В	D/H	QTY	UNIT	RATE	AMOUNT
1		Wiring for light/ fan/ exhaust fan / call bell point with 3x1.5 sqmm FRLS PVC insulated stranded copper conductor wire for phase, neutral and earth in concealed FRLS PVC conduit (heavy duty, thickness of pipe should be 2 mm) with 5/6 amp piano type switch, phenolic laminated sheet, suitable size M.S. box etc as per specification and								
		IS: 694 (2010), IS: 9537 (2000 Part 5)			,	÷				
							10	Point	240.00	2400.00
		Short Point	10 12					Point	376.00	4512.00
2	1.3	Medium Point Extra for providing and fixing light plug point on board in concealed FRLS PVC conduit (heavy duty, thickness of pipe should be 2 mm) point wiring with piano type 3 pin 5/6 amp socket outlet and 5/6 amp switch including cost of phenolic laminated sheet and M.S. box etc. as per specification and IS: 694 (2010), IS: 9537 (2000 Part 5)	12				1.00	8 6 7 8	87.00	87.00
	6.8	Supplying, installation, testing and commissioning of following sizes fancy exhaust fan having built in louvers in existing opening in wall including earthing etc. complete as per specification. P.F. should be greater than 0.9								
		300 mm sweep					5.00	Each	1270.00	6350.00
	3 1.13	Wiring for circuit/ sub main wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, wire in concealed FRLS PVC conduit (heavy duty, thickness of pipe should be 2 mm) as per specification and IS: 694 (2010), IS: 9537 (2000 Part 5)								, 10
	1 12 2	3 X 2.5 sq. mm in 20mm conduit	3	50.00			150.00	Metre	111.00	16650.00
	6.15	Supplying, installation, testing and commissioning of following LED fitting (luminaries) Panel Light in round/ square shape complete with electronic driver heat sink capacitor and all other accessories on surface/ in false ceiling etc. as per specification and P.F. should be greater than 0.9. LED chip efficacy ratio ≥ 100 lumens /watt.								•
100		12 Watt	10				10.00		588.00	5880.00
30.3	8.22.6	15 Watt	5				5.00	Each	679.00	3395.00

		jupplying and fixing following piano			100000			· · · · · · · · · · · · · · · · · · ·
	W.	type switch, socket, other accessories			2 P 2 2			
	*	on the existing switch box/ cover			1			1
		including connections etc. as per		· ·			1	
	ALC: THE RESIDENCE OF THE PERSON OF THE PERS	specification.			1	1	1	
	3600	5/6 amps one way switch	2		2.00	Each	25.00	50.00
		15/16 amps switch	2		2.00	Each	59.00	118.00
	J. 1.	3 pin 5/6 amp socket outlet	5		5.00	Each	42.00	210.00
	-	6 pin 15/16 amp socket outlet	2		2.00	Each	73.00	146.00
		Plug Top 3 pin 5/6 Amps (For light	2		2.00		38.00	
- 1		•	2		2.00	Each		76.00
- }-		plug). Plug Top 3 pin 16 Amps (For power	2			Each	51.00	100.00
	5.1.8		2		2.00	Each		102.00
ŀ		plug). Fan regulator Electronic, step type	2		30 St. 12 PAC MELL COM	Each	130.00	260.00
١	5.1.12		2	ř	2.00	Each		64.00
١		moving all round	2		2.00	Each	32.00	570.00
		Ceiling rose 3 pin 5 amps	15		15.00	Each	38.00	370.00
	5.1.15	Batten/ angle holder						
7	9.1	Providing and fixing following rating					1	
		and breaking capacity MCCB in		1		1		
		existing cubicle panel board including		a a		ı		
		drilling holes in cubicle panel, making						
		connections, etc. as per specification,						v
		IS/ IEC: 60947-2 and Ics = 100 % Icu.				-	-	8898.00
		The small			6.00	Each	1483.00	
	11.17.2	3 pole MCCB, 25-63A, Fixed Thermal	6		0.0		TOTAL =	49768.00
	1	Release, 10KA	ation state (F)				TOTAL	

Sub Engineer

Municipal Corporation

Korba (C.G.)

Asst Engineer
Municipal Corporation
Korba (C.G.)

CICE OF THE MUNCIPAL CORPORATION, KORBA(C.G.) **DETAILED ESTIMATE**

TION WORK

DR:Schedule	or races public works den	artmontinum -
PART -	C-SANITAION MODE	artment[PWD BUILDING-01-01-2015]
PARI-	C -OMMINATON MODE	501EDING-01-01-20151

	1	PART - C -SANITAION WORK	NO ENVISE	AD BOILE	MAG-C	11-01-20	15]			
	18.76	Providing and fixing on wall face UV	1			Arrain Comment		Selection of the last	TOTAL STATE STATE OF THE PARTY	COUNTY CONTROL TO A TOWN OF THE PROPERTY OF
		stabilized Unplasticised Rigid PVC	1				T	1		
		nines (single socketed)	1	1	ı	1	1			
		pipes (single socketed) having 3.2mm	1	1	l	1	1	1	1	
7		wall ulickliess conforming to to		1			1			
		13392 (4kg/sqcm) including required		l						
- 1		couple's fointing with soal		1		ı	I	1		
		conforming to IS: 5382 leaving 10 mm				i				
		gap for thermal expansion		1	1	l	i .	1		
		CAPALISION DIC			1	1	1	1		
		complete.			1		i			
L		75 mm dia pipe.	1	20.00			20.0	motr	102.00	3640.0
	2	110 mm dia pipe.					20.0		102,00	8010.0
	18.4	Providing and fixing vitreous china		30.00			30.00			
- 1		water closet (European type W.C.					1 2	2 each	4415.00	8830.0
		water closet (European type W.C.		14	u u			1		
- 1		pan) with white ISI marked plastic seat						1	1 1	
- 1		and lid, 10 litre low level white						1	1	
- 1		P.V.C. flushing cistem (same colour),					ł	1	1	
. 1		conforming to IS: 7231, with all				1	l	1		
		Janes Levi, William					1	1		
	18.1	19.1 Providing and Fund					2000	-	-	
	10.1	18.1 Providing and fixing water		10		6			1	,e
		closet squatting pan (Indian type				,				
		W.C. pan),			- 1					
		100mm sand cast Iron P or S trap,		1	- 1			1		
			1	1	- 1			1		j. (*.
		10 litre low level P.V.C. flushing	ı					1	4 5 3	
		cistem (same colour) conforming						1	4. 3.	
		to IS: 7231, with flush bend and	- 1					1	1 1	
		other fittings and fixtures complete	- 1		ı					
her to a second			-	a	- 1					
		including cutting and making good	1	1	1	1		i i	1	
		the walls and floors wherever	- 1	1		l		l		
		required:	- 1	- 1	- 1	_				
								-6		
8 4 - 9		18.1.1 White Long pattern W.C.	1	i						
		pan of size 580 mm	- 1	I	1				- 1	
711		Pan of Section 1					2		1 1 9	
			-+	_			10.00	each	2459.00	24590.00
_	40.47	n in 164- it					2		1605.00	3210.00
3		Providing and fixing vitreous china	- 1	S. 7	9	1 8 8	2	eacii	1005.00	3210.00
. 1		wash basin with C.I. brackets, 32 mm	1	- 1	- 1				* 121	
	1	C.P. brass waste of standard pattern,	i	1	j j	- 1			10.7	
-		including painting of brackets, cutting	ł	1		- 1		,	and the second	
		and making good the walls wherever	- 1	1	1					
	3777	required:	- 1	1	. [
- 1		Coloured Size 550x450 mm		Established in	1000	J914			- 10	
6		Providing and fixing on wall face UV	30075			V				
٥				State of the State of Earth (2)	et they the great	Committee Committee		The same		
		stabilized Unplasticised - PVC		* 1		a may the	The second second second	120		
		moulded fittings/ accessories having	24.02	1	100		a de la serie 🚉 est	ans y see	1	
		3.2mm wall thickness for Rigid PVC		1			20.00		1	
	- 1	pipes conforming to IS: 13592 (heavy)	- 1	1	1	1			i	
- 1		jointing with seal ring conforming to IS	- 1		ı	- 1				
- 1	1	: 5382 leaving 10 mm gap for thermal	1		- 1	- 1				
- 1		expansion.							ļ	
⊢		Tee/ Tee with door/ Bend 45°/ Bend								
- 1										
L		90°								
L		75 mm					15.00		113.00	1695.00
	21.	110 mm				U, 1	15.00	each	154.00	2310.00
			_							
-		Vent covel		1	15/10/1	. 1				
F	3	Vent covel	\dashv				20.00	each	34.00	680.00

		and fixing Chlorinated	L		1	-				
. 519	Ş	viding Chloride (CPVC) pipes	•			1				
		aving for hot & cold water	r		1			1		1
		thermal stability for first & cold water thermal including all CPVC plain & supply including all citings i/c fixing the	1		1					
		supply including at 5.7 to plant a supply including a supply including at 5.7 to plant a supply including a supply includ			1		1		1	
		brass threaded intellige in ming the	Ί						1	ŀ
	1	pipe with clamps at 1.00 m spacing. This includes jointing of pipes 8							1	1
	1	This includes jointing of pipes of fittings with one step CPVC solvent	1	1		1			ł.	
	1	cement and testing of joints complete				l			1	
	1	as per direction of Engineer in	Ί	1					1	1
1			1	1	1				1	
		Charge.			1				1	
		as was naminal outer dia Dines	-	-			00.00	metre	110.00	6600.00
ĺ		15 mm nominal outer dia .Pipes. 25 mm nominal outer dia .Pipes.					60.00 45.00	metre	199.00	8955.00
		32 mm nominal outer dia .Pipes.	_				20.00	metre	271.00	5420.00
\perp		Providing and fixing 15 mm nominal	-		-		20.00		2	
8	19.13	bore Brass bib/stop cock of approved			1				1:	1
- 1		- 1	l		1					2075.00
- I		quality: Bib cock (250 grams)	 				15.00	each	185.00	2775.00
_		Providing and fixing 15 mm nominal	 							1
9	15.14	bore C.P. brass fittings of approved		i	i					1
		make and conforming to IS:8931								
		including C.P. brass extension if			-					
		required:							404.00	1976.00
-	6	Stop cock (concealed) (600 grams					4.00	each	494.00 398.00	1592.00
ŀ		Piller Cock (400 grams)		at the second			4.00	each	708.00	2832.00
-		Two way bib cock (800 grams)			- 1		4.00	each each	577.00	3462.00
-		CP brass water jet to be fixed in seat					6.00	eacm	3,	
		cover of WC with flexible								
- 1		connection pipe					20.00	each	51.00	1020.00
10	19.15	Providing and fixing stainless steel					20.00	Just		
		drain jali of approved make/quality.						-	eg \$	
								13	1 97 1 40	
11	19.16	Providing and fixing brass/ gun metal						2		
		gate valve with C.I. wheel of approved								
		quality (screwed end):					2.00	each	436.00	872.00
Ī	1	25 mm nominal bore							p.	
										1000.00
							2.00	each	510.00	1020.00
	2	32 mm nominal bore.								
					e e					
\dashv	40.7	Providing and fixing 10 litre capacity	- 11		Street,			1		
	18.7	P.V.C. low level flushing cistern				3-4				
		conforming to IS : 7231, with all fittings					>			4459.00
- 31		White		12 (25	1 1 1 1 1 1 1		2.00	each	729.00	1458.00
ri.		CP brass water jet to be fixed in seat					A Section 1	7 7		
		cover of WC with flexible							- 1	
	-	connection pipe							F77 00	1731.00
		, (1997)					3.00	each	577.00	1731.00
			1			l				

masonry Chamber inside with modular well bricks of 35 kg/ cm² in bricks of 35				3.00	each	4356.00 TOTAL = Say Rs.=	13068.00
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Sub Engineer

Municipal Corporation

Korba (C.G.)

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Municipal Corporation
Korba (C.G.)