कार्यालय, नगर पालिक निगम, कोरबा (छत्तीसगढ़)

फा.क. 886 / 2025

सिस्टम टेंडर नं.177075

कोरबा दिनांक 03.10.2025

ई-निविदा आमंत्रण सूचना कार्यालय नगर पालिक निगम, कोरवा द्वारा लोक निर्माण विभाग एकीकृत पंजीयन प्रणाली अंतर्गत सक्षम श्रेणी में पंजीकृत ठेकेदारों से प्रमुख क निर्माण विभाग कार्या द्वारा लोक निर्माण विभाग एकीकृत पंजीयन प्रणाली अंतर्गत सक्षम श्रेणी में पंजीकृत ठेकेदारों से प्रमुख अभियंता लोक निर्माण विभाग, रायपुर द्वारा लोक निर्माण विभाग एकीकृत पंजीयन प्रणाली अतगत सक्षम अणा म पंजाबूरा उपनिर्दा स्व अभियंता लोक निर्माण विभाग, रायपुर द्वारा भवन कार्य हेतु दिनांक 01.01.2015 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 प्रपन्न Form-A में निविदा आमंत्रित की जाती है:—

1. फिजिक्क सबिभेशन लिफाफ़ा प्राप्त होने की अंतिम तिथि — 30.10.2005 सायंकाल से 3.00 बजे तक

2.	ानावदा खुलने की अंतिम तिथि		_ 30.10	0.2025 साय	काल 4.00 पंज रा	7	निविदा	1
	कार्य का नाम वार्ड क 61 अंतर्गत कुसमुण्डा मिनी स्टेडियम के पास वैशाली नगर में सांस्कृतिक मंच का निर्माण कार्य (ए.आ.वि.परि. मद)	प्राक्कलन राशि (लाख में) 10.00	धरोहर राशि (FDR/TDR) 7500/-	कार्यावधि 03 माह	निविदा प्रतिभागी शुल्क (डिमांड ड्राफ्ट) 750/-	वेकेदार का वर्ग वर्ग डी एवं प्रवर श्रेणी	खुलने की तिथि 30.10.2025 से	
₹	īd:							

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. दूरों का उल्लेख करने पर निविदा निरस्त मानी जावेगी

जिन ठेकेवारों द्वारा नगर पालिक निगम (साङा) के किसी ठेके के कार्य में अनुबंध के अनुरूप कार्य न किया गया हो अथवा नगर पालिक निगम (साङा) के हित के विरूद्ध कार्य किया गया हो उन्हें निविदा भरने की पात्रता नहीं होगी। 2.

3. इच्छुंक ठेकेदारों को उचित वर्ग में पंजीयन की प्रमाणित प्रतिलिपि यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र डीड) की सत्य प्रतिलिपि, उपलब्ध तकनीकी अगले की जानकारी, विगत 3 वर्षों का आयकर चुकता प्रमाण पत्र,पेन नम्बर, वैध जी.एस. टी. पंजीयन 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 रकेन कापी ऑन लॉईन 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 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 साथ 03:00 बजे के पश्चात् फिजिकल सबिगशन 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/— नॉनज्यूडिशियल स्टाम्प) निविदा आमंत्रण दिनांक के पश्चात का, निविदा क्रमांक एवं कार्य का नाम अंकित करना अनिवार्य होगा।

अमानत राशि का FDR/TDR एवं निविदा प्रतिभागी शूल्क का डिमांड ड्राफ्ट जो कि आयुक्त, नगर पालिक निगम,कोरबा के नाम पर देय हो प्रस्तुत करना अनिवार्य होगा।

नाम पर देव हो प्रस्तुत करनी आनिवाय होगा। सम्पूर्ण किये गये कार्यों के लिए प्रत्येक चल देयकों में से 5 प्रतिशत सुरक्षा राशि 01 वर्ष के लिए एवं मरम्मत एवं संघारण मद को छोड़कर शेष कार्यों में 5 प्रतिशत परफागेंस 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 रिथति सही होने तथा सक्षम प्राधिकारी के संतुष्टि के आधार पर भुगतान किया जायेगा।

जिन निविदाकारों द्वारा कर्मचारी भविष्य निधि 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 निधि संगठन(ई.पी.एफ.) एवं विभिन्न प्रावधानों को धारा 1952 के तहत निविदार का जीवित पंजीयन होना आवश्यक है साथ ही निविदा आमंत्रण दिनाक से विगत तीन माह की अविध में

जमा किये गये TRRN Payment Detail चालान की प्रति प्रस्तुत करना तथा ऑनलाईन अपलोड किया जाना अनिवार्य होगा। निविदा में भाग लेने वाले ठेकेदारों को छ.ग. भवन और अन्य सन्निर्माण 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।

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प्रत्यक दुविक से किटारा को जायाना. ईट से संबंधित निर्माण कार्यों में प्लाई एश ब्रिक का उपयोग किया जाना अनिवार्य होगा। प्रयुक्त लोहा का बिल एवं टेस्ट रिपोर्ट तथा प्रयुक्त सीमेंट का बिल संलग्न करना अनिवार्य होगा। निविदा दरों असामान्य कमी प्रतीत होने पर सफल निविदा दाता से अनुबंध के पूर्व एस्ओआर, एवं निविदा दर की अंतर की साश के 8 9. समतुत्य परफारमेंस गारंटी के रूप में राष्ट्रीयकृत बैंक एफ.डी.आर., पोस्ट ऑफिस, टाईम डिपीजिट 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 नही किया जावेगा। 10 11.

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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 अंतिम एवं सर्वमान्य होगा। निविदा स्वीकृत करने अथवा अस्वीकृत करने अथवा निरस्त करने का अधिकार नगर पालिक निगम के पास सुरक्षित रहेगा। उपरोक्त निविदा सूचना की विस्तृत प्रृति, नगर पालिक निगम, कोरबा के साकत भवन स्थित निर्माण शाखा से प्राप्त किये जा सकते है। 14. उपस्था निर्माण सुर्वा पुरा विश्व आ विश्व आ विश्व किया जारवा के तीविष्ठ निर्माण निर्माण साखा संप्रीत किये जी सकत है। टेकेंदार द्वारा संपादित किए गए कार्यों के देयकों का भुगतान कार्य विशेष हेतु बजट आवंटन 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 15. 16.

संभव नहीं होगा। कार्य कियान्वयन से संबंधित गुणवत्ता परीक्षण संबंधी रिपोर्ट पर होने वाले व्यय का वहन संबंधित ठेकेदार द्वारा किया जावेगा। ठेकेदार को निर्माण कार्य के दौरान "निर्माण एवं अपशिष्ट प्रबंधन नियम 2016" में किये गए प्रावधानों का पालन करना अनिवार्य होगा। 17. 18.

कार्यपालन अभियंता नगर पालिक्र निगम

5.

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

Date-Time Detail(s)

Seq.			Start		Expir	У	Remarks
No.	Nagar Nigam Stage	Contractor Stage	Date	Time	Date	Time	
	Release Tender		03.10.2025	15.30	03.10.2025	15.30	Release Tender
		Bid Submission	03.10.2025	15.30	28.10.2025	17.30	
3		Physical Document Submmission	03.10.2025	15.30	30.10.2025	15.00	
4	Tender Open		30.10.2025	16.00			

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

OFFICE OF THE NAGAR PALIK NIGAM, KORBA (C.G.) DETAILED ESTIMATE

Name Of Work :-वार्ड क्र.61 अंतर्गत कुसमुडां मिनि स्टेडियम के पास वैशाली नगर सास्कृतिक मंच का निर्माणं कार्य।

As Per SOR: - SCHEDULE OF RATES PUBLIC WORKS DEPARTMENT [PWD BUILDING - 01.01.2015]

NI	REF	ITEM DESCRIPTION	N	L	В	H/D	QTY	UNIT	RATE	AMOUNT
	1.2	Surface dressing of the ground including removing vegetation and making up undulations and inequalities not exceeding 15 cms in depth/ height including disposal of rubbish upto 1.5 m lift and lead upto 50m (at least 5m away from the dressed area).							.	
\neg		,	1	20.00	10.00		200.00			
\neg						Total	200.00	sqm	7.20	1440.0
2	1.1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits.	7.		marin (-		
	1.1	In all types of soils.			1				. 15	
		Col	13	2.10	2.10	1.80	103.19			
		Wall	1	12.18	0.40	0.40	1.95			
		Step	1	2.00	1.20	0.20	0.48			
		S.T	1	3.60	3.00	1.80	19.44			
		, , , , , , , , , , , , , , , , , , , ,				Total	125.06	Cum	185.00	23136.62
3	1.6	m or part thereof.								
-	6.1	Col	13	2.10	2.10	0.30	17.20			
-	+	COI	1						i	
\vdash	+		 	- 5.00	5.00	Total	20.44	Cum	26.50	541,63
4	1.13	Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering with a lead upto 50 M, and lift upto 1.5 M.								
	a +0\)						52.78			
		1				Total	52.78	Sqm	65.00	3430.70

-								,		
	1.18	Providing and filling in plinth with			1					
1						-				
١		moorum under floor in layers not		1		2			* d.	
١		exceeding 20cm in depth				· .	,	- 1		
1		Consolidation and depth		1	- 1			- 1	1	
١		consolidating each deposited layer	- 1				- 1	1	- 1	
- 1		by ramming and watering,		i	1		l	- 1	1	
4		including dressing etc. complete.		- 1	i		1	- 1	_ [
		Col.	12						3	
			13	2.10	2.10	0.10	5.73			
T			1	9.00	5.50	0.20	9.90			
		S.T	1	3.00	5.50	0.20	3.30			
7			1	3.60	3.00	0.10	1.08			
6	1.19	Providing Giller				Total	20.01	Cum	371.00	7424.82
1	~.~,	Providing filling and compacting						- 52	371.00	7424.82
- 1		local earth (from approved source					1			
		pit) in layers not exceeding 20cm				-		- 1	1	
- 1		in depth consolidating each	- 1				***			
- 1		deposited layer by ramming and					1	- 1	1	
١		watering, including dressing etc.						- 1	1	
		complete.					l i	I	1	
			1	9.00	5.50	0.40	10.00			1,000
			1	3.00	5.50		19.80			
				3.00	5.50				•	
7	1.26	Carriage by mechanical transport				Total	26.40	Cum	242.00	6388.8
		upto 5 km lead			1.5			l	- 1	r,
	26.1	Earth								
_		· · · · · · · · · · · · · · · · · · ·					15.00	Cum	111.00	1665.0
8	21	D (1)								
0	3.1	Providing and laying nominal mix			,					
	1	plain cement concrete with				1	1 1		İ	
	1	crushed stone aggregate using			-	1		-	-	
	l	concrete mixer in all works upto							ĺ	
	İ	plinth level excluding cost of form	l .					l		
		work.			1	1	1		i	
	1.2	i bould build to								10041234
	1	graded stone aggregate 40mm	1			İ			1	
		nominal size).		ļ			1	_	1	
	1		13	1.70	1.70	0.10	3,76			A ST LOW THE SALE
4		_	1							The state of the s
			1							
- 1	1		1							* 50
	1		1							
	+	1	1	-						
	1-		 	2.00	1.10	-				
9	100		_	 	-	Tota	11.64	Cum	2659.00	30947.8
7	3.2		1	1		1				5-3
	1	reinforced cement concrete with	1			1 .	1			
	1	crushed stone aggregate using	1	1		1				
	1	concrete mixer in all works upto	1	l		1				
	1	plinth level excluding cost of form	l	-	l			1	1.5	
	-	work.				L				
	2.1								三分別學	
1		sand: 3 graded stone aggregate	l			1 .	1	1		
L		20mm nominal size).	1							
		14. 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13	1.50	1.50	0.40	11.70	1		
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13							
-			13							A TOTAL
-			1							1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			. "	וו טובל	. 0.31	// Z.41	U.ວຽ			

_										
1	_		1	42.06	0.20	0.30	2.52	T		
1			1	39.06	0.20	0.20	1.56			
			_	42.06	0.20	0.20	1.68			
\perp			1	11.00	0.20	0.10	0.22			
			2	5.50	0.20	0.40	0.88			
T			2	1.20	0.20	0.20	0.10			
			1	13.20	6.90	0.13	11.39			
			1	3.60	3.00	0.13	1.35			
			2	12.40	0.50	0.09	1.12			
1			1	2.00	1.20	0.10	0.24			
\neg			1	42.06	0.20	0.10	0.84			
1			2	3.00	1.20	0.13	0.90			
T			2	2.50	1.50	0.13	0.94			
\neg			18	0.50	1.50	0.17	2.30		•	
\neg						Total	42.36	Cum	4163.00	176349.2
LO		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:								
	12.1	Thermo-Mechanically treated bars FE 415					3000.00	Kg	54.50	163500.0
11	3.4	Extra for laying PCC/RCC of any grade in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:					26.81	Cum	97.50	2613.9
12	3.13	Providing and laying damp proof course (upto 50mm thick) with plain cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded crushed stone aggregate 20mm nominal size) including form work.				-			•	-
							0.67	Cum	4237.00	2838.7
13	3.14	Providing and mixing water proofing material in PCC/RCC work in the proportion recommended by the manufacturer.					20.00	Kg	43.50	870.0
14	3.16	Making 50mm thick plinth protection of plain cement concrete 1:3:6 (1 cement: 3 coarse sand: 6 graded crushed stone aggregate 20mm nominal size) over 75mm bed of dry brick ballast 40mm nominal size well rammed and consolidated and grouted with			·					
		sand including finishing the top smooth.		-			20.55			-
			1	40.00		0.50			252.00	F460.0
		The state of the s	1	1	1	Tota	20.00	Cum	273.00	5460.0

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Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level. Col. 1.70 8.84 0.10 13 4.00 31.20 1.50 0.40 13 4.00 20.80 1.60 13 1.00 25.24 0.30 42.06 139.00 11964.56 Total 86.08 Sqm Window sills, anchor blocks, string course, bends, copings, bed plates and like. 0.10 8.41 2 42.06 1547.81 8.41 Sqm 184.00 Total Edge of slab, breaks in floor and walls upto 200mm. 34.00 1815.60 53.40 metre Columns, Pillars, Piers and likesrectangular or square in shape 46.80 3.60 13 1.00 2.40 9.60 1.00 4 16750.80 297.00 56.40 Sqm Total Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) 6.90 91.08 1 13.20 3.00 10.80 1 3.60 1 42.06 0.20 8.41 Deduction--2.20 0.20 2 5.50 Deduction--1 12.40 0.20 2.48 Deduction--235.00 20865.18 88.79 Beams, lintels, cantilevers & walls 0.20 8.41 1 42.06 16.82 0.20 2 42.06 0.20 2.20 1 11.00 0.10 2.20 2 11.00 1.20 0.20 0.48 1.20 0.96 0.20 2 2.00 2 5.50 0.20 2.20 0.40 8.80 4 5.50 8499.35 202.00 Sqm 42.08 Total Weather shade, chhajja, Cornices and mouldings 0.50 12.40 2 12.40 0.08 1,98 2 12.40 0.18 4 0.09 0.50 2.00 1.20 2.40 0.08

1 2.00

Ĺ			2	1.20		0.09	0.22			T007.06
1			-			Total	17.34	Sqm	294.00	5097.96
+,	1.15	Stair cases of all types excluding	-					-		
1		spiral and folded plate type,				-			1	
1.		including risers and landings			-					
+			2	3.00		1.50	9.00			
+			2	2.50		1.50	7.50			
1			18	1.50		0.17	4.59			
		,	18	0.50	0.30	0.17	0.46		230.00	4956.27
\top						Total	21.55	Sgm	230.00	4730.27
6		Grading roof for water proofing treatment with:								
	13.1	Cement concrete 1:2:4 (1 cement :	- 1					- 1	ľ	
-		2 coarse sand: 4 graded stone	ı						,	
١		aggregate 20 mm nominal size)		1						
+			1	13.20	6.90	0.02	1.82			10500
\dashv				15.20		Total	1.82	cum	3817.00	6953.0
7	7.5	Brick work with modular fly-ash						1		
۱"	7.5	lime bricks (FaLG Bricks)							- (
- 1		confirming to IS:12894-2002 of				ŀ		1		
		class designation 4.0 in foundation					_	1		
		and plinth in:								
	5.3	Cement Mortar 1:5 (1 cement : 5							L	
		coarse sand)		22.56	0.20	0.60	4.03			
			1	33.56 1.80	1.00					
			1		0.70					
			1		0.40					
			2							
	<u> </u>		1 2				1.77			
			1		0.10	1.70				
	-		1	39.06	0.20				-,	
_	-		1	30.40						
	+-		1	11.00	0.20	2.40				
	+			<u> </u>			43.21			
	+-	Deduction (-)	<u> </u>	1 00	0.20	2.10	0.76	-		
	T	D	1							
-			1-					_		
j. 341.		D.	1							The area
WY		W	-	1.20	0.2.	Tota				THE REAL PROPERTY.
21.	1,4		+-	+	1	1				
	1 2		+-	+	G.T	otal =	39.55	Cum	3350.00	132485.8
	-	- Carbuigles work in	+	1		T	30.20	Cum	121.00	3654.2
18	3 7.	6 Extra for brick work in superstructure above plinth level	1	1			Ì			
	- -	for every floor or part thereof in								
		addition to rate for foundation and	1	1				1		
1		plinth:						<u> </u>	L	

							,			
T	7.11	falf brick thick brick masonry								
1	١,	with fly-ash lime bricks (FaLG	- 1			7				
1	1	Bricks) confirme bricks (FaLG		1		1.5		\	-	
1	1	Bricks) confirming to IS:12894-	1	1	1	Ç .				
١	1	2002 of class designation 4.0 in		i	i	-	1	l		
1	1	superstructure	- 1		1			1	1	
١		above plinth level upto plinth	- 1			_	1	į.	1	
_		level:	- 1	1			1	- 1	`	
\neg	11.2	Cement Mortar 1:4 (1 cement : 4							- 1	
-1		coarse sand)		1					,	
7		course sand)					1	1		
+		Deduction	1	4.50		1.65	7.43			
+		Deduction	1	0.80		2.10	1.68			
-1							5.75	Sgm	382.00	2194.59
							5.75	- Jq	302.00	2174.5
20	8.152	Providing and fixing 30mm thick								
- 1		factory made panel PVC door					1			
		shutter consisting of frame made	- 1						1	
		out of M.S. tubes of 19 gauge						- 1		
		thickness and size of 19mm x						- 1		
		19mm for styles and 15x15mm for								
	l	top & bottom rails. M.S. frame								
	1	shall have a season of the state of the stat			,			1		
	1	shall have a coat of steel primers of			,			1	1	
	1	approved make and manufacture		_						
								- 1		
	152.	Both side Pre-laminated panel PVC					.\$			
		door shutter					1			
		·	1	0.80	2.10		1.68			
	1					Total	1.68	Sqm	2832.00	4757.76
21	9.16	Providing and fixing M.S. frames of						,		
	1	doors, windows, ventilators and						- 1	- 1	
	1	cupboards joints mitred and		}		1	-	l		
	1	welded with 15x3 mm lugs 10cm						1		
	1	long embedded in cement		1			1	- 1		
	- }	concrete blocks 15x10x10cm of		-			1	i	- 1	
	1						1	1	1	
	1	grade M-10 or with wooden plugs		l	1		1		1	
	-	and screws or with		 		<u> </u>	-			
	16.	Angle-iron frames								
	4	* , _1 = 0					90.00	kg	73.50	6615.00
22	9.1	Providing and fixing steel door		1	ł	l	1 1		1	
		made of angle iron of suitable sizes		1		1			ŧ	
		with M.S. grill of approved pattern				1			1	
	-E	made of M.S. flats or square or		1		1			1	
l		round bars coat of red oxide zinc		1					1	
1		chromate primer.		1		1			1	
H	-	om one primori		1			274.00	kg	67.50	18495.00
-	-			1		1				
2	3 9.1	3 Providing and fixing steel door/	_	1	 	 			•	
12	2 2,1	window with M.S. sheet 1mm	l		1	1			1	
1	1	thick, frame of angle iron, diagonal	l		1	1				
1	-		1		l	1	i			
1	1	braces of angle/flat iron of		1		1				
1	1	suitable size, 3.00 mm	1		1	1	1		-	
		M.S. gusset plates at junctions and	l	1		1	1			
1	-1	corners, all necessary fittings	l	1	1	1				
		complete including applying a	1	1		1	1		1	
1	S	priming coat of red oxide zinc	l	1		j	1			
1		chromate	- 1	1	I		1			A SAMPLE WAR
							110.00	kg	75.00	8250.00

A									•		
			,								
-	- Control Section	MAN BROKES STORY OF THE STORY OF THE STORY	VAN ENTRE OF THE REPORT OF THE PROPERTY OF THE				***************************************				
24	11.1	Providing and	making 6mm thick								
	1 2	cement plaste	rtar 1:4 (1 cement : 4					142.11	Sqm	87.00	12363.5
- 1	1.2	fine sand)	rur 134 (1 comont 3 4			1		172.11	Jqm	07.00	
25	11.2		making 12mm thick								
2.5	1	coment plaste									14546.
-	2.3	In Cement Mo	ortar 1:5 (1 coment : 5					150.74	Sqm	96.50	14546.
		fine sand)									
20	5 11.3	Providing and	l making 15mm thick	1		1					
j.	1		er on the rough side alf brick wall of mix:				- 1				
	1	Of strippie of its	an brick wan or mix.	1						442.00	20416.
	3.3	In Cement Me	ortar 1:5 (1 cement : 5					180.68	Sqm	113.00	20410.
_		fine sand)	NAME OF THE OWNER OF THE OWNER OF THE OWNER OF THE OWNER OF THE OWNER OF THE OWNER OF THE OWNER OF THE OWNER OWNER OF THE OWNER OWNE								
2	7 12.7		d flxing ceramic	1					1		
- 1	1		les conforming to IS : proved make, colours,			1					
			ize on wall and dados							14.	
- 1			thick bed of cement							4.4	
			l cement : 3 coarse								
- 1			nting with grey								
1	1		y @ 3.3kg per sqm Inting in white cement								
1			natching pigment								
1		complete.	01.0								
-	7.2	Size above 2	00x300mm								
								7.08	Sqm	646.00	4573.
2	8 12.	glazed floor	nd laying ceramic tiles conforming to IS :	,						-	
- 1		15622 of ap	proved size, make, e laid on 20 mm thick								
		Cement Mo	rtar 1:4 (1 cement : 4								
-		coarse sand	including pointing								
		the joints wi	th white cement	-						7.	
De L			matching pigment etc.,							÷	42
		complete 1.2 Size above 30	00×300mm								
-		1.2 Size above 5		1	3.00	1,50		4.50	Sqm	728.00	3276.
	00 40	10 Davidlag or	nd laying vitrified floor								
. 1	29 12.	tiles with do	uble charge/ multi		-						
		charge print	ing with water								
- 1	1	absorption I	ess than 0.5% and					1			
		conforming	to IS: 15622 of								
- 1	- 1 -	approved m	ake in all colours and size mentioned								
- 1		below (+/- 1	lomm), laid on 20mm							,	
1		thick cemen	t mortar 1:4 (1 cement	1							
- 1		: 4 coarse sa	ind) including grouting								
		matching pi	ith white cement and gments etc. complete.	l				,*			
		1.1 Size 600x60		-						-9/3	Spinisters of
		3126 000000		1	9.00		5.50 2.50	49.50 7.50		ARIG	MAGNICION
				1							

	1	aftigue graph	CITY AND AND THE RESERVE OF THE PROPERTY AND A SECURITY AND A SECU	egonomineus	District Committee of the	ne grant de la completa della completa de la completa della comple	re-gratives are consensed	and the second second second	promise make a second	-	and the second section with the second section of the section of the section
1		NINGINE	en a la constituit de la commencia de la comme	vientsins	1 3.3	-	Total	3.34 60.34	Sqm	1151.00	69451.34
	10	nguingulo	A txtra for providing and laying	- Indiana	in description in	-	100	00,34	Min	113140	13773210
	30	A. E. 1 8	vitrified floor tiles with 25mm grove		SECTION AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON	and delivery					
1	- 1		in between the tiles including	1	9						
1			grouting the grove with water							- September 1	
1	1		resistant epoxy compound or with	1			1				
			white cement and approved	1							
1			plements etc.		1					1	
	- 1		Complete	- Section	-		-				
-	кувана ч	11	.1 Size 600x600mm		-	1	1				
Jight	luggyddid y 4	atgebiosia		1	9.00	1	5.50	49.50			
410	assertato 4 N	SPHEARING	AND AND STATE OF THE STATE OF T	1	3.00		2.50	CONTRACTOR OF THE PERSON NAMED IN			2000.00
- 200	especifier a re-	ny versite system njement en een	guide 4 ₀ of professionated and comment of the interview					57,00	Sqm	54.00	3078.00
ran	31	12.5			-	-	-				
1	91	A Keril	KOTA stone slab 25mm thick in								
l			risers and treads of steps, skirting		1	l		1 1	1		
			dado and pillar laid in 12mm						1		
			(Average) thick cement mortar 1:3						1	1	
	-		(1 cement : 3 coarse sand) and						1	I	
			Jointed with grey cement slurry			l			- 1		
		4"	mixed with pigment to match the			l			1	1	
	1		shade of the slab including rubbing		1				1		
	1		and polishing		1				į		
			complete. (single stone is to be used							1	
			for riser and treads of steps and the				1 1	1	- 1		
			width of stone for skirting and dado					1	1	1	
	1		shall be equal to the height of				1 1	1	1	•	
	1		skirting/ dado up to length of 1.0					1	ı	-	
	1		M.)								
	1			2	_		1.20	7.20			
				18	1.50		0.30	8.10 1.62			- area
	-	\dashv		3	1.80		0.30	16.92	Sqm	990.00	16750.8
-	-	-									
2	14.	.22	Painting on new work (two or								
-			more coats) to give an even shade with:							ds	
1	22		Satin synthetic enamel paint			1.00	4.50	40.04			型板的
			1	12	1.10	1.20	2.10	19.01			
4		-		2	1.10	1.00	2.10	4.62			
+		+		6	1.20	1.20		8.64			The state of the state of
+		+		7	0.60	0.30		1.26			1.在技术证
1		二	- Page 1 per constitution of the per constitution of t				Total	41.84	Sqm	55.00	2301.4
+	3.1	P	roviding and laying nominal mix	\dashv						•	AND WELL THE
3	3.1		lain cement concrete with		. !	1	- 1		1	1	
1			rushed stone aggregate using				1				
1			oncrete mixer in all works upto			. 1	1	- 1			
							- [3		
1			linth level excluding cost of form ork.			- 1		1			

1				-						
	s	:1½:3 (1 cement : 1½ coarse and : 3 graded stone aggregate 20mm nominal size).								
╀	 		1	30.40	0.20	0.05	0.30			4020 10
+						Total	0.30	Cum	4073.00	1238.19
4		Wall painting with premium emulsion (plastic) manufactured with the cow dung processing emulsion paint of required shade to give an even shade.		1			265.49	Sqm	69.00	18318.81
1	49.1	On new work (two or more coats)		4			265.49	Jq	-	
35	14.50	Painting exterior surface with ACRYLIC SMOOTH exterior paint manufactured with the cow dung					· .			
		processing to give protective and decorative finish including cleaning washing of surface etc. complete with:			:		208.04	Sqm	79.00	16435.10
	50.1	On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)								- 2
36	14.51	Providing and applying 2mm thick ready mix exterior grade putty (manufactured with cow dung processing) on walls to make the surface smooth and even.					473.53	Sqm	101.00	47826.5
37	18.1	Providing and fixing water closet squatting pan (Indian type W.C. pan), 100mm sand cast Iron P or S trap, 10 litre low level P.V.C. flushing cistern (same colour) conforming to IS: 7231, with flush bend and other fittings and fixtures complete							ō	
T.	1.1	White Long pattern W.C. pan of size 580 mm					1.00	each	2459.00	2459.0
38	18.1	Providing and fixing white vitreous china urinal basin with waste fitting as per IS: 2556, and other couplings in C.P. brass complete:								
117	13.	1 Flat back half stall urinal of size 460x380x250mm				ļ,	1.00	each	1776.00	1776.0
					1		1.00	Cacia	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

L

	18 20	Providing and fixing stainless steel		T	T	T		1		
١٩		AISI-304(18/8) wash basin with		l				1	· ·	
		C.I. brackets, 32 mm C.P. brass		1		1		1	l	
- 1		waste of standard pattern,	1	1		1		1		
- 1	-	including painting of brackets,	٠,	1				l		
		cutting and making good the walls	-	l	1	l			-	
		wherever required:	l	l	1			1		
		Size 450x380 mm	-	-	1	-	1.00	each	3876.00	3876.0
40		Providing and fixing flexible P.V.C.	_	-	 	1				
40	10.23	waste pipe for sink or wash basin	l	1	1			1		
		including P.V.C. waste fittings							l	-
		complete		1					10.50	68.5
	25.1	32 mm dia					1.00	each	68.50	68.5
41		Providing and fixing on wall face						1		
••	10.70	or under floor UV stabilized	İ			1			•	-
	1	Unplasticised Rigid PVC pipes	l	1					l	
	1	(single socketed) having 3.2mm		}				1		
	1	wall thickness conforming to IS:	1	1				1		1
		13592 (4kg/sqcm) including		ł	1	1 1			1	
	1	required couplers, jointing with		1						
	1	seal ring conforming to IS: 5382		1	1			1		
		leaving 10 mm gap for thermal	1	l	1	1 1		1		2.45
	1	expansion etc complete			1				245.00	2670.0
_	76.2	110 mm dia pipe.					10.00	metre	267.00	2670.0
42	18.77	Providing and fixing on wall face								
		UV stabilized Unplasticised - PVC		ŀ	1					
	l	moulded fittings/ accessories	l		1	1 1		E)		
		having 3.2mm wall thickness for			1	1 1				
	1	Rigid PVC pipes conforming to IS:	1			1 1				
	1	13592 (heavy) jointing with seal		-						
	1	ring conforming to IS: 5382			1	1		-33		
		leaving 10 mm gap for thermal			İ	1 1				
	1	expansion.							<u>.</u>	
	77.3	Vent covel			<u> </u>				44.00	44.00
	3.2	110 mm					1.00	_	44.00	44.00
		"P" trap 110mmx110mm long					1.00		227.00	227.00 90.50
	77.6	Nahani trap 110x75 mm	<u> </u>		<u> </u>		1.00	Each	90.50	30.50
43	19.5	Providing and fixing Chlorinated		}						
		Polyvinyl Chloride (CPVC) pipes,			1					
	1	having thermal stability for hot &			l			1 1		
	1	cold water supply including all			i	l			1	
		CPVC plain & brass threaded				1 1		1 1		
-	-	fittings					25.00	metre	133.00	3325.00
		15 mm nominal outer dia .Pipes.			 			metre	167.00	2505.00
_	-	20 mm nominal outer dia .Pipes. 32 mm nominal outer dia .Pipes			 			metre	284.00	2272.00
	5.4	32 mm nommai outer dia ,r ipes			 		0,00	meac	204.00	ALL FACE
44	1911	Providing and fixing G.I. Union in			 					V=HIV153
77	17.21	G.J. pipe (New work) including			ł			_	1	
		cutting								
		and threading the pipe and making			1		4,		- 1	
		long screws etc. complete:							-	
		15 mm nominal bore 25 mm nominal bore					3.00	Each	85.00	255.00
		I'Il mm naminal hava	-7				2.00	Each	98.00	196.00

_					•				
R.	11.4	32 mm nominal bore				1.00	Each	148.00	148.00
7			-	 -					
5	19.13	Providing and fixing 15 mm nominal bore Brass bib/stop cock of approved quality:							
	13.2	Bib cock (350 grams)				1.00	Each	2,37.00	237.00
	13.3	stop cock (350 grams)				1.00	Each	237.00	237.00
46	19.17	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete:					-		
		15 mm nominal bore				1.00	Each	284.00	284.00
	17.3	25 mm nominal bore				1.00	Each	432.00	432.00
47	19.42	Providing and placing on terrace (at all floor levels) 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 and the base support for tank			* 1	1000.00	litre	7.30	7300.00
48	19.43	Cutting holes more than 20x20 cm and upto 30x30 cm in walls including making good the same :				1.00	Each	125.00	125.00
49	19.44	Cutting holes upto 15x15 cm in R.C.C. floors and roofs for passing drain pipe etc. and repairing the hole after insertion of drain pipe etc. with cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size) including finishing complete so as to							
_	_	make it leak proof		 -	┼─	1.00	Each	94.00	94.0
\vdash				1	1	1			
50	19.4	Making chases upto 7.5x7.5 cm in walls including making good and finishing with matching surface after housing G.I. pipe etc.							
	-	4 1927 . Top Tillery		 	-	48.00	Each	46.00	2208.00

	P													
51	- 1	Constructing masonry Chamber 30x30x50 cm, inside with modular well burnt clay bricks of 35 kg/ cm² in cement mortar 1:4 (1									7			
		cement: 4 coarse sand) for stop cock, with C. I. surface box 100x100 x75 mm (inside) with hinged cover fixed in cement concrete slab 1:2:4 mix												
					_	\dashv		7	1.00	Each	1	754.00	15	754.00
52	20.6	Denovidies a la constant de la const										<u></u>	5" 1	<u></u>
32	20.0	Providing, lowering, laying, aligning, fixing in position at and jointing at all level/ depths ISI marked HDPE pipes of PE-100 grade and PN 6 for sewer application as						* = 		-			151	
	6.2	150 mm dia		 	+	十		\vdash	8.00	metr	e	771.00		6168.00
53	20.7	Constructing brick masonry manhole with well burnt modular clay bricks crushing strength not less than 35kg/cm2 in cement mortar 1:4 (1 cement												
		: 4 coarse sand), R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation in cement concrete 1:4:8 mix												
	7.1	Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions total weight of cover and frame to be not less than 38 kg		-	-									
	0.7	man 30 kg			+-	_		+	1.0	0 Ea	ach	6703.0	0	6703.0
	55 F	0	_	1		\neg						4		
	1	ELEC	CTF	RICA	LPA	IR1	ľ			15 5 7 5			-	
	5				\Box			1		1				
54	3.1	Wiring for light/ fan/ exhaust fan / call bell point with 1.5 sqmm FR PVC insulated stranded copper conductor single core cable				1								
		in concealed PVC conduit, with 5 amp piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with											\$	
1	30	same size cable etc as required.		1				- ·						
(5) = 1	11	Short Point	-	+-	-		+	-	8.	00 P	oint	236	.00	1888
	1.1	Medium Point	 	+			1	_		00 P				3880
		Long Point	-		-		1	-		00 P			.00	4424

55	3.9	Extra for providing and fixing light			T	T	2.00	Point	240.00	480.00
		plug point on board in			İ			7 -		
		concealed PVC conduit point			1 -			.1		
		wiring with modular type 3		1	1		1		- 1	
		pin 5 amp socket outlet and 5 amp	1		1		I			
		switch including cost		1		1	1	-		
		of base and cover plate and G. I.	1	1		1		-		
		box etc. as required.								
56	3.13	Wiring for circuit/ sub main						1,00	•	
	1	wiring along with earth wire with		1	1		1		1 1	
		the following sizes of FR PVC		1						
		insulated copper conductor, single	1	1			1			
		core cable in concealed PVC		1						
	1211	conduit as required.	├	-		-	10.00	Mtr	172.00	1720.00
		6 X 2.5 sq. mm in 25mm conduit	├		-	+	8.00	Mtr	172.00	1376.00
		6 X 2.5 sq. mm in 25mm conduit	├	-	-		0.00	1.101		
57	7.1	Supplying and fixing following		1	1	1		1	-	
		piano type switch, socket,		1		1				
	1	other accessories on the existing switch box/cover including	1	1	1	1	1			
		connections etc. as required.		1	1				2	V 1
-	112	Fan regulator Electronic, step type	 	1			6.00	Each	178.00	1068.00
	1.12	moving all round		1	!					
58	8.1	Supplying, installation, testing								
	5.12	and commissioning of		İ	l		-	-	1	
1	1	following sizes ceiling fan		-				i	1	
	1	including wiring the down rods	[-				17.			
	l	of standard length up to 30 cm		1			1	1		
	1	with 1.5 sq. mm FR PVC		1				1	1	
	1	insulated, copper conductor,		1	1			- 1	1	
Ŧ.	l	single core cable, earthing etc.		l			-			
		complete as required.	1	l						
-	12		_	-			6.00	Each	1637.00	9822.00
59	1.3	1400 mm sweep Supplying, installation, testing	-			1				
59	8.6						- 1		İ	
		and commissioning of	l	1	l					
	•	following sizes heavy duty			1			_		
	1	(continuous running) 1400 rpm			l	1				
		exhaust fan in existing opening		_		1		7		
-		in wall including earthing etc.		1	1		-		- 1	
		complete as required.					1.00	-	000000	2550.00
	6.1	300 mm sweep		·			1.00	Each	2558.00	2558.00
60	8.11	Supplying, installation, testing				1				
	4	and commissioning of			l	1				
. 1		following T-5 fluorescent fitting		_	_	.,			<u> </u>	
		(luminaries) complete with			~ =				•	
	7	electronic ballast but without		_		1				
	,	fluorescent lamp, on ceiling/						72		
		wall surface, earthing the fitting								
		etc. as required.					F	-		
一	11.1	Single box type with decorative					2.00	Each	635.00	1270.00
		end caps	- 1	* 1		1	A 4 .			

1	8.18	supplying, fixing, testing and									
	16	CFL (Built in choke time) in	9	12-			7 =				
+	105	existing lighting luminaries as		_		1	1		_ !		
+		26 Watt	111			_	-	2.00	Each	200.00	E70.0
		85 Watt				+	-	2.00	-	289.00 907.00	578.0
52		Supplying, fixing, testing and commissioning of following CFL without ballast in existing CFL lighting luminaries as required.						2.00	Each	907.00	1814.0
	19.5	36W CFL (without choke)						5.00	Each	176.00	880.0
63	8.29	Supplying, installation, testing and commissioning of following 230/250 volts CFL street light fitting with perplex cover on pole bracket complete but without lamp as required.									
	29.2	85 watt						1.00	Each	1407.00	1407.0
64		Supplying, fixing, testing and commissioning of following 230/250 volts metal halide lamp in existing lighting luminaries fixed on pole/ wall/ roof etc as required.				-					
		250 watt (T)				<u> </u>		1.00	Each	1403.00	1403.0
65		Providing and fixing porcelain re- wireble fuse carrier and base unit on wooden board including drilling holes on the board, screws, connections etc. as required. (Thimbeling shall be paid separately).						1.00	Each	157.00	157.0
		63 amps			_		-	1.00	Eatin	137.00	137.0
66	11.2	Supplying and fixing on surface/ recess following way, 240 volts SP&N MCB distribution board of sheet steel phosphatized and powder painted complete with tinned copper busbar, neutral busbar, earth bar, din bar, detachable gland plate, including interconnections, earthing etc, as required. (But without MCB/RCCB/Isolator)									600
	2.1	4 way, Single door						1.00	Each	602.00	602.0
67	11.12	Supplying and fixing DP MCB, 240 volts, 'C' curve, suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as required.									
		commissioning etc. as required.					-	1.00	Each	684.00	684.0

-01	44 44 1	Compulsion 18 1				٠.		. *:		
68	11.11	Supplying and fixing SP MCB, 240	λ	1						
		volts, 'C' curve, suitable for	1	٠.			10 to 2 to	-25-4	. F	
. 1		inductive load in the existing MCB						1		
- 1		DB complete with connections,					1	į	- 1	
-		testing and commissioning etc. as		-				1	1	
		required.							j	
		6 amps to 32 amps					3.00	Each	154.00	462.00
69	14.2	Earthing with G.I. earth pipe 4.5				F pr	1.00	Set	3454.00	3454.00
	1	metre long, 40 mm dia including			1			1	- 1	
		accessories, and providing								
	1	masonry enclosure with cover		1						
	-	plate having locking arrangement			1		16	1		
	1	and watering pipe etc. with					F		in .	
	1	charcoal and salt as required.							1	
70	14.19	Providing and fixing 6 SWG dia G.I.					8.00	Mtr	20.50	164.00
1.	1-11-	wire on surface or in		1						
1	1	recess for loop earthing along with		1		1				
1		existing surface/		1	1	l		_		
1		concealed conduit/ submain	l				4151			
	1	wiring/ cable as required.							_	
7	1 17.8								in white the	
1"	1	sizes one number PVC		1	1		4.3			
1		insulated/ XLPE, PVC sheathed,		1	l		Many.		landing the	
	-	unarmoured, aluminium		1			是 数 一			
		conductor power cable of 1.1 KV		_	1-				7 74	
1		grade on surface/ existing cable			1	1				
1		tray with 1 mm thick GI saddle as				l .		2		
1		required.					10.00	>/-	88.00	1056.0
H	8.2						12.00	Mtr	108.00	1512.0
H	8.13	3 4 x 10 sq. mm.				├	14.00	Mtr	823.00	
17	2 21 1	5 Supplying and fixing of 32mm dia			-	1	1.00	Each	623.00	023.0
1		ly 2 metre long G.I pipe	l	2		1				
1		(light) bracket for mounting street	1.4		1	ł			·	4-
1	1 .	light fittings of all types	ĺ	1	1	l			1	
1	-	on noles including bending the				-	1		1	
1	1	nine to the required shape, 2 Nos	l		1				1	
1	1	40x3mm flat iron clamps with					,	1		
1	1	holts and nuts including wiring	١.	1	1			1		
	1.	with 1.5 sq. mm W.P /PVC wire etc.	'				-	1		
1	1	as required.						-	-	
\vdash	1	200				1				
_	-		100		1		1 1		<u> </u>	

As per Estimate Amount Rs. Say Rs.

1000023.17

Sub Er. Nagar Palik Nigam Korba

Nagar Palik Nigam Korba