कार्यालय, नगर पालिक् निगम, कोरबा (छत्तीसगढ़)

12025 1678

सिस्टम टेंडरे नं.181139

कोरबा दिनांक 03.12.2025

तृतीय 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 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 आमंत्रित की जाती है:-

फिजिकल सबमिशन लिफाफा प्राप्त होने की अंतिम तिथि

24.12.2025 सायंकाल से 3.00 बजे तक 24 12 2025 सारांकाल 4 00 बर्ज से

	2.	निवदा खुलन का आतम ।ताथ			2.2025 119	विगरी 4.00 वर्ग रा		
Г	क.	कार्य का नाम	प्राक्कलन	धरोहर राशि	कार्यावधि	निविदा	ठेकेदार	निविदा
			राशि	(FDR/TDR)		प्रतिभागी शुल्क	का वर्ग	खुलने की
			(लाख में)	,		(डिमांड ड्राफ्ट)		तिथि
	1	वार्ड क 50 दर्री एच.टी.पी.एस. कॉलोनी स्थित	10.00	7500/-	03 माह	750/-	वर्ग डी	24.12.2025
		जनता युनियन कार्यालय के पास अतिरिक्त					एवं प्रवर	से
	_	कक्ष शौचालय सहित निर्माण (जि.ख.न्या. मद)					श्रेणी	

शर्तः-

4.

5

6.

7.

निविदा दरे प्रचलित सी.एस.आर.से कम या अधिक प्रतिशत दरों पर दिया जावे सी.एस.आर.के अंतर्गत के आयटमों पर पृथक से आयटम 1. दरों का उल्लेख करने पर निविदा निरस्त मानी जावेगी

जिन टेकेदारों द्वारा नगर पालिक निगम (साडा) के किसी टेके के कार्य में अनुबंध के अनुरूप कार्य न किया गया हो अथवा नगर 2.

पालिक निगम (साडा) के हित के विरूद्ध कार्य किया गया हो उन्हे निविदा भरने की पात्रता नही होगी।

इच्छुंक ठेकेदारों को उचित वर्ग में पंजीयन की प्रमाणित प्रतिलिपि यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र (पाटर्नरशीप 3. डीड) की सत्य प्रतिलिपि, उपलब्ध तकनीकी अमले 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 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 लिफाफा में कार्य का नाम एवं अन्य विवरण अंकित कर केवल स्पीड पोस्ट/रिजस्टर्ड 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 सायं 03:00 बजे के पश्चात 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/— नॉनज्यूडिशियल 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

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 परफार्मेंस 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 मुग्नान 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 दिनांक 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 वालें ठेकेदारों को छ.ग. भवन और अन्य सिन्नर्माण कर्मकार (नियोजन एवं सेवा शर्तों का विनियमन) अधिनियम 1996 एवं तदअंतर्गत निर्धारित नियमों के तहत् पंजीयन कराना आवश्यक होगा तथा निर्माण लागत का 1 प्रतिशत उपकर के रूप में

प्रत्येक देयक से कटौती की जावेगी।

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

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 एस.ओ.आर. एवं निविदा दर की अंतर की राशि के 9 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 अहस्तांतरणीय होगा एवं सशर्त निविदाओं पर विचार नही 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 अंतिम एवं सर्वमान्य होगा। 12.

निविदा स्वीकृत करने अथवा अस्वीकृत करने अथवा निरस्त करने का अधिकार नगर पालिक निगम के पास सुरक्षित रहेगा। 13.

उपरोक्त निविदा 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। 15.

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

> कार्यपालन अभियंता नध्रर पालिक निगम कोरबा (छ.ग.)

प्रतिलिपि-

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	Star	t	Expi	ry	Remarks
No.		3	Date	Time	Date	Time	
	Release Tender	- <u>5</u>	03.12.2025	15.30	03.12.2025	15.30	Release Tender
		Bid Submission	03.12.2025	15.30	22.12.2025	17.30	N_12=8
		Physical Document Submmission	03.12.2025	15.30	24.12.2025	15.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Fender Open		24.12.2025	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.50 दर्श एव.टी.पी.एस. कॉलोनी स्थित जनता युनियन कार्यालय के पास अतिस्थित कक्ष सीमालय सहित

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

1.2	. REF		N	L	В	11110	0774			
1	1.2	Surface dressing of the ground	 '``	-	- 6	H/D	QTY	TINU	RATE	THUOMA
1	1	including removing vegetation and	1			1		1	1	
1	1	making	l	f		1		1	- 1	
1	1	up undulations and in-equalities not				-				
1	1	exceeding 15 cms in denth / height				ł		ļ	1 1	
1	1	including disposal of rubbish unto 15	1			i		1	1 1	
	1	m lift and lead upto 50m (at least 5m			1		-		1 1	
1	1	away from the dressed area).			1	1			1.1	
1	1								1 1	
	1			45.00			15000			
	1		1	15.00	10.00		150.00			
							150.00	sqm	7.20	1080
1 2	1.1	Excavation for all types and sizes of	-						l	
		foundations, trenches and drains or			1	1	İ	i		
1	1	for any other purpose including			! _		1		1	
	1	disposal of excavated stuff upto 1.5 m							1	
	1	lift and lead upto 50m (at least 5m						1	1	
		away from the excavated area),							1 1	
1	1	including								
	1	dressing and leveling of pits.							1	
	1.1		_							
		Col.	3	2.50	2.50	1.60	30.00			
		Wall	2	1.20	0.50	0.40	0.48			
		step	1	3.00	1.80	0.40	2.16			
	1			5.00		Total	32.64	Cum	185.00	6038.40
3	1.6	or part thereof.						- 00	100.00	0000:10
	6.1									
2.3			3	2.50	2.50	0.10	1.88			
; in to	1			2.50	2.30	Total	1.88		26.50	
_						TOTAL	1.00	Cum	26.50	49.69
3	1 10	Providing and filling in plinth with								
٦	1.10									
-	-	col	3	2.50	2.50	0.12	2.25			
	-		1	6.00	2.40	0.20	2.88			
4	117	Filling from available excavated stuff				Total	5.13	Cum	371.00	1903.23
7	1.17	(Excluding rock) in trenches, plinth,	- 1	- 1	ł	1	1 2		1	
	1	sides of foundation etc. in layers not		1		1	2) To \$100		7 :	
		exceeding 20cm in depth	- 1	- 1	٠,	- 1	-	i.		
		consolidating each deposited layer by	- 1	- 1	- 1		11.5	}	į	
		ramming and watering with a lead	- 1	Í		l	2			
	1	upto 50 M. and lift upto 1.5 M.		- 1		- 1			1	
				- 1	.	1			1	
		4 h v					30.00			
							30.00	Cum	65.00	1950.00
		* V							03.00	1930.00
5	1.19	Providing filling and compacting local								
1	1	earth (from approved source pit) in	- 1		1	l	-	i	1	
- 1		layers not exceeding 20cm in depth	- 1			1			1	
- 1		consolidating each deposited layer by	ı		i		d:	1	i	
		ramming and watering, including			- 1	-	1	1	1	
- 1		dressing etc. complete			- 1	1	1		İ	
-				- (00						-
			2	6.00	2.40	0.20	5.76			
-+						Total	5.76	Cum	242.00	1393.92
6	3.1	Providing and laying nominal mix				<u> </u>				
١		plain cement concrete with crushed		- 1	- 1		1		. T	
- 1	- 11	stone aggregate using concrete mixer	.	- 1	-		l	ĺ		
•	1.	stone akkrekate using concrete mixer l	- 1	1					İ	
			7							
	ļi	in all works upto plinth level	2			- 1	- 1		l	
		in all works upto plinth level excluding cost of form work.	The second							
	1.4	in all works upto plinth level excluding cost of form work. 1:2:4(1 cement; 2 coarse sand: 4	A STATE OF THE STA			_				
	1.4	in all works upto plinth level excluding cost of form work. 1:2:4(1 cement : 2 coarse sand : 4 graded stone aggregate 40mm					· · · · · · · ·			
	1.4	in all works upto plinth level excluding cost of form work. 1:2:4(1 cement; 2 coarse sand: 4	The second secon		.,					
	1.4	in all works upto plinth level excluding cost of form work. 1:2:4(1 cement : 2 coarse sand : 4 graded stone aggregate 40mm	3	2.00	2.00	0.12	1.44			

			1	3.00	1.80	0.80	4 2 2 1			
-				5.00	1.00	Total		cum	3552.00	24551.
7	2.2					1000	0.51	Cum	3332.00	24551.4
1	3.2									
		reinforced cement concrete with		-	VII					
١		crushed stone aggregate using concrete mixer in all works upto					1			
١		plinth level excluding cost of form					1		1	
-	2.1	philat level excluding cost of form							1	
- 1	2.1	1:11/2:3 (1 cement : 11/2 coarse sand :								
- 1		3 graded stone aggregate 20mm nominal size).					1 1		1	
\neg		col								
		COI	3	1.50	1.50	0.40			ļ	
			3	0.20	0.30	1.40				
_		E/Beam	1	0.20 16.80	0.30	3.30 0.30				
			1	2.40	0.20	0.30				
			2	6.00	0.20	0.30				
			1	2.40	0.20	0.30	0.14			
_			2	3.42	1.20	0.13	1.03			,ee,≅* * n -
_			2	2.40	1.20	0.13	0.72			7 75 50
			22	0.50	1.20	0.22	2.90			
		col	12	0.20	0.30	3.30	2.38			
	-	L/beam	1	34.40	0.20	0.20	1.38			
			2	6.00	0.20	0.20	0.48			
	-	s/beam	1	34.40	0.20	0.30	2.06			
	+	chhaiia	2	6.00	0.20	0.30	0.72			
	┼─	chhajja silling	10	1.80 34.40	0.50	0.11	0.69			
	+	Similg	4	2.90	0.10	0.10	0.12			
_	 	slab	1	16.00	7.00	0.13	14.00			
	1	slab beam	3	6.00	0.20	0.50	1.80			
						Total	34.82	Sqm	4163.00	144963.9
										1,790
8	3.12	Providing and placing in position								
	1	reinforcement for R.C.C. work		1	1		1		_	
		including straightening, cutting,	1 1			- 1		1		
		bending binding etc. complete as per		- 1	ı	- 1	1	- 1	1	
		drawings including cost of binding			.	i	1	- 1		
	1	wire in foundation and plinth all complete:		- 1	-		1	- 1		
-	100		-							·
	12.1	Thermo-Mechanically treated bars FE 415		- 1	1			- 1		
	-	FE 415					2700.00			
	-						2700.00	Kg	54.50	147150.0
	 		4						51.50	147130.0
9	3.13	Providing and laying damp proof								
		course (upto 50mm thick) with plain							i	
		cement concrete 1:2:4 (1 cement : 2			ı	ł			-	
		coarse sand : 4 graded crushed							1	
	1.7	stone aggregate 20mm nominal size)			- 1	- 1			1	
		including form work.		1	1	i			1	
						,				
		1, 4100 , 1-3		16.00	0.20	0.00				
_			1	16.80	0.20	0.08	0.27	Cum	4227.00	11200
			1	16.80	0.20	0.08 Total	0.27	Cum	4237.00	1138.9
	214	Beniding and mixing water proofing	1	16.80	0.20			Cum	4237.00	1138.9
10	3.14	Providing and mixing water proofing	1	16.80	0.20			Cum	4237.00	1138.9
10	3.14	material in PCC/ RCC work in the	1	16.80	0.20			Cum	4237.00	1138.9
10	3.14	Providing and mixing water proofing material in PCC/ RCC work in the proportion recommended by the manufacturer.	1	16.80	0.20			Cum	4237.00	1138.9
10	3.14	material in PCC/ RCC work in the proportion recommended by the	1	16.80	0.20		0.27			
10	3.14	material in PCC/ RCC work in the proportion recommended by the	1	16.80	0.20			Cum	4237.00	
	-	material in PCC/ RCC work in the- proportion recommended by the manufacturer.	1	16.80	0.20		0.27			
	-	material in PCC/ RCC work in the- proportion recommended by the manufacturer. Making 50mm thick plinth protection	1	16.80	0.20		0.27			
	-	material in PCC/ RCC work in the- proportion recommended by the manufacturer. Making 50mm thick plinth protection of plain cement concrete 1:3:6 (1	1	16.80	0.20		0.27			
	-	material in PCC/ RCC work in the- proportion recommended by the manufacturer. Making 50mm thick plinth protection of plain cement concrete 1:3:6 (1 cement: 3 coarse sand: 6 graded	1	16.80	0.20		0.27			
	-	material in PCC/ RCC work in the proportion recommended by the manufacturer. Making 50mm thick plinth protection of plain cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded crushed stone aggregate 20mm	1	16.80	0.20		0.27			
10	-	material in PCC/ RCC work in the- proportion recommended by the manufacturer. Making 50mm thick plinth protection of plain cement concrete 1:3:6 (1 cement: 3 coarse sand: 6 graded	1	16.80	0.20		0.27			
	-	material in PCC/ RCC work in the- proportion recommended by the manufacturer. 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	1	16.80	0.20		0.27			
	-	material in PCC/ RCC work in the proportion recommended by the manufacturer. 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	1	16.80	0.20		0.27			2175.00
	-	material in PCC/ RCC work in the- proportion recommended by the manufacturer. 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	1	16.80	0.20		0.27			



12											
	-	4 6					To	otal 34.	50	1 1000	
••	3.			+					50 sqr	273.00	9418
	1			,		- 1	- 1			 	
		level for every floor or part ther addition to rate for foundation a	cofi	n	- 1		1.		ł	1	1
	1	plinth:	nd		- 1	3.1	- [2	1 company	
	1			1	- 1		1	1	1		
_	-							Į.	1	1	4.
_	-			- -					1		(
				-				51.4	11 cum	97.50	5015
13	2.1	D								77.50	5012
•3	2.1				_ _		-				
	l	proceeding centring chairs		1		- 1	- 1	1			
	1	strutting staging propping bracietc. complete and including its	ing	1			9	ı	1	-	=
		removal at all		1	ı		4.		1	1	
		levels, for:		1	- 1		- 1	1	7		
	1.1	Foundations footings bearing		╁						1 1	
- 1		Icolumns plinth beam curtain		-	1						
- 1		I studge and size and all home at	ii in	1	- 1	- 1	}		1		
_		wall below plinth level.		İ	- 1		j	1	1	1	
_		col			-					1 1	
4				-		00	0.1		_		
4				-		00	0.4				
-		p/beam		_	2 16.		1.4				
+					- 10.		0.3 Tot:		_		
+		D			1	-	100	21.92	Sqm	139.00	3046
١,	2.1					_					
-		including centring, shuttering,	- 1		1	1			1 1		
-		strutting,	- 1		1		1	1		1	
- [staging propping bracing etc.	. 1		-	1	1		1	- 1	
		complete and including its remova	il at		ı		1	1	1 1	1	
1		levels, for	- 1		1				1 1	- 1	
T	1.3	Window sills, anchor blocks, string					-	-			
		course, bends, copings, bed plates	١ ١		1	1	1	1			
1	- 1	and	- 1		1		1	1			
\perp		like			1	1 .	1	1	1		
╀-	_		1	- 2	34.4	0	0.10	(00			
1					1	1	Total		Sqm		
1 3								0.00			
	1.4	Edge of slab, breaks in floor and wa	ills				10.0.		34111	184.00	1265.
_	1.4	Edge of slab, breaks in floor and wa upto 200mm.	lls				10.0.		34	184.00	1265.
	1.4	Edge of slab, breaks in floor and wa upto 200mm.	ills				- Journ				
_		upto 200mm.	ills					46.00	metre	34.00	
1	.5	opto 200mm. Columns, Pillars, Piers and likes-	ills			·					
1.	.5	upto 200mm.	ills								
1	.5	opto 200mm. Columns, Pillars, Piers and likes-	ills	3	1.00			46.00			
1	.5	opto 200mm. Columns, Pillars, Piers and likes-		3 2	1.00	3.30		46.00 9.90			
1	.5	opto 200mm. Columns, Pillars, Piers and likes-				3.30		9.90 9.90	metre	34.00	1564.
	.5 C	upto 200mm. Columns, Pillars, Piers and likes- ectangular or square in shape				3.30		46.00 9.90			1564.
1.5	.5 C	Columns, Pillars, Piers and likesectangular or square in shape				3.30		9.90 9.90	metre	34.00	1564.
	7 Supl	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces)				3.30		9.90 9.90	metre	34.00	1564.
	.5 C	columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces)				3.30		9.90 9.90	metre	34.00	1564.
	.5 C	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces)		2		3.30		9.90 9.90	metre	34.00	1564.
	.5 C	columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces)		1	1.00	3.30		9.90 9.90 19.80	metre	34.00	1564.
	.5 C	columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces)		2	1.00	3.30		9.90 9.90 19.80	metre	34.00	1564.
1.5	7 Suplansh	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces) and elves (cast in situ)		1	1.00	3.30		9.90 9.90 19.80 112.00 5.76	metre Sqm	297.00	1564. 5880.
1.5	7 Suplansh	columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces)		1 2	16.00 2.40	3.30		9.90 9.90 19.80	metre	34.00	1564. 5880.
1.5	7 Suplansh	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces) and elves (cast in situ)		1 2 2	1.00	3.30		9.90 9.90 19.80 112.00 5.76 117.76	metre Sqm	297.00	1564. 5880.
1.5	7 Suplansh	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces) and elves (cast in situ)		1 2 2 4	16.00 2.40	7.00 1.20		9.90 9.90 19.80 112.00 5.76 117.76	metre Sqm	297.00	1564. 5880.
1.5	7 Suplansh	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces) and elves (cast in situ)		1 2 2	16.00 2.40 6.00	7.00 1.20		9.90 9.90 19.80 112.00 5.76 117.76	metre Sqm	297.00	1564. 5880.
1.5	7 Suplansh	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces) and elves (cast in situ)		1 2 2 4	16.00 2.40 6.00 6.00	7.00 1.20 0.20 0.20 0.20		9.90 9.90 19.80 112.00 5.76 117.76 2.40 7.20 0.96	metre Sqm	297.00	1564. 5880.
1.5	7 Suplansh	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces) and elves (cast in situ)		1 2 2 4 2	16.00 2.40 6.00 6.00 2.40	7.00 1.20 0.20 0.30		9.90 9.90 19.80 112.00 5.76 117.76 2.40 7.20 0.96 2.88	metre Sqm	297.00	1564. 5880.
1.5	7 Suplansh	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces) and elves (cast in situ)		1 2 2 4 2 4	1.00 2.40 6.00 6.00 2.40 2.40	7.00 1.20 0.20 0.30 0.20 0.30		9.90 9.90 19.80 112.00 5.76 117.76 2.40 7.20 0.96 2.88 6.88	metre Sqm	297.00	1564. 5880.
1.5	7 Suplansh	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces) and elves (cast in situ)		1 2 4 2 4 1 2	16.00 2.40 6.00 6.00 2.40 2.40 34.40 34.40	7.00 1.20 0.20 0.30 0.20 0.20 0.20		9.90 9.90 19.80 112.00 5.76 117.76 2.40 7.20 0.96 2.88 6.88 13.76	metre Sqm	297.00	1564. 5880.
1.5	7 Suplansh	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces) and elves (cast in situ)		1 2 4 2 4 1 2 2	1.00 2.40 6.00 6.00 2.40 2.40 34.40 34.40 6.00	7.00 1.20 0.20 0.30 0.20 0.20 0.20 0.20		112.00 5.76 117.76 2.40 7.20 0.96 6.88 13.76 2.40	metre Sqm	297.00	1564. 5880.
1.5	7 Suplansh	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces) and elves (cast in situ)		1 2 2 4 2 4 1 2 2 4	16.00 2.40 6.00 2.40 2.40 2.40 34.40 34.40 6.00 6.00	7.00 1.20 0.20 0.30 0.20 0.30 0.20 0.20 0.20 0		9.90 9.90 19.80 112.00 5.76 117.76 2.40 7.20 0.96 2.88 6.88 13.76 2.40 4.80	metre Sqm	297.00	1564. 5880.
	7 Suplansh	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces) and elves (cast in situ)		1 2 2 4 2 4 1 2 2 4 1	16.00 2.40 6.00 2.40 2.40 34.40 6.00 6.00 34.40	7.00 1.20 0.20 0.30 0.20 0.20 0.20 0.20 0.20 0		9.90 9.90 19.80 112.00 5.76 117.76 2.40 7.20 0.96 2.88 6.88 13.76 2.40 4.80 6.88	metre Sqm	297.00	1564. 5880.
1.5	7 Suplansh	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces) and elves (cast in situ)		1 2 2 4 1 2 2 4 1 1 2 2 1 1 2 1 2 1 1 2 1 2	16.00 2.40 6.00 2.40 2.40 34.40 34.40 6.00 6.00 34.40 34.40	7.00 1.20 0.20 0.30 0.20 0.20 0.20 0.20 0.20 0		9.90 9.90 19.80 112.00 5.76 117.76 2.40 7.20 0.96 2.88 6.88 13.76 2.40 4.80 6.88 20.64	metre Sqm	297.00	1564. 5880.
1.5	7 Suplansh	upto 200mm. Columns, Pillars, Piers and likesectangular or square in shape uspended floors, roofs, access atform, balconies (plain surfaces) and elves (cast in situ)		1 2 2 4 2 4 1 2 2 4 1	16.00 2.40 6.00 2.40 2.40 34.40 6.00 6.00 34.40	7.00 1.20 0.20 0.30 0.20 0.20 0.20 0.20 0.20 0		9.90 9.90 19.80 112.00 5.76 117.76 2.40 7.20 0.96 2.88 6.88 13.76 2.40 4.80 6.88	metre Sqm	297.00	1265. 1564. 5880.6



	-		_	11 11	00 0	50		1000	7		
				-	-		otal			0 202.00	202000
	1.	13 Weather shade, Chhajja, Cornices an			-						20000
			"[ĺ		- 1					1
		Dressing Room	-	10 1	10 0	50		700	·		
				0 2			0.11	1.10		-	
	-			10		10		1.00	4	-	·
							utal		4	294.00	34987
	-	15 Stair cases of all types excluding							1		1-3777
1	1.	apiral and folded plate type, including	1	1						1	1
		risers and landings	В			1					
	- -					_ _					
	-			2 3.4		20	_	0.21		-	
	-		$-\frac{2}{1}$	1 0.5				3.96		 	ļ
				7 - 0.:	0	(otal	13.16	Sqrr	230 00	3026.3
			-	-	-	-	~~	13,10	3-111	23000	3020.3
15	2.		-	1			-			1	
1	1	or part thereof where height of	1	1		- 1	- 1				1
1		staging		1	i.	,	- 14				j
		for form work exceeds 4.0 metre with	h	1	1						
		adequate bracing, propping etc at all levels, for suspended floor, roof,				- [- 1				
1	1	landing, beam and balcony. (only		1							
1	1	plan	1	1							
ı	1	area is to be measured):	1	1	1						
_	_										
_	1_		1:	2 1.0	0 3.3	0		39.60			
_	-							117.76			
	 					_	_	86.56		ļ	
	├		-				_ -	11.90			
	-			·		То	tal)	255.82	Sqm	40 50	10360.7
16	4.1	Grading roof for water proofing	 	·	 			 			
1.0	7.4	treatment with:		1	1		- 1	- 1			
_	13.	Cement concrete 1:2:4 (1 cement : 2	1		·	1	7				
		coarse sand: 4 graded stone	l	1	1	1					
_		aggregate 20 mm nominal size)			 		_				
			1	16.00	7.00			3.36			
						Tot	الد	3.36	cum	3817.00	12825.13
17	7.0	Brick work with modular fly-ash lime		 	 	 	+				
1/	7.3	bricks (FaLG Bricks) confirming to			١,	1					
		IS:12894-2002 of class designation				1	1		- 1		
- 1		4.0 in foundation and plinth in:			1		1	i			
			•				\perp				
	5.3	Cement Mortar 1:5 (1 cement : 5					1				
		coarse sand)									1-4
			1	16.80	0.20	_		1.68			1 2 4 2 3
			1	34.40		-		19.95			- Chillian
_			2	6.00	0.20	2.9	0	6.96			Toyoga
_ _				- 100			_ -	28.59			5 p. 19
		Deduction	1	1.20	0.20			0.50			
-		Deduction Deduction	10	1.20	0.20		~-	0.76 2.88			
		Deduction	10	1.20	0.20	Tota		24.45	cum	3350.00	562800
							+	24.43	cum	3330.00	5028.00
8	7.6	Extra for brick work in					1				
-		superstructure above plinth level for	- 1	1			1		- 1	1	
-1		every floor or	- 1	1				1		1	
		part thereof in addition to rate for		- 1				1	1		
		foundation and plinth:					1_				
			2			26.23	2	52.44	cum	121.00	345963
	1						-		ļ		
			- 1					,		1	TO CONTRACTO
9 7		Extra for half brick work in					1	1	1	1	
9 7		superstructure above plinth level for			.						
9 7											

		the manufacture and transferred property of a transferred property of the state of the property of the state of	o Danie and	and the second	-armi	15.70	31.56	Biltit	11 66	31 651
20	711	Half brick thick bitch maximity with fly ash lime bricks (Fal G Bricks) confirming to IN 12104-2102 of class designation 4.0 in superstructure above plinth level upto plinth level:	Accessidad	entitaet vigori, j			September Transference &	Food 5 is not	e ger ett ett ett ett ett ett ett ett ett e	era paragratur
	113	Cement Mortal 1:4 (1 tement : 4 tisarse sand)	contaction (contaction)	nerotal contract	v de construire.	and the second second	elministriks (III)	allend dies.	AANTAMA	The State of the Land
_	-	Deduction		290 000	7.30 2.10		19.1 (harrier	the second second	A Charles Continued to the continued to
_			April 10 mg			Tytal	15.76 15.76	9/[111	302.66	6527.9%
21	11.15	1 Providing and Dving factory made P.V.C. door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet mitted at corners and joined with 2 Nos of 150mm long brackets of 15x15mm M.S. square tube, the vertical door profiles to be reinforced with 19x19mm M.S. square tube of				- 1	a dispersación de	Americal is go in a		et verstaandin tettin
		19 gauge			-	5 00	1000	Inelia	11666	3460,00
22	8.15	2 Providing and fixing 30mm thick factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19mm x 19mm for styles and 15x15mm for top & bottom ralls. M.S. frame shall have a coat of steel primers of approved make and manufacture.	,	-			Acceptance of the Arms	dagundu di Anti Fini	and restricted in the second	
 	152.	2 Both side Pre-laminated panel PVC						Appendigate (Mark Server)	saverni dradeni vrogu rektercelin	Adversary and the State
		Dressing Room	2	0.00		Z.10 Total	3136	4/1/11	7817 00	५२ हा हर
23	9.13	Providing and fixing steel door/ window with M S. sheet 1 mm thick, frame of angle Iron, diagonal braces of angle/ flat Iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer.					20 00		75.00	
			_				7000	kg	7500	6750 00
24	9.15	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.				1	100 00	hg.	67.50	12150 00
-							10000		07.30	12150 00
25		Providing and fixing M.S. frames of doors, windows, ventilators and cupboards joints mitred and welded with 15x3 mm lugs 10cm long embedded in cement concrete blocks 15x10x10cm of grade M-10			2.		1			

9922 50

16.2 Angle-Iron frames

26	(0	27	0					T			
1	" 9	3/	Providing and fixing M.S. fan							-	
	1		clamp/hook for ceiling fan made ou of 16	t				1			
	1		mm dia M.S. bar bent to shape with			1				- 1	-
	1	ı	hooked ends in RCC slabs, beams				1				
	-1		during laying including painting the	1				l			
_			exposed portion of loop.	- 1		1		ł			
	-	_			-	-		4 00	each	97 00	200
27	. _					_	-	700	each	9700	38:
27	1	11	Providing and fixing aluminium wor	k			1				
	1	- 1	for doors, windows, ventilators and partitions made out of extruded		1	1	1 -			1.50	
	1		aluminium standard sections (main		-	1	l		- 1	1.2	
		- 1:	section with minimum 1.5mm			٠,			-	- 1	
	1	- 1	thickness) conforming to IS: 733, IS.					1			
		- 1	1285								
		- 1	mitred and jointed mechanically				1				
		- [including aluminium cleats	1	-		1				
_	47	7.1	For fixed portion	+	╅	+	-				
	1_			1	1	+	+	40.00	kg	331.00	1324
28	47	7.2	for shutter of doors, windows &		1	1	1				
		1	ventilators including providing and		1	1	1				
		ľ	making provision for fixing of fitting		1	1					
			wherever required including the cos of PVC/ neoprene gasket required (1	1		1				
		_ `		1	1		1			11	
_	-	\perp						60 00	kg	338 00	2028
29	9 0	1 0	roviding and fixing glazing in	-	-		-				
-/	۱′		luminium door, window, ventilator	1	1	1	1			1	
			hutters and partitions etc. with PVC,	/	1				1		
	1	n	eoprene gasket etc. complete. (Cost		1				1		
			f aluminium snap beading shall be	1	1	1	1 1		l	I	
		P	aid in basic item):		1					1	
	51	2 14	ith float glass panes of 5 mm	1	 	 					
_			ickness								
+				10	1.20		1.20	14 40			
+		+	· · · · · · · · · · · · · · · · · · ·	 			Total	14 40	sqm	708 00	10193
0	9 5 7	Pr	oviding stainless steel railing/grill	 		 					
			ade of S.S. flats, hollow S.S. pipe or		1	1		1		1	
- 1		sq	uare/rectangular sections of			1		1			
		ap.	proved design fixing in stair case,					1			
1		Ibal				1	1 1	1	1	1	
1			cony or other places with metal								
- 1		fas	teners and stainless steel bolts etc				1			1	
4.	577	fas cor	teners and stainless steel bolts etc. nplete								
+	57.2	fas cor	teners and stainless steel bolts etc					\$5.00	L.	535.00	
+	57.2	fas cor	teners and stainless steel bolts etc. nplete			,		\$5.00	kg	\$25 00	2887
1	7.5	fas cor SS (teners and stainless steel bolts etc inplete Grade 304 ck work with modular fly-ash lime					\$5.00	kg	\$25.00	28875
1	7.5	fas cor SS (teners and stainless steel bolts etc inplete Grade 304 ck work with modular fly-ash lime iks (FaLG Bricks) confirming to					\$5.00	kg	\$25.00	28875
I	7.5	Brid brid 1S 1	teners and stainless steel bolts etc nplete Grade 304 ik work with modular fly-ash lime ks (FaLG Bricks) confirming to 2894-2002 of class designation					\$5.00	kg	525 00	2887
I	7.5	Brid brid 1S 1	teners and stainless steel bolts etc inplete Grade 304 ck work with modular fly-ash lime iks (FaLG Bricks) confirming to					55.00	kg	525 00	2897
	7.5	Brid brid 1S 1 4 0	teners and stainless steel bolts etc inplete Grade 304 it k work with modular fly-ash lime iks (FaLG Bricks) confirming to 2894-2002 of class designation in foundation and plinth in tent Mortar 1:3 (1 cement : 3					\$5.00	kg	\$25.00	28879
	7.5	Brid brid 1S 1 4 0	teners and stainless steel bolts etc inplete Grade 304 its work with modular fly-ash lime iks (FaLG Bricks) confirming to 2894-2002 of class designation in foundation and plinth in tent Mortar 1:3 (1 cement : 3 se sand)						kg	\$25.00	2897
	7.5	Brid brid 1S 1 4 0	teners and stainless steel bolts etc inplete Grade 304 its work with modular fly-ash lime iks (FaLG Bricks) confirming to 2894-2002 of class designation in foundation and plinth in tent Mortar 1:3 (1 cement : 3 se sand)	1	300	150	040	1 80	kg	\$25.00	2897
	7.5	Brid brid 1S 1 4 0	teners and stainless steel bolts etc inplete Grade 304 its work with modular fly-ash lime iks (FaLG Bricks) confirming to 2894-2002 of class designation in foundation and plinth in tent Mortar 1:3 (1 cement : 3 se sand)	1	3 00	1 20	0.20	1 BO 0 72	kg	\$25.00	2897
	7.5	Brid brid 1S 1 4 0	teners and stainless steel bolts etc inplete Grade 304 its work with modular fly-ash lime iks (FaLG Bricks) confirming to 2894-2002 of class designation in foundation and plinth in tent Mortar 1:3 (1 cement : 3 se sand)				0.20	1 80 0 72 0 54			
	7.5	Brid brid 1S 1 4 0	teners and stainless steel bolts etc inplete Grade 304 its work with modular fly-ash lime iks (FaLG Bricks) confirming to 2894-2002 of class designation in foundation and plinth in tent Mortar 1:3 (1 cement : 3 se sand)	1	3 00	1 20	0.20	1 BO 0 72	kg	\$25 00 \$25 00	
	7.5	Brid bric 1S 1 4 0	teners and stainless steel bolts etc inplete Grade 304 It's work with modular fly-ash lime is (FaLG Bricks) confirming to 2894-2002 of class designation in foundation and plinth in itent Mortar 1:3 (1 cement : 3 is e sand)	1	3 00	1 20	0.20	1 80 0 72 0 54			
	7.5	British Britis	teners and stainless steel bolts etc inplete Grade 304 It's work with modular fly-ash lime iks (FaLG Bricks) confirming to 2804-2002 of class designation in foundation and plinth in itent Mortar 1:3 (1 cement : 3 se sand)	1	3 00	1 20	0.20	1 80 0 72 0 54			
31	7.5	Bridge Br	teners and stainless steel bolts etc inplete Grade 304 It's work with modular fly-ash lime lks (FaLG Bricks) confirming to 2894-2002 of class designation in foundation and plinth in sent Mortar 1:3 (1 cement : 3 se sand) Iding and making 6mm thick int plaster of mix	1	3 00	1 20	0.20	1 80 0 72 0 54			
	7.5 5.1 1.1 F	Bridge Br	teners and stainless steel bolts etc inplete Grade 304 It's work with modular fly-ash lime iks (FaLG Bricks) confirming to 2804-2002 of class designation in foundation and plinth in itent Mortar 1:3 (1 cement : 3 se sand)	1	3 00	1 20	0.20	1 80 0 72 0 54			
31	7.5 5.1 1.1 F	Bridge Br	teners and stainless steel bolts etc inplete Grade 304 It k work with modular fly-ash lime less (FaLG Bricks) confirming to 2894-2002 of class designation in foundation and plinth in sent Mortar 1:3 (1 cement : 3 se sand) It is and making 6mm thick int plaster of mix ment mortar 1:3 (1 cement : 3	1	3 00	1 20	0.20	180 072 054 306			
31	7.5 5.1 1.1 F	Bridge Br	teners and stainless steel bolts etc inplete Grade 304 It k work with modular fly-ash lime less (FaLG Bricks) confirming to 2894-2002 of class designation in foundation and plinth in sent Mortar 1:3 (1 cement : 3 se sand) It is and making 6mm thick int plaster of mix ment mortar 1:3 (1 cement : 3	1	300	1 20	0 20 0 20 Total	1 80 0 72 0 54			
31	7.5 5.1 1.1 F	Bridge Br	teners and stainless steel bolts etc inplete Grade 304 It k work with modular fly-ash lime less (FaLG Bricks) confirming to 2894-2002 of class designation in foundation and plinth in sent Mortar 1:3 (1 cement : 3 se sand) It is and making 6mm thick int plaster of mix ment mortar 1:3 (1 cement : 3	1 1	300	1 20	0 20 0 20 Total	180 072 054 306			1114

\vdash	-									
-	-		2	2.4	0	120				
_	1		10	1.80	0	0.50	3.71			
_	_		10	1.80	0	0.50	7.00			
_	_		10	2.00	0.50		7.00	1		
_	1-		10	1.80	0.50	0.10	4.10	1		
33	111		-			Total	4			
•	1 44.4	Providing and making 12mm thick				10(3)	168 47	sqin	93.00	15067.52
_	2.3	cement plaster of mix:								13/27/52
	13	in Cement Mortan 1.5	1			1		1 1		
	1	fine sand) (1 cement: 5	1 1			1	_	-		
			1-1		-				1	
34	11.3	Providing and making 15mm thick			-	-	164.48	sqm	96.50	15070.00
		cement plaster on the rough side of			-				77.30	15872.32
_		single or half brick wall of mix:	1 1							
	3.3	In Cement Mortar 1:5 (1 cement:								
		5 fine sand)								
		- January			1 1					
	-		-				187.06	Sqm		
35	12.7	Providing and fixing ceramic glazed						34111	113.00	21137.78
	ı				:			-		
	1		1 1			- 1		1	1	
	1	I and size on wall and dadas -	1 1	1		- 1	- 1	- 1		
_	-	Titul Ulick Ded Of cement Moment	1	- 1		_	- 1	- 1	1	
_	7.2	Size above 200x300mm	-							
_	-									
36	1.00		-			Total	36.96	sqm	646.00	23876.16
30	12.9	Providing and laying ceramic glazed	-							23373.13
	1	Inour tiles conforming to 15 . 16622			- 1	1	- 1			
	1	of approved size, make colour chad.	1	- 1		- 1	- 1	- 1	= 1	
	1	raid on 20 mm thick Cement	- 1		- 1			i	1	
		Mortar 1:4 (1 cement : 4 coarse sand)	- 1		- 1	- 1	1	- 1		
_	9.2	Size above 300x300mm								
			2	1.50						
				1.30		Z.90	8.70			
77	12.12			-		10(3)	8.70	sqm	728 00	6333.60
3/	12.13	Providing and laying vitrified floor								
		ules with double charge/ multi	- 1	- 1			- 1			
- 1		charge	- 1	- 1		- 1	- 1	1		
- 1	- 1	printing with water absorption less	- 1	- 1		- 1	1		- 1	
	1	than 0.5% and conforming to IS:		- 1	- 1	- 1		1	- 1	- 1
- 1		15622 of approved make in all	1	- 1	- 1	- 1	ŀ	1		1
- 1	1	colours and shades and size	-		- 1 -				ı	1

6.00

1

12.00

10.80

Total

72.00

10.80

82.80

82.80

10.80

sqm

Sqm

Sqm

1151.00

54.00

27.00

95302.80

4471.20

291.60

mentioned

etc. complete. 14.1 Size 600x600mm

below (+/- 10mm), laid on 20mm thick cement mortar 1:4

12.14 Extra for providing and laying vitrified floor tiles with 2-5mm grove in between the tiles including grouting the grove with water resistant epoxy compound or with white cement and approved pigments

12.35 Extra if cut tiles other than half tiles are used in risers of steps skirting and dado.



40	1123	Chaquassad								
70	12.3	Chequerred precast cement concrete								
	1	Times 42mm thick in footbash a	1			- 0		1	1 1	_
	1	courtyard jointed with neat cement	1	1	_		- 1	1	1 1	
	1	slurry mixed with pigment to match	l		1		ł	l	1 1	
	i	The shade of tile including classing -c	1		-	1		1	1 1	
	1	Joint etc complete on 20 mm think	i		7.			ĺ	1 1	
		bed of cement mortar 1:4 (1 cement			1				1 1	
		4 coarse sand):	i		_		- 1			
							=			
	37.1	Light shade using white cement	-	-						
	1		2	3.42		1.20	0.21			
	١		2			1.20	8.21			
			22			-				
			22			0.30	7.92			
			- 22	1.20		Total	3.96 25.85		(10.00	4/4/
41	14.1	Providing and applying 2mm thick		_		10(3)	25.85	sqm	640.00	16542.72
	1	ready mix exterior grade approved							1	
	1	make putty (like Birla wall care,								
	1	Alltek Superfine W/R of (NCL), Asian,				1 1				
	1	ICI,								
	1	Nerolac, J.K. wall putty) on walls to								
		make the surface smooth and even		1						
			_				520.01	sqm	94 50	49140.76
42	14.1	Painting exterior surface with								
		PREMIUM ACRYLIC SMOOTH	1			l i		_	_	
	1	exterior paint of required shade as					V			
	1	per manufacturer's specifications to				1	-		=	
	1 -	give	1 .			1				
	1	protective and decorative finish				1				
	1	including cleaning washing of surface	1			1	1.5		1	
	1	etc					1			
_		complete with:								
1	16.1	On new work (Two or more coats								
	1	applied @ 1.43 ltr/ 10 sqm over and		1						
	1	including priming coat of exterior	1 1						1	
1	1	primer applied @ 2.20 kg/ 10 sqm)		_	_					
_	-					-	187.06			
	+						187.06	sqm	74.50	13935.97
43	14.11	Wall painting with acrylic luxury							7 1.50	13733.71
-	1	emulsion (plastic) paint of required							ı	
	1	shade							1	
	1	to give an even shade.		- 1					l	
	11.1	On new work (two or more coats)								
	111.1	Of new work (two of more costs)					332.95	sqm	52.50	17479.77
_							332.73	341	32.30	11475.77
44	14.22	Painting on new work (two or more								
		coats) to give an even shade with:	- 1	- 1	- 1				1	
		,				i		1		
	22.1	Satin synthetic enamel paint								
			10	1.20		1.20	14.40			
			2	1.10	1.20	2.10	5.54			
			2	1.10	0.90	2.10	4 16			
			12	0.60		0.30	2.16			
							26.26	sqm	55 00	1444.41
45	184	Providing and fixing vitreous china				1				
- 1		water closet (European type W.C.	- [ı İ	l	- 1	1	1	1	
- 1		pan) with white ISI marked plastic	- 1	ŀ	l		1			
- [seat and lid, 10 litre low level white	- 1	1		1			1	
- 1		P.V.C. flushing cistern (same colour).	- 1		l	1			1	
- 1		conforming to IS: 7231,								
-	4.1	White pedestal type								
-							2.00	each	2882 00	5764 00



17	12011	roviding and fixing stainless steel								
١,	"""	dSt-304(10/0) wash basin with C.t.	- 1	- 1	1		_		k	2.5
1	li.	rackets, 32 mm C.P. brass waste of	- 1	4	. 1	1			1 %	
1	- 1.	tandard pattern, including	1		- 1			1		8
	- 1:	continued by a chair country and			ı				-	
1	- 1	sainting of brackets, cutting and	1	- 1		_		- 1	i	
1		naking good the walls wherever	1	- 1	1		2		1	
1		equired:		1					-	
1	201	Size 450x300 mm								
- -			_				2.00	each	3876.00	7752.00
- ;	8.25	Providing and fixing flexible P.V.C.		-			-			
		waste pipe for sink or wash basin	- 1	į.	,		1	- 1		
- 1		including P.V.C. waste fittings	- 1	1			1	- 1		
١		complete.	1	i i			l 1		1	
-1	25.1	32 mm dia								
-			-				2.00	each	68.50	137.00
3	18.26	Providing and fixing PVC waste	1	- 1		l	1		ŀ	
		coupling in wash basin/ sink.					<u> </u>			
	26.1	25 mm					l		40.50	99.0
_							2.00	each	49.50	99.0
_							 			
49	10.23	Providing and fixing cast iron grating for gully trap.								
_	27.1	100x100mm square or round					100		30.00	30.0
						 	1.00	each	30.00	50.0
50	102	Providing and fixing 600x450 mm					1			
30	10.2	beveled edge 4mm mirror of superior				1	1 1			
	1	glass (of approved quality) complete					1 1			
	1	with 6 mm thick hard board ground	1			1	1 1			
		fixed to wooden cleats with C.P. brass				1	1		1	
	1	screws and washers	1			1	1		1	
	1	complete.					1 1			
	1	complete.								
_	1					-	2.00	each	599.00	1198.0
			-			-	-			
51	18.7	Providing and fixing on wall face or	1			1	1 1			
	1	under floor UV stabilized	1		-		1		1	
	1	Unplasticised Rigid PVC pipes (single	.1			1	1		1	
	1	socketed) having 3.2mm wall thicknes	5			1	1		1 1	
	1	conforming to IS: 13592 (4kg/sqcm)	1	1	1	10	1	i i	1 1	
	1	including required couplers, jointing	1	1	l	1	1		1	
	1	with seal ring conforming to IS: 5382	1	ŀ		1	1		1 1	
		leaving 10 mm gap for thermal	1	i	l –	1	1	1	1	
		expansion etc complete.	1	1						
_	76.2					-	70.00			
					-		30.00		267.00	8010
	1.0-	7 Providing and fixing on wall face UV	+	+	 	1	1			
52	18.7	stabilized Unplasticised - PVC	1	1			1	1	1 1	
		moulded fittings/ accessories having		1	1	-1	.1.	1	1	
		moulded littings/ accessories having	1	1	1	1				
		3.2mm wall thickness for Rigid		1	1	١	1	1		
		PVC pipes conforming to IS: 13592	1			1	7	1	1 1	
		(heavy) Jointing with seal ring	.	15	1			1	1 !	
		conforming to IS: 5382 leaving 10 mm	'		1	ł	1	1	1	
		gap for thermal expansion.		-				 	-	
	77.			-	1					
	3.20	110 mm	+-	-		-	1.00	eac	h 44.00	44
-			+-	-						
-	77.						4.00			
	1					1	4.0	0 eac	h 90.50	363
┝	77.	Nahani trap 110x75mm		_			4.0		70.50	- 501

3

	i-en-en-en-									
.,	195	Providing and fixing Chlorinated		-	-			7	7	
		Polyvinyl Chloride (CPVC) pipes, heving	i	1				1		-
		thermal stability for hot & cold water	j	1	1			_	1	
		subbly tochiding all ChAC blain &	l	1	- 1	ı	ı		1	
		litera the solution of port, plain &	l	1	1	1	j	1	1 1	
		brass threaded fittings i/c fixing the	l			- 1	· I		1 1	
		pipe with clamps at 1 (x) in spaying	l	1		- 1	1		1	
		this includes joining of pipes &	l.		- 1	- 1	ł		1 1	
	3.1	15 mm nominal outer dia Pipes	1				1500	matre	133.00	1775.0
	5.7	20 rom nominal outer dia Pipes			_		4000		1671/	UX0.0
	2)	25 mm nominal order dia Prome		-			1200	+		
	5.4	12 mm nominal outer dia Pipes		-			1200	-	·	2554.0
				-			- 12.17	Istate.	284 (6)	3408.0
54	19 10	Making connection of G1 distribution						·	 	
	1	branch in G L main of following	1	1	1	1	1	1	1 1	
	1	sizes by providing and fixing tee,		1	1	1	1	1	1	
	l	including cutting and threading the		-	1	4	1	-		
	l	pipe		1	-1	1			1	
	1	etc. complete: (dia of main line to be				1	ı	i	1	
		measured)	1			,	1	1	0	
	102	32 mm nominal bore		-	J	-	100		224.00	2246
_			_	_		_	1 00	eacti	224 00	224.0
55	191	Providing and fixing G1 Union In G1.		I			7			
	1	pipe (New work) including cutting	1	1	1	1	1	1 1		
	ł	and threading the pipe and making		1	1		i	1 1	1	
	l	long screws etc. complete:	1	1	i	i	ŀ	1 1	1	
	 	-		 	-	_				170.00
		15 mm nominal bore		 			2.00	each	85.00	170.00
_	_	20 mm nominal bore					4 00	each	98.00	392.00
	-	25 mm nominal bore				-	1 00	each	117.00	117.00
	11.4	32 mm nominal bore					200	each	148.00	296.00
				l	-	-				
56	19.13	Providing and fixing 15 mm nominal		l	1	1	1 1		1	
	ı	bore Brass bib/stop cock of			ł	1	1 1		1	
		approved quality:		l	1		1	- 1		
	122	(III) (250)		 	-}	-∤	600		237.00	112200
		Bib cock (350 grams) Stop cock (350 grams)				 	600	each	237.00	1422.00
_	13.3	Stop Cock (350 grams)					1-00	69(1)	237.001	1422.00
57	19 14	Providing and fixing 15 mm nominal			1	1	1			
		bore C.P. brass fittings of approved		1	1	1	1 1	- 1	ŀ	
		make and conforming to IS:8931		l	1		1		ŀ	
		including C.P. brass extension if				1	1 1		1	
		required:			1.0	1			.1	
	14.11	Hand shower set with flexible , extension pipe					2.00	each	754.00	1508.00
-	14.12	Bottle trap set with extension pipes			1		2.00	each	473 00	946 00
\neg		Toilet paper holder					2 00	each	248 00	496.00
-		Soap dish plate					2 00	each	163 00	326 00
-1		Shower rose (revolving type)					2.00	each	269 00	538 00
		(150mm)								355 30
7	14.16	Towel rail (600mm long x 20mm dla)					2.00	each	338 00	676 00
+	14.20	CP brass water jet to be fixed in seat			1	1	2.00	set	577.00	1154 00
- 1		cover of WC with flexible			1	1	1			-13.00
- [connection pipe				<u> </u>			1	
7		TEX SET S								
8	19.16	Providing and fixing brass/ gun metal								
		gate valve with C.I. wheel of	1			1	1 1	1	4	
-		approved quality (screwed end):							-	1
I		32 mm nominal bore					2.00	each	510 00	1020 00
Ţ		0	_							
9		Providing and fixing ball valve			ł					l
		(heass) of approved quality, High or	- 1		1	-	_	1	l l	
1		low							1	ł
	- 1	pressure, with plastic floats complete								l
	- 1		- 1							
		15 mm nominal bore		- Profession			2 00	each	284 00	568 00
	17.2	15 mm nominal bore 20 mm nominal bore 25 mm nominal bore		**************************************			2 00 2 00 4 00	each each	284 00 394 00 432 00	568 00 788 00

61 11	9.44	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 plipes but without fittings and the base support for tank Cutting holes more than 20x20 cm and upto 30x30 cm in walls including making good the same: 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.					2.00		7.30	7300.0
61 11	9.44	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 Cutting holes more than 20x20 cm and upto 30x30 cm in walls including making good the same: 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 including finishing complete so as to								-
61 11	9.44	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 Cutting holes more than 20x20 cm and upto 30x30 cm in walls including making good the same: 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 including finishing complete so as to								-
62 19	9.44	cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank Cutting holes more than 20x20 cm and upto 30x30 cm in walls including making good the same: 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								-
62 19	9.44	arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank Cutting holes more than 20x20 cm and upto 30x30 cm in walls including making good the same: 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								-
62 19	9.44	arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank Cutting holes more than 20x20 cm and upto 30x30 cm in walls including making good the same: Cutting holes upto 15x15 cm in R.C.C. floors and roofs for passing drain pipe etc. and reoparing 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								-
62 19	9.44	pipes but without fittings and the base support for tank Cutting holes more than 20x20 cm and upto 30x30 cm in walls including making good the same: 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								-
62 19	9.44	Cutting holes more than 20x20 cm and upto 30x30 cm in walls including making good the same: 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								-
62 19	9.44	Cutting holes more than 20x20 cm and upto 30x30 cm in walls including making good the same: 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								-
62 19	9.44	Cutting holes more than 20x20 cm and upto 30x30 cm in walls including making good the same: 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								-
62 19	9.44	Cutting holes upto 15x15 cm in R.C.C. Roors 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								-
62 19	9.44	Cutting holes upto 15x15 cm in R.C.C. Roors 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								-
62 19	9.44	Cutting holes upto 15x15 cm in R.C.C. Roors 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					2.00	each	125.00	250.0
62 19	9.44	Cutting holes upto 15x15 cm in R.C.C. Roors 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					2.00	each	125.00	250.0
	9.44	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					2.00	each	125.00	250.0
	9.47	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					2.00	each	125.00	250.0
	9.47	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					2.00	each	125.00	250 0
	9.47	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					2.00	each	125.00	250.0
	9.47	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								3
	9.47	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			ij					
63 19	9.47	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			i					
63 19	9.47	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								
63 19	9.47	cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) including finishing complete so as to			j					
63 19	9.47	coarse sand: 4 graded stone aggregate 20 mm nominal size) including finishing complete so as to								
63 19	9.47	aggregate 20 mm nominal size) including finishing complete so as to								
63 19	9.47	including finishing complete so as to								
63 19	9.47	including finishing complete so as to make It leak proof.								
63 19	9.47	make it leak proof.				# -				
63 19	9.47						1			
63 19	9.47						ı		1	
63 19	9.47								i	
63 19	9.47						2.00	each	94.00	188.0
63 19	9.47								34.00	100.0
		Constructing masonry Chamber								
	- 1	30x30x50 cm, inside with modular			1	1				
- 1	- 1	well burnt clay bricks of 35 kg/cm ²				- 1	_			
	- 1	in cement mortar 1:4 (1 cement : 4					i			
1	- 1.	coarse			1	. 1	1			
- 1		sand) for stop cock, with C. I. surface				- 1		1		
- 1	1	pox 100x100 x75 mm (inside) with		1			1	1		
- 1			- 1		- 1	- (į.	i	i	
- 1		ninged cover fixed in cement concrete slab 1:2:4 mix	- 1		1	- 1		1		
+	-1	Oncrete slab 1:2:4 mix								
-	-						2.00	each	754.00	1508.0
64 20	2									
34 20	0.6	roviding lowering laying aligning	- 1	i	1	1				
- 1		ixing in position at and jointing at all	- 1	1	.		1		i	
- 1		evel/depths ISI marked HDPE pipes	- 1	1	- 1	- 1	- 1	- 1	1	
- 1		f PE-100 grade and PN 6 for sewer	- 1	ŀ	- 1	- 1	1		1	
- 1		pplication as per IS 14333-1996	1	- 1	- 1	- 1	ì	- 1	1	
- 1	1(:	amended upto date) in trenches in	- 1				ĺ	- 1	i	
1		omplete including all material,	1		- 1		i		1	
		bour, testing and commissioning as	- 1		1	1				
- 1		er		. 1		- 1		- 1	1	
1		rection of Engineer.	- 1	- 1		- 1	1		i	
1	١٣	2.00				1	1	- 1	l	
- 1				1				ŀ	i	
6.1	1 1/	00 mm dia								
_		50 mm dia	-				15.00	metre	366.00	5490.00
6.2	4 115	o min dia	-				25.00	metre	771.00	19275.00
20.2	26 Pr	oviding and constructing brick								
	ma	sonry road gully chamber		- 1	1		l	- 1	l	
1		x45x77.5 cm with well burnt		- 1		1	1	1	I	
1		odular clay bricks crushing	- 1	1		- 1	1		i	
1		ength not less than	- 1	- 1	1	1	· · · · · · · · · · · · · · · · · · ·	ļ	- 1	
			- 1				1	- 1	1	
1		kg/cm2 in cement mortar 1:4 (1		- 1			ł		- 1	
1		nent: 4 coarse sand) with precast		- 1	- 1	l	- 1	- 1	1	
1	RC	.C. vertical grating complete as per	- 1	1	1	i		- 1	1	
L		ndard design	1	- 1			1	- 1	- 1	
7							1.00	each	3011.00	3011.00

P.	
1 30	
	•

		ELECTI	RICA	L PA	DT					
S. N.	REF	ITEM DESCRIPTION								
66	3.1	call bell point with 1.5 sqmm FR PVC insulved the state of the	<u> </u>	L	В	H/D	QTY	UNIT	RATE	AMOUNT
		concealed PVC conduit, with 5 amp plano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with same size cable etc as required.	-		-		6	1 1 1		
	1.1	Short Point					10.00			
	1.2	Medium Point			 		12.00	Point	236.00	2360.00
	1.3	Long Point		 			10.00		388.00	4656.00
67	3.9	Extra for providing and fixing light			 		4.00		553.00	5530.00
	_	plug point on board in concealed PVC conduit point wiring with modular type 3 pin 5 amp socket outlet and 5 amp switch including cost of base and cover plate and G. I. box etc. as required.					1.00	roint	240.00	960.00
68	3.13	Wiring for circuit/ sub main wiring								
		along with earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in concealed PVC conduit as required.		,		_		_		
	13.11						20.00	Mtr	172.00	3440.00
	13.3	6 X 2.5 sq. mm in 25mm conduit					18.00	Mtr	172.00	3096.00
69	7.1	Supplying and fixing following plano type switch, socket, other accessories on the existing switch box/ cover including connections etc. as required.	,		:					4 1
	1.12	Fan regulator Electronic, step type moving all round					4.00	Each	178.00	712.00
70	8.1	Supplying, installation, testing and commissioning of following sizes ceiling fan including wiring the down rods of standard								
	, ,	length up to 30 cm with 1.5 sq. mm FR PVC insulated, copper conductor, single core cable, earthing etc. complete as required.			2.					
	1.3	1400 mm sweep					4.00	Each	1637.00	6548.00
71	8.6	Supplying, Installation, testing and commissioning of following sizes heavy duty (continuous running) 1400 rpm				1				23,10.00
		exhaust fan in existing opening in wall including earthing etc. complete as required.							-	

72	8.11	Supplying Income									
'-	0	Supplying, installation, testing and				\neg					
1	1	commissioning of	- 1	- }	- 1	- 1		1	- 1	1	
1	1	following T-5 fluorescent fitting		1	- 1	- 1			- 1		- 1 " -
1	ł	[[luminaries] complete with alasta	دا	- 1	- 1	- 1		1	-		
	1	pallast but without fluorescent land	- 1	- 1	- 1	ł					
į.	1	on cening/ wall surface earthing the		- 1		- 1		1		1	
1		fitting etc. as required.									1
	11.1	Single box type with decorative end	- -	- -		- -				1 105	
-		caps	1	ı		- 1		2.0	O Ea	ch 635.0	00 1270.00
73	8.18	Supplying, fixing, testing and	_					-			
1	1	commissioning of following			- 1	- 1		1	1	1	1
Ì	1	CFL (Built in choke time) in avicting		- 1	- 1	- 1			1		1
		lighting luminaries as	1	ı		- 1		1	1		
	18.7	26 Watt	1			_		2.00	Eac	h 289.0	578.00
74	18.11 8.19							1.00			
/ '	8.19	1 while the manufacture and									
	1	commissioning of following	1	- 1	- 1	- 1			1		= 11 5
1	1	CFL without ballast in existing CFL	1		,	- 1		i	1		
		lighting luminaries as	1	1		- 1			1		l
		required.	_								
	19.5	36W CFL (without choke)	_					8.00	Eac	h 176.0	0 1408.00
75	8.29	Supplying, installation, testing and		- 1	- 1	1			l		1
l		commissioning of	1				- 1		ĺ		
_	i	following 230/250 volts CFL street	1	1			- 1		_	=	11 13
	1	light fitting with perplex	i	1	- 1	1			1		
ł	1	cover on pole bracket complete but	1	1		1	- 1				1
l	1	without lamp as		1		1	- 1			1	1 1
		required.			_		_			ļ	
76	29.2	85 watt	<u> </u>		-	↓_		1.00	Each	1407.00	1407.00
76	8.34	Supplying, fixing, testing and		1	1	1	- 1	1			1
	1	commissioning of following			1	1	- 1			_	
		230/250 volts metal halide lamp in	ı	1		1	- 1				1 1
	1	existing lighting luminaries fixed on		1		1	- 1			1	1 1
		pole/ wall/ roof etc as required.				-					
	34.3	250 watt (T)					+	1.00	Each	1403.00	1403.00
77	9.10	Providing and fixing metal clad, TP&N		1	1	1					1
	l	switch fuse unit (rewirable), 415/500		i		ı	- 1			_	5
	i	volts, with porcelain re-wireble fuses		1		1	- 1	- 1			1
		including drilling holes on the board,			1	1		- 1			
		connections, earthing the body etc. as		1	1	l		1			1
		required. (Thimbeling shall be paid		I	1	1	- 1				
- 1		separately).		l	1			- 1	- 1		i
-	10.2	63 amps			-			1.00	Each	1821.00	1821.00
78	9.11	Providing and fixing porcelain re-									
		wireble fuse carrier and					- 1		- 1		
- 1		base unit on wooden board including			1		- 1		1	1	
. [i	drilling holes on the		ł				1		+	_
- 1	- 1	board, screws, connections etc. as								1	j
. 1		required. (Thimbeling			J 1		1		- 1	l	
							- 1				ı ı
10	- 1	shall be paid separately).					- 1		- 1	1	

D

		and the second s								
:/4	11.2		2000	to the said		or I consult	series assessed	mit sittles	\$ 47 x 17 x 17 count, 14 co	in a rest of the substitute of
	1	Trives following way 240 votes the H		1	1	- 1		1		1 1 2
		[Mit it this it is bright the it all all all all all all all all all al	1	1	ı	- 1	- 1			
		principle attitud and possible control	1	1	1	- 1	- 1		1	i
	1	promplete with thought come look as				ì		- 1	1	
		inetitial intelial, partly but aller has	1	1	1		- 1	- 1	- 1	1
	1	detachable gland plate to bulling							ı	
1	1	interconnections, earthing etc. as		1	1	1	1			
	1	required (But without	ł	1	1	1			12	1
1	1	MCH/RCCH/Isolator)	ì	1	1	1		-		-
-		The transfer of the same of th		.1				1		1
110	Per 1	4 Mar. Storle door			2411	-	7.0	Q Line	00200	12010
""	11.12		41120		-	-	erana i more il co	B machine	man Fall Cold Cold	moreoni filialist.
i	1	Polity, C. Cutve, suitable for lighting	1	1		1	1		1	
l	1	and other loads in the existing MCH	1	1	1		- 1		1	
ł	1	DR complete with connections, testing	d	1		1	1	ı	1	
ł	1	and		1	1	1		1	i	1
-	Emmananay	commissioning etc. as required.	1	1	1	1	1	1		1
	121	140 mm	everyw-ru	No. of Concession,		of distribute	1.0	Back	604.00	604 00
111	11.11	1 1	the state of	-		-	men owner it	1 12 E	· · · · · · · · · · · · · · · · · · ·	water a second second
l		volts, 'C' curve, suitable for inductive	1	1	1			1	1	
l	1	load in the existing MCB DB complete		1	1				1	
l	1	with connections, testing and		1	ı	1		1	1	
1	1	commissioning etc. as required.	1	1	l .	1		1 -		1
				ĺ		1				
	11.2	6 amps to 32 amps					6.00	l'ach	154 00	924 00
82	14.2	Earthing with G.L. earth pipe 4.5 metre	*****				1.00		J454.00	31454.00
į	i	long, 40 mm dia including accessories,]		ł	•	7 ."`	34,54.00	.14.34.00
	İ	and providing masonry enclosure		l	1	1	1	1	1	_
	1	with cover plate having locking	l	l		1	ı		1	1
1	i	arrangement and watering pipe etc.	1	1	l	1				
1	į.	with charcoal and salt as required.	1			1		į.		
113	14.19				~~~		_	-		
	14117	wire on surface or in		i	1		15.00	Mtr	20.50	307.50
	1					l	1			
41 =	1	recess for loop earthing along with existing surface/				1				
						1				
	1	concealed conduit/ submain wiring/								
84	17.8	cable as required.								
0.4	17.0	Supplying and laying following sizes								
	101	one number PVC								
		insulated/XLPE, PVC sheathed,							ı	Į.
137	1	unarmoured, aluminium								
	1	conductor power cable of 1.1 KV								
-)		grade on surface/ existing cable tray	. 1							
5		with 1 mm thick GI saddle as		- 1					- 1	
	- 0.2	required.								
	8.2	2 x 10 sq. mm					10.00	Mir	00 88	00 000
85	8.13	4 x 10 sq. mm.					12.00	Mtr	108 00	1296 00
85	21.15	Supplying and fixing of 32mm dia x 2					1.00	Each	823.00	823.00
		metre long G.I pipe								423.00
	100	(light) bracket for mounting street	1		- 1					
I	2 ig	light fittings of all types		- 1						- 1
		on poles including bending the pipe to			- 1] [
		the required shape, 2 Nos 40x3mm						- 1		- 1
	ı	flat fron clamps with bolts and nuts			1		1 1			1
21		including wiring with 1.5 sq. mm W.P	1		1			1	2	
- 1		/PVC wire etc. as required.	- 1	- 1	- 1			ļ		1
							1 1	1		1
	1				-		-1			

As per Estimate Amount Rs.
Say Rs.

999897.36 1000000.00

Sub Er, Nagar Palik Nigam Korba

Astt. Er. Nagar Palik tilgani Korba