कार्यालय, नगर पालिक निगम, कोरबा (छत्तीसगढ़)

फा.क. 719 / 2026 सिस्टम टेंडर नं. 194945 कोरबा दिनांक 07.07.2026

द्वितीय 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,विद्युत 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:–

1. फिजिकल सबमिशन लिफाफा प्राप्त होने की अंतिम तिथि – 24.07.2026 सायंकाल से 3.00 बजे तक
2. निविदा खुलने की अंतिम तिथि – 24.07.2026 सायंकाल 4.00 बजे से

क.	कार्य का नाम	प्राक्कलन राशि (लाख में)	धरोहर राशि (FDR/TDR)	कार्यावधि	निविदा प्रतिभागी शुल्क (डिमांड ड्राफ्ट)	ठेकेदार का वर्ग	निविदा खुलने की तिथि
1	वार्ड क्र. 54 बरेड़ीमुडा महंत मोहल्ला कबीर चौरा के पास आहता एवं शेड निर्माण कार्य। (अधोसंरचना मद)	10.00	7500/-	04 माह	750/-	वर्ग डी एवं प्रवर श्रेणी	24.07.2026 से ......

शर्तें:–

1. निविदा दरे प्रचलित सी.एस.आर.से कम या अधिक प्रतिशत दरों पर दिया जावे सी.एस.आर.के अंतर्गत के आयटमों पर पृथक से आयटम दरों का उल्लेख करने पर निविदा निरस्त मानी जावेगी
2. जिन ठेकेदारों द्वारा नगर पालिक निगम (साडा) के किसी ठेके के कार्य में अनुबंध के अनुरूप कार्य न किया गया हो अथवा नगर पालिक निगम (साडा) के हित के विरूद्ध कार्य किया गया हो उन्हे निविदा भरने की पात्रता नही होगी।
3. इच्छुंक ठेकेदारों को उचित वर्ग में पंजीयन की प्रमाणित प्रतिलिपि यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र (पाटर्नरशीप डीड) की सत्य प्रतिलिपि, उपलब्ध तकनीकी अमले की जानकारी, विगत 3 वर्षो 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 / 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 सायं 03:00 बजे के पश्चात् फिजिकल सबमिशन 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 कार्यो का विवरण राशि सहित मूलप्रति में निर्धारित प्रारूप में वैध शपथपत्र (राशि रू. 100 /– नॉनज्युडिशियल 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।**
4. सम्पूर्ण किये गये कार्यो 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 समयावधि की गणना कार्य पूर्णता तिथि से किया जायेगा। उक्त समयावधि में निर्माण कार्य की भौतिक स्थिति सही होने तथा सक्षम प्राधिकारी के संतुष्टि के आधार पर भुगतान किया जायेगा।
5. 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 अवधि में जमा किये गये **TRRN Payment Detail** चालान की प्रति प्रस्तुत करना तथा ऑनलाईन अपलोड किया जाना अनिवार्य होगा।
6. निविदा में भाग लेने वाले ठेकेदारों को छ.ग. भवन और अन्य सन्निर्माण कर्मकार (नियोजन एवं सेवा शर्तों का विनियमन) अधिनियम 1996 एवं तद्अंतर्गत निर्धारित नियमों के तहत् पंजीयन कराना आवश्यक होगा तथा निर्माण लागत का **1 प्रतिशत उपकर** के रूप में प्रत्येक देयक से कटौती की जावेगी।
7. ईंट से संबंधित निर्माण कार्यो में फ्लाई एश ब्रिक का उपयोग किया जाना अनिवार्य होगा।
8. प्रयुक्त लोहा का बिल एवं टेस्ट रिपोर्ट तथा प्रयुक्त सीमेंट का बिल संलग्न करना अनिवार्य होगा।
9. निविदा दरों असामान्य कमी प्रतीत होने पर सफल निविदा दाता से अनुबंध के पूर्व एस.ओ.आर. एवं निविदा दर की अंतर की राशि के समतुल्य परफारमेंस गारंटी के रूप में राष्ट्रीयकृत बैंक एफ.डी.आर., पोस्ट ऑफिस, टाईम 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।
10. निविदा अहस्तांतरणीय होगा एवं सशर्त निविदाओं पर विचार नही किया जावेगा।
11. निविदा प्रपत्र फार्म –ए की कंडिका 11 Price Adjustment (एस्कलेशन) देय नहीं होगा।
12. निविदा के संबंध में किसी प्रकार की विवाद होने की स्थिति में आयुक्त का निर्णय अंतिम एवं सर्वमान्य होगा।
13. निविदा स्वीकृत करने अथवा अस्वीकृत करने अथवा निरस्त करने का अधिकार नगर पालिक निगम के पास सुरक्षित रहेगा।
14. उपरोक्त निविदा सूचना की विस्तृत प्रति नगर पालिक निगम, कोरबा के साकेत भवन स्थित निर्माण शाखा से प्राप्त किये जा सकते है।
15. ठेकेदार द्वारा संपादित किए गए कार्यो के देयकों का भुगतान कार्य विशेष हेतु बजट आबंटन एवं राशि उपलब्ध होने पर किया जाएगा।
16. निविदा में सफल निविदाकार को ऐसे कार्य जिसकी अनुबंध राशि 10.00 लाख या उससे अधिक है, उनको प्रत्येक कार्यो हेतु पृथक से छ.ग. भवन और सन्निर्माण कर्मचार मण्डल का पंजीयन प्रमाण पत्र प्रस्तुत करना अनिवार्य होगा अन्यथा देयक भुगतान किया जाना संभव नहीं होगा।
17. कार्य कियान्वयन से संबंधित गुणवत्ता परीक्षण संबंधी रिपोर्ट पर होने वाले व्यय का वहन संबंधित ठेकेदार द्वारा किया जावेगा।
18. ठेकेदार को निर्माण कार्य के दौरान "निर्माण एवं अपशिष्ट प्रबंधन नियम 2016" में किये गए प्रावधानों का पालन करना अनिवार्य होगा।

कार्यपालन अभियंता
नगर पालिक निगम
कोरबा (छ.ग.)

प्रतिलिपि–

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

Date-Time Detail(s)

Seq. No.	Nagar Nigam Stage	Contractor Stage	Start		Expiry		Remarks
			Date	Time	Date	Time	
1	Release Tender		07.07.2026	15.30	07.07.2026	15.30	Release Tender
2		Bid Submission	07.07.2026	15.30	22.07.2026	17.30	
3		Physical Document Submmission	07.07.2026	15.30	24.07.2026	15.00	
4	Tender Open		24.07.2026	16.00	--	--	

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

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

DETAILED ESTIMATE

ame Of Work :- Const.Of Boundary Wall

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

S. N.	REF	ITEM DESCRIPTION	N	L	B	H/D	QTY	UNIT	RATE	AMOUNT
1	1.2	Surface dressing of the ground including removing vegetation and making up undulations and in-equalities 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).								
		B/Wall	1	75.00	2.00		150.00			
							150.00	sqm	7.20	1080
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								
	1.1	In all types of soils.								
		Col.	25	1.20	1.20	1.20	43.20			
			2	2.00	2.00	1.60	12.80			
		Wall	1	31.20	0.40	0.40	4.99			
						Total	60.99	Cum	185.00	11283.52
3	1.18	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.								
		Col.	25	1.20	1.20	0.10	3.60			
			2	2.00	2.00	0.12	0.96			
						Total	4.56	Cum	371.00	1691.76
4	1.17	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.								
							20.30			
							20.30	Cum	65.00	1319.50
5	1.26	Carriage by mechanical transport upto 5 km lead:								

		Earth								
							24.40			
						Total	24.40	Cum	111.00	2708.40
6	3.1	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.								
	1.3	1:3:6(1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).								
		col	25	1.20	1.20	0.10	3.60			
			2	1.60	1.60	0.12	0.61			
		wall	1	68.20	0.40	0.08	2.18			
						Total	6.40	cum	2970.00	18998.50
7	3.2	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form								
	2.1	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).								
			25	1.20	1.20	0.30	10.80			
			25	0.20	0.20	0.70	0.70			
			25	0.20	0.20	1.80	1.80			
			2	1.40	1.40	0.40	1.57			
			2	0.30	0.30	0.96	0.17			
			2	0.30	0.30	1.80	0.32			
			1	68.20	0.20	0.30	4.09			
			1	68.20	0.20	0.10	1.36			
						Total	20.82	Sqm	4163.00	86676.99
8	3.12	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								
							1900.00			
							1900.00	Kg	54.50	103550.00
9	2.1	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:								
	1.1	Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level.								
			25	4.00	1.20	0.10	12.00			
			25	4.00	1.00	0.30	30.00			

			25	4.00	0.20	0.70	14.00			
			25	4.00	0.20	1.80	36.00			
			2	4.00	1.60	0.12	1.54			
			2	4.00	1.40	0.40	4.48			
			2	4.00	0.30	0.96	2.30			
			2	4.00	0.30	1.80	4.32			
			2	68.20		0.30	40.92			
			2	68.20		0.10	13.64			
						Total	159.20	Sqm	139.00	22128.80
10	7.5	Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in								
	5.3	Cement Mortar 1:5 (1 cement : 5								
			1	68.20	0.30	0.40	8.18			
			1	64.80	0.20	1.50	19.44			
						Total	27.62	cum	3350.00	92540.40
11	8.3	Providing 40x5mm iron hold fast 40cm long including fixing to frame with 10mm bolts nuts and wooden plug and embedding in Cement Concrete 1:2:4 in blocks of size 30x10x15cm.					3.00	each	72.50	217.50
12	8.4	Providing and fixing Dash fastener (for fixing door/ window frames) on C.C. / R.C.C./ Brick masonry surface backing including drilling necessary holes and the cost of bolt etc complete					3.00	each	39.00	117.00
	4.3	Dash fastener 12x100mm								
13	11.2	Providing and making 12mm thick cement plaster of mix								
	2.3	In Cement Mortar 1:5 (1 cement : 5 fine sand)								
			1	75.00		2.10	157.50			
						Total	157.50	Sqm	96.50	15198.75
14	11.3	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of								
	3.3	In Cement Mortar 1:5 (1 cement : 5 fine sand)								
			1	75.00		2.10	157.50			
						Total	157.50	Sqm	113.00	17797.50

		Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate								
	6.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works								
							158.00	kg	68.00	10744.00
16	14.14	Finishing walls with water proofing cement paint of required shade to give								
	14.1	On new work (Two or more coats applied @ 3.84 kg/10 sqm)								
			2	201.60			330.00	Sqm	41.00	13530.00
17	14.22	Painting on new work (two or more coats) to give an even shade with:								
	22.1	Satin synthetic enamel paint								
			1	3.60		1.80	6.48			
						Total	6.48	Sqm	55.00	356.40

As per Estimate Amount Rs. = **399939.02**

Say Rs.

PARTA = 3,99939.02

Sub Engg.
Nagar Palik Nigam
Korba

Astt. Engg.
Nagar Palik Nigam
Korba

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

DETAIL ESTIMATE

...me Of Work :- वार्ड कं 54 बरेड़ीमुड़ा महंत मोहल्ला कबीर चौरा के पास अहाता एवं शेड निर्माण कार्य। (शेड निर्माण)

...r SOR :- SCHEDULE OF RATES PUBLIC WORKS DEPARTMENT [PWD BUILDING - 01.01.2015] & [PWD ELECTRICAL - 01.06.2020]

S.N	REF	ITEM DESCRIPTION	N	L	B	H/D	QTY	UNIT	RATE	AMOUNT
1	1.2	Surface dressing of the ground including removing vegetation and making up undulations and in-equalities 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).								
			1	12.00	10.00		120.00			
							120.00	Sqm	7.20	864.00
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.								
	1.1	In all types of soils.	6	2.20	2.20	1.80	52.27			
		col	1	13.88	0.50	0.40	2.78			
		wall	1	9.90	0.50	0.40	1.98			
							57.03	Cum	185.00	10550.18
3	1.6	Extra for every additional lift of 1.5 m or part thereof.								
	6.1	All types of soils	6	2.20	2.20	0.30	8.71			
		col				Total	8.71	Cum	26.50	230.87
4	1.17	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 bý ramming and watering with a lead upto 50 M. and lift upto 1.5 M.								
							37.68	Sqm	65.00	2449.20
5	1.18	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.								
			6	2.20	2.20	0.12	3.48			
			1	6.00	7.00	0.20	8.40			
			1	7.50	2.40	0.20	3.60			
							15.48	Cum	371.00	5744.86
6	1.19	Providing filling and compacting local earth (from approved source pit) in layers not exceeding 20cm in depth consolidating								
			1	6.00	7.00	0.50	21.00			
			1	7.50	2.40	0.30	5.40			
							26.40	Cum	242.00	5082.00

		Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:								
	1.1	Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level.								
		col								
			24	1.80		0.12	5.18			
			2	10.00		0.12	2.40			
			3	4.00		0.12	1.44			
			24	1.60		0.50	19.20			
			6	1.20		1.63	11.74			
			2	25.88		0.30	15.53			
							55.49	Sqm	139.00	7712.83
	1.3	Window sills, anchor blocks, string course, bends, copings, bed plates and like.								
			2	18.38		0.10	3.68			
			2	31.40		0.08	5.02			
							8.70	Sqm	184.00	1600.80
	1.4	Edge of slab, breaks in floor and walls upto 200mm								
			1	32.20			32.20			
			1	13.00			13.00			
							45.20	metre	34.00	1536.80
	1.5	Columns, Pillars, Piers and likes-rectangular or square in shape								
			6	1.20		3.90	28.08			
							28.08	Sqm	297.00	8339.76
	1.7	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)								
			1	7.40	8.70		64.38			
							64.38	Sqm	235.00	15129.30
	1.8	Beams, lintels, cantilevers & walls								
			1	18.38	0.20		3.68			
			2	18.38	0.20		7.35			
			1	18.38	0.20		3.68			
			2	18.38	0.30		11.03			
			1	6.00	0.20		1.20			
			2	6.00	0.50		6.00			
			1	7.50	0.20		1.50			
			2	7.50	0.50		7.50			
			2	1.00	0.20		0.40			
			4	1.00	0.20		0.80			
							43.13	Sqm	202.00	8712.66
	1.13	Weather shade, chhajja, Cornices and mouldings								
			2	7.15	0.50		7.15			
			2	7.15	0.08		1.14			
			4	0.50	0.09		0.18			
							8.47	Sqm	294.00	2491.36
9	3.1	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.								

		1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40mm nominal size).								
		col	6	1.80	1.80	0.12	2.33			
		wall	1	25.88	0.40	0.10	1.04			
			1	11.50	0.40	0.10	0.46			
		under flooring	1	6.00	7.00	0.10	4.20			
			1	7.50	2.40	0.10	1.80			
		step	2	1.60	1.30	0.10	0.42			
							10.24	Cum	3552.00	36386.69
10	3.1	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.								
	1.5	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).								
			1	31.40	0.20	0.08	0.50			
							0.50	Cum	4073.00	2046.28
11	3.2	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.								
	2.1	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).								
		col	6	1.60	1.60	0.50	7.68			
			6	0.40	0.20	1.63	0.78			
			6	0.40	0.20	3.90	1.87			
			1	25.88	0.20	0.30	1.55			
			1	18.38	0.20	0.20	0.74			
			1	18.38	0.20	0.30	1.10			
			1	6.00	0.20	0.50	0.60			
			1	7.50	0.20	0.50	0.75			
			2	1.00	0.20	0.20	0.08			
			1	7.40	8.70	0.13	8.05			
			1	7.90	2.40	0.10	1.90			
			1	6.00	7.00	0.10	4.20			
			2	7.15	0.50	0.09	0.64			
			1	18.38	0.20	0.10	0.37			
							30.31	Cum	4163.00	126179.70
12	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:								
							17.37	cum	97.50	1693.58
13	3.12	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					1770.00	Kg	54.50	96465.00

		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.								
			1	25.88	0.20	0.08	0.41			
			1	11.90	0.20	0.08	0.19			
							0.60	Cum	4237.00	2561.18
15	3.14	Providing and mixing water proofing material in PCC/ RCC work in the proportion recommended by the manufacturer.								
							30.00	Kg	43.50	1305.00
16	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.								
			1	34.80	0.75		26.10	sqm	273.00	7125.30
17	4.13	Grading roof for water proofing treatment with:								
	13.1	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)								
			1	7.40	8.70	0.03	1.93			
							1.93	Cum	3817.00	7372.15
18	7.5	Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in:								
	5.3	Cement Mortar 1:5 (1 cement : 5 coarse sand)								
			1	25.88	0.20	0.80	4.14			
			1	11.90	0.20	0.50	1.19			
			1	18.38	0.20	2.80	10.29			
			1	11.90	0.20	0.50	1.19			
			1	31.40	0.20	0.30	1.88			
			2	1.50	1.20	0.40	1.44			
			2	1.50	0.90	0.20	0.54			
			2	1.50	0.60	0.20	0.36			
		Deduction ----	4	3.47	0.20	1.50	4.16			
							16.87	Cum	3350.00	56526.56
19	7.6	Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:					8.03	Cum	121.00	971.63

		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.								
							200.00	kg	67.50	13500.00
21	9.16	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 or with wooden plugs and screws or with dash fastener or rawl plugs and screws or with fixing clips or with bolts and nuts as required including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer								
	16.2	Angle-iron frames					70.00	kg	73.50	5145.00
22	9.57	Providing stainless steel railing/ grill made of S.S. flats, hollow S.S. pipe or square/ rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete								
	57.2	SS Grade 304					40.00	kg	525.00	21000.00
23	9.37	Providing and fixing M.S. fan clamp/hook for ceiling fan made out of 16 mm dia M.S. bar bent to shape with hooked ends in R.C.C. slabs, beams during laying including painting the exposed portion of loop								
							4.00	each	97.00	388.00
24	11.41	Providing and fixing chicken mesh weighting not less than 250 gms/ sqm as per IS : specification in the required width with 40mm long steel nails on vertical and horizontal surface near R.C.C. and brick walls junctions including scaffolding and all lead and lifts etc. complete before plastering upto 10mts in height.								
							50.00	sqm	86.00	4300.00
25	11.1	Providing and making 6mm thick cement plaster of mix:								
	1.2	In Cement mortar 1:4 (1 cement : 4 fine sand)								
							81.32			
							81.32	sqm	87.00	7074.84
26	11.2	Providing and making 12mm thick cement plaster of mix:								

		In Cement Mortar 1:5 (1 cement : 5 fine sand)								
	11.3	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix:					40.15	sqm	96.50	3874.48
	3.3	In Cement Mortar 1:5 (1 cement : 5 fine sand)								
28	12.49	25 mm thick KOTA stone slab flooring over 20mm (Average) thick base of cement mortar 1:4 laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including grinding rubbing and polishing etc. complete (Area of slab to be over 0.20 sqm and upto 0.50 sqm)					69.03	sqm	113.00	7800.39
			1	6.00	7.00		42.00			
			1	7.50	2.40		18.00			
		Deduction	2	1.50	1.20		3.60			
							56.40	sqm	897.00	50590.80
29	12.50	KOTA stone slab 25mm thick in risers and treads of steps, skirting dado and pillar laid in 12mm (Average) thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slab including								
							9.96	sqm	990.00	9860.40
30	18.76	Providing and fixing on wall face or under floor UV stabilized Unplasticised Rigid PVC pipes (single socketed) having 3.2mm wall thickness conforming to IS : 13592 (4kg/sqcm) including required couplers, jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion etc complete.								
	76.20	110 mm dia pipe					10.00	metre	267.00	2670.00
31	14.41	Lettering with black Japan paint, per cm height.								
							1700.00	per letter	0.70	1190.00
32	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.					190.50	Sqm	101.00	19240.50
33	14.49	Wall painting with premium emulsion (plastic) manufactured with the cow dung processing emulsion paint of required shade to give an even shade.								
	49.1	On new work (two or more coats)					104.04	Sqm	69.00	7178.76

		ainting 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:								
	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)					86.46	Sqm	79.00	6830.34
35	14.22	Painting on new work (two or more coats) to give an even shade with:								
	22.1	Satin synthetic enamel paint								
			4	3.47	1.50		20.82	Sqm	55.00	1145.10
		ELECTRICAL PART								
36	3.1	Wiring for light/ fan/ exhaust fan / call bell point with 1.5 sqmm FR PVC insulated stranded copper conductor single core cable in concealed PVC conduit, with 5 amp piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with same size cable etc as required.								
	1.1	Short Point					2.00	Point	236.00	472.00
	1.2	Medium Point					2.00	Point	388.00	776.00
	1.3	Long Point					2.00	Point	553.00	1106.00
37	3.9	Extra for providing and fixing light 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	Point	240.00	240.00
38	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	6 X 2.5 sq. mm in 25mm conduit					40.00	Mtr	172.00	6880.00
39	7.1	Supplying and fixing following piano type switch, socket, other accessories on the existing switch box/ cover including connections etc. as required.								
	1.12	Fan regulator Electronic, step type moving all round					2.00	Each	178.00	356.00
40	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.								
	1.3	1400 mm sweep					4.00	Each	1637.00	6548.00

		Supplying, installation, testing and commissioning of following T-5 fluorescent fitting (luminaries) complete with electronic ballast but without fluorescent lamp, on ceiling/ wall surface, earthing the fitting etc. as required.								
	11.1	Single box type with decorative end caps					1.00	Each	635.00	635.00
42	8.19	Supplying, fixing, testing and commissioning of following CFL without ballast in existing CFL lighting luminaries as required.								
	19.5	36W CFL (without choke)					4.00	Each	176.00	704.00
43	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	1407.00
44	8.34	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.								
	34.3	250 watt (T)					1.00	Each	1403.00	1403.00
45	9.11	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).								
	11.3	63 amps					1.00	Each	157.00	157.00
46	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)								
	2.1	4 way, Single door					1.00	Each	602.00	602.00
47	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.								
	12.3	40 amps					1.00	Each	684.00	684.00
48	11.11	Supplying and fixing SP MCB, 240 volts, 'C' curve, suitable for inductive load in the existing MCB DB complete with connections, testing and commissioning etc. as required.								
	11.2	6 amps to 32 amps					1.00	Each	154.00	154.00
49	14.2	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal and salt as required.					1.00	Set	3454.00	3454.00

		Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with existing surface/ concealed conduit/ submain wiring/ cable as required.					40.00	Mtr	20.50	820.00
51	17.8	Supplying and laying following sizes one number PVC insulated/ XLPE, PVC sheathed, unarmoured, aluminium conductor power cable of 1.1 KV grade on surface/ existing cable tray with 1 mm thick GI saddle as required.								
	8.2	2 x 10 sq. mm					30.00	Mtr	88.00	2640.00

Part-B Total= 599904.29

Part-A = 3,99,939.0

G-Total = 10,00000/-

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