

कायालय, नगर पालिक निगम, कारबा (छत्तीसगढ़)

फाइल नं. 329 / 2025

सिस्टम टेंडर नं. 177265

कोरबा दिनांक 08.10.2025

ई-निविदा आमंत्रण सूचना

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

1. फिजिकल सबमिशन लिफाफा प्राप्त होने की अंतिम तिथि — 31.10.2025 सायंकाल से 3.00 बजे तक
2. निविदा खुलने की अंतिम तिथि — 31.10.2025 सायंकाल 4.00 बजे से

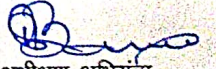
क.	कार्य का नाम	प्राक्कलन राशि (लाख में)	धरोहर राशि (FDR/TDR)	कार्यावधि	निविदा प्रतिभागी शुल्क (डिमांड ड्राफ्ट)	ठेकेदार का वर्ग	निविदा खुलने की तिथि
1	नगर पालिक निगम, कोरबा क्षेत्रांतर्गत वार्ड क 36 अंतर्गत जिला चिकित्सालय के समीप ब्लड बैंक एवं रेड क्रॉस सोसायटी भवन का निर्माण कार्य (जि.ख.न्या मद)	79.49	59700/-	08 माह	3000/-	वर्ग डी एवं प्रवर श्रेणी	31.10.2025 से

शर्त:-

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 विरुद्ध कार्य किया गया हो उन्हें निविदा भरने की पात्रता नहीं होगी।
3. इच्छुक ठेकेदारों को उचित वर्ग में पंजीयन की प्रमाणित प्रतिलिपि यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र (पार्टनरशीप 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 ऑनलाइन अपलोड करना अनिवार्य होगा, प्रशिक्षित यंत्री नियुक्त करने संबंधी प्रमाण पत्र, कर्मचारी भविष्य निधि रायपुर से पंजीकरण का कोड, निविदा प्रतिभागी शुल्क का डिमांड 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 कार्यों का विवरण राशि सहित मूलप्रति में निर्धारित प्रारूप में वैध शपथपत्र (राशि रु. 100/- नॉनज्यूडिशियल स्टाम्प) निविदा आमंत्रण दिनांक के पश्चात् का, निविदा क्रमांक 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 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 परफार्मेंस 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। कर्मचारी भविष्य निधि संगठन (ई.पी.एफ.) एवं विभिन्न प्रावधानों की धारा 1952 के तहत निविदाकार का जीवित पंजीयन होना आवश्यक है साथ ही निविदा आमंत्रण दिनांक से विगत 03 माह की अवधि में जमा किये गये TRRN Payment Details चालान की प्रति प्रस्तुत करना तथा ऑनलाइन 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 तदंतर्गत निर्धारित नियमों के तहत पंजीयन कराना आवश्यक होगा तथा निर्माण लागत का 1 प्रतिशत उपकर के रूप में प्रत्येक देयक से कटौती की जावेगी।
7. ईट से संबंधित निर्माण कार्यों में पलाई 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 परफार्मेंस 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 नहीं 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 हैं।
15. ठेकेदार द्वारा संपादित किए गए कार्यों के देयकों का भुगतान कार्य विशेष हेतु बजट आवंटन 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 कार्यों 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 क्रियान्वयन 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।

प्रतिलिपि-

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


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

Date-Time Detail(s)

Seq. No.	Nagar Nigam Stage	Contractor Stage	Start		Expiry		Remarks
			Date	Time	Date	Time	
1	Release Tender		08.10.2025	15.30	08.10.2025	15.30	Release Tender
2		Bid Submission	08.10.2025	15.30	29.10.2025	17.30	
3		Physical Document Submission	08.10.2025	15.30	31.10.2025	15.00	
4	Tender Open		31.10.2025	16.00	--	--	



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

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

DETAILED ESTIMATE

Name of Work : Construction of Building for red cross society near 100 bed hospital at ward no. 36

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

Sno.	ITEM DESCRIPTION	N	L	B	H/D	Qty	Unit	Rate	Amount
B	Columns, Pillars, Piers and likes- rectangular or square in shape								
		16	2.00	0.60	1.20	23.04			
		20	2.00	0.70	1.20	33.60			
		8	2.00	0.60	3.40	32.64			
		11	2.00	0.70	3.40	52.36			
		6	2.00	0.70	2.80	23.52			
		11	0.30	0.40	1.20	1.58			
						166.74	sqm	297	49522.968
C	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)								
		1	13.20	15.50		204.60			
		2	13.20	0.13		3.30			
		2	15.50	0.13		3.88			
		1	5.00	4.20		21.00			
		2	3.10	0.13		0.78			
		2	3.20	0.13		0.80			
						204.60	sqm	235	48081
D	Weather shade, chhajja, Cornices and mouldings								
		8	1.80	0.75		10.80			
		2	1.50	0.75		2.25			
						13.05	sqm	294	3836.7
E	Beams, lintels, cantilevers & walls								
	intel beam	2	2	15.20	0.30	18.24			
		2	2	4.90	0.30	5.88			
		2	2	5.10	0.30	6.12			
		2	2	1.80	0.30	2.16			
		2	2	12.90	0.30	15.48			
		1	2	5.20	0.30	3.12			
		3	2	4.45	0.30	8.01			
		2	2	1.70	0.30	2.04			
		2	2	15.20	0.30	18.24			
		2	2	4.90	0.30	5.88			
		2	2	5.10	0.30	6.12			
		2	2	1.80	0.30	2.16			
		2	2	12.90	0.30	15.48			
		1	2	5.20	0.30	3.12			
		3	2	4.45	0.30	8.01			
		2	2	1.70	0.30	2.04			
		1	2	4.25	0.50	4.25			
		1	2	4.80	0.50	4.80			
		2	2	4.60	0.50	9.20			
		2	2	4.70	0.20	3.76			
		2	2	4.05	0.20	3.24			
						147.35	sqm	202	29764.7
F	Stair cases of all types excluding spiral and folded plate type, including risers and landings								
		4	4.60	0.20		3.68			

		6	1.50	1.80		16.20			
		28	1.50	0.20		8.40			
		32	1.50	0.20		9.60			
						37.88	sqm	297	11250.36
8	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.								
	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).								
		16	0.30	0.30	1.20	1.728			
		20	0.30	0.40	1.20	2.88			
		8	0.30	0.30	3.40	2.448			
		11	0.30	0.40	3.40	4.488			
		2	15.20	0.20	0.30	1.824			
		2	4.90	0.20	0.30	0.588			
		2	5.10	0.20	0.30	0.612			
		2	1.80	0.20	0.30	0.216			
		2	12.90	0.20	0.30	1.548			
		1	5.20	0.20	0.30	0.312			
		3	4.45	0.20	0.30	0.801			
		2	1.70	0.20	0.30	0.204			
		8	1.80	0.60	0.13	1.08			
		2	1.50	0.60	0.13	0.225			
		6	1.50	1.80	0.13	2.025			
		14	1.50	0.20	0.20	0.84			
		16	1.50	0.20	0.20	0.96			
		2	15.20	0.20	0.30	1.824			
		2	4.90	0.20	0.30	0.588			
		2	5.10	0.20	0.30	0.612			
		2	1.80	0.20	0.30	0.216			
		2	12.90	0.20	0.30	1.548			
		1	5.20	0.20	0.30	0.312			
		3	4.45	0.20	0.30	0.801			
		2	1.70	0.20	0.30	0.204			
		1	4.25	0.40	0.50	0.85			
		1	4.80	0.40	0.50	0.96			
		2	4.60	0.40	0.50	1.84			
		1	13.20	15.50	0.15	30.69			
		6	0.30	0.40	2.80	2.016			
		2	4.70	0.20	0.30	0.564			
		2	4.05	0.20	0.30	0.486			
		1	5.00	4.20	0.13	2.625			
		11	0.30	0.40	1.20	1.584			
						70.50	cum	4163	293487.337
9	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:								
	Thermo-Mechanically treated bars FE 415		120kg/cum			8459.88	kg	54.5	461063.46

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							
	Cement Mortar 1:6 (1 cement : 6 coarse sand)							
		2	15.20	0.20	3.60	21.888		
		2	4.90	0.20	3.60	7.056		
		2	5.10	0.20	3.60	7.344		
		2	1.80	0.20	3.60	2.592		
		2	12.90	0.20	3.60	18.576		
		1	5.20	0.20	3.60	3.744		
		3	4.45	0.20	3.60	9.612		
		2	1.70	0.20	3.60	2.448		
		2	8.40	0.20	1.20	4.032		
		1	15.20	0.20	1.20	3.648		
		-8	1.50	0.20	1.20	-2.88		
		-2	1.20	0.20	1.20	-0.576		
		-3	1.00	0.20	2.10	-1.26		
		-2	1.80	0.20	2.10	-1.512		
		-2	0.75	0.20	2.10	-0.63		
		2	12.90	0.20	1.20	6.192		
		1	15.20	0.20	1.20	3.648		
						83.92	Cum	3263
								273837.486
11	Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:					83.92	Cum	121.00
								10154.562
12	12.13 Providing and laying vitrified floor tiles with double charge/ multi charge printing with water absorption less than 0.5% and conforming to IS : 15622 of approved make in all colours and shades and size mentioned below (+/- 10mm), laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete							
	12.13.1 Size 600x600mm							
		3	4.70	4.05		57.11		
		1	4.60	4.80		22.08		
		1	10.00	4.80		48.00		
		1	8.60	4.60		39.56		
		2	1.80	1.50		5.40		
		2	40.90	0.15		12.27		
		2	29.65	0.15		8.90		
						193.31	sqm	1151
								222499.81
13	15 mm thick Table rubbed polished Granite stone slab in risers and treads of steps skirting dado and pillars laid on 12mm (Average) thick base of cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry including rubbing and polishing etc. complete (single stone is to be used for risers and treads of steps and width of stone for skirting and dado shall be equal to the height of skirting & dado and length of 1.0 m).							
	Granite stone black	4	1.80	1.50		10.80		
		16	1.50	0.20		4.80		

		14	1.50	0.20		4.20			
		16	1.50	0.30		7.20			
		14	1.40	0.30		5.88			
						32.88	sqm	2719	89400.72
14	Providing and fixing ceramic glazed wall tiles conforming to IS : 15622 of approved make, colours, shades and size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with matching pigment complete.								
	12.7.1 Size upto 200x300mm	4	1.80	2.40		17.28			
		4	1.50	2.40		14.40			
		-2	0.75	2.10		-3.15			
						28.53	sqm	587	16747.11
15	Providing and fixing steel door/ window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer.								
	gate	2	1.80	2.15	30.00	232.20			
					total	232.20	kg	75	17415
16	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.								
		8	1.50	1.20	30.00	432.00			
		2	1.20	1.20	30.00	86.40			
		2	0.60	0.45	28.00	15.12			
					total	533.52	kg	67.5	36012.6
17	Providing and fixing flush door shutters, conforming to IS : 2202 (Part-I), decorative type core of block board construction with frame of first class hard wood and well matched teak ply veneering with vertical grains or cross bands and face veneers on both faces of shutters excluding hinges.								
	8.12.2 35 mm. thick (single leaf)	2	1.00		2.10	4.20			
		4	1.80		2.10	15.12			
					total	19.32	sqm	2005	38736.6

18	Providing and fixing aluminium work for doors, windows, ventilators and partitions made out of extruded aluminium standard sections (main section with minimum 1.5mm thickness) conforming to IS: 733, IS: 1285 mitred and jointed mechanically including aluminium cleats, neoprene weather stripping gasket beveled edge beading, screws duly fixed in wall/ floor with fixing clips or hold fasteners or bolts and nuts as required aluminium sections shall be anodized transparent or dyed to approved shade according to IS: 1868, minimum anodic coating shall be of grade AC-15. (Glazing and panelling to be paid for separately)								
	9.47.2) For shutter of doors, windows & ventilators including providing and making provision for fixing of fitting wherever required including the cost of PVC/ neoprene gasket required (Fittings shall be paid for separately).								

	125 mm								
		32	-	-	-	32	each	58.50	1872.00
25	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.								
		12	-	-	-	12	each	97.00	1164.00
26	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2mm and braced with flat iron diagonals 20x5mm size with top and bottom rails of T-iron 40x40x6mm with 38mm steel pulleys complete with bolts, nuts, locking arrangement stoppers, handles including applying a priming coat of red oxide zinc chromate primer.								
		1	4.80		2.80	13.44	sqm	3330.00	44755.00
26	Providing and making 6mm thick cement plaster of mix: 1:1.1.1								
	In Cement mortar 1:3 (1 cement : 3 fine sand)	1	13.20	15.50		204.60			
		2	13.20	0.13		3.30			
		2	15.50	0.13		3.88			
		2	4.25	0.50		4.25			
		2	4.80	0.50		4.80			
		4	4.60	0.50		9.20			
		1	5.00	4.20		21.00			
		2	5.00	0.13		1.25			
		2	4.20	0.13		1.05			
		8	1.80	0.60		8.64			
		2	1.50	0.60		1.80			
		16	1.80	0.13		3.60			
		4	1.50	0.13		0.75			
						268.12	sqm	93.00	24934.70
27	Providing and making 12mm thick cement plaster of mix:								
	In Cement Mortar 1:5 (1 cement : 5 fine sand)	2	15.20	3.60		109.44			
		2	12.90	3.60		92.88			
		4	4.60	3.60		66.24			
		6	1.50	3.60		32.40			
		4	4.70	3.60		67.68			
		-8	1.50	1.20		-14.40			
		-2	1.20	1.20		-2.88			
		-2	1.50	2.10		-6.30			
		-2	1.00	2.10		-4.20			
		-2	0.75	2.10		-3.15			
		2	8.40	1.30		21.84			
		1	15.20	1.30		19.76			
		2	5.00	2.80		28.00			
		2	4.20	2.80		23.52			
					Total	430.83	sqm	96.50	41575.10
28	11.3 Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix								
	In Cement Mortar 1:5 (1 cement : 5 fine sand)	2	12.90		4.20	108.36			
		2	15.50		4.20	130.20			

		2	8.40		1.30	21.84			
		2	15.20		1.30	39.52			
					Total	299.92	Sqm	113.00	33890.96
29	Providing and applying 2mm thick ready mix exterior grade approved make putty (like Birla wall care, Alltek Superfine W/R of (NCL), Asian, ICI, Nerolac, J.K. wall putty) on walls to make the surface smooth and even.					998.87	Sqm	94.50	94392.74
30	Applying one coat of cement primer on wall surface (applied @ 0.80 litrs/10 sqm) complete								
	On new work (two or more coats)					998.87	Sqm	23.00	22973.895
30	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. 9.57.1 SS Grade 204 kg 467.00 9.57.2 SS Grade 304								
	9.57.2 SS Grade 304	1	32.00	1.20	5.20	199.68	kg	525.00	104832
31	Wall painting with acrylic luxury emulsion (plastic) paint of required shade to give an even								
	On new work (two or more coats)					698.95	Sqm	52.50	36694.6125
32	Painting exterior surface with ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with								
	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)					299.92	Sqm	56.00	16795.52
33	14.22 Painting on new work (two or more coats) to give an even shade with:								
	Satin synthetic enamel paint	3	8	1.50	1.20	43.20			
		3	2	1.20	1.20	8.64			
		2	2	0.60	0.45	1.08			
		2	4	1.00	2.10	16.80			
		2	2	1.80	2.10	15.12			
						84.84	Sqm	55.00	4666.2
	TOTAL Rs./- =								2151007.77
	Adding 12% for Electrification Work Rs.-								258120.93
	Adding 6% for Sanitation Work Rs.-								129060.47
	Grand Total Rs./- =								2538189.17
	Or Say Rs./- =								25.38 LAKH

Handwritten signature

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

DETAILED ESTIMATE

Name of Work : Construction of Building for blood bank near 100 bod hospital at ward no. 36

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

Sno.	ITEM DESCRIPTION	N	L	B	H/D	Qty	Unit	Rate	Amount
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								
	In all types of soils.								
		36	2.10	2.10	2.10	333.40			
		5	21.30	0.40	0.50	21.30			
		8	15.20	0.40	0.50	24.32			
		-16	0.30	0.30	0.50	-0.72			
		-20	0.30	0.40	0.50	-1.20			
		1	5.00	3.20	2.10	33.60			
		1	5.00	3.50	0.20	3.50			
					Total	414.20	cum	185	76626.26
2	Extra for every additional lift of 1.5 m or part thereof.								
	In all types of soils.								
		36	2.10	2.10	0.60	95.26			
					Total	95.26	cum	26.5	2524.28
3	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.								
		36	2.10	2.10	2.10	333.40			
		5	21.30	0.40	0.10	4.26			
		8	15.20	0.40	0.10	4.86			
		1	10.00	4.60	0.55	25.30			
		2	3.10	2.25	0.55	7.67			
		2	4.70	2.80	0.55	14.48			
		2	1.80	1.50	0.55	2.97			
		1	2.60	3.20	0.55	4.58			
		1	3.10	3.20	0.55	5.46			
		1	4.70	2.60	0.55	6.72			
		1	4.40	2.40	0.55	5.81			
		2	4.60	3.30	0.55	16.70			
		1	1.20	15.20	0.55	10.03			
		1	4.80	10.20	0.55	26.93			
		1	1.20	7.80	0.55	5.15			
		1	1.50	2.60	0.55	2.15			
		1	2.00	11.20	0.55	12.32			
		1	5.00	3.20	0.15	2.40			

		1	5.00	3.50	0.10	1.75			
						488.77	cum	371	181333.86
4	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.					414.20	cum	65	26922.74
5	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.								
	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).								
		34	2.10	2.10	0.10	14.99			
		5	21.30	0.40	0.10	4.26			
		8	15.20	0.40	0.10	4.86			
		1	10.00	4.60	0.10	4.60			
		2	3.10	2.25	0.10	1.40			
		2	4.70	2.80	0.10	2.63			
		2	1.80	1.50	0.10	0.54			
		1	2.60	3.20	0.10	0.83			
		1	3.10	3.20	0.10	0.99			
		1	4.70	2.60	0.10	1.22			
		1	4.40	2.40	0.10	1.06			
		2	4.60	3.30	0.10	3.04			
		1	1.20	15.20	0.10	1.82			
		1	4.80	10.20	0.10	4.90			
		1	1.20	7.80	0.10	0.94			
		1	1.50	2.60	0.10	0.39			
		1	2.00	11.20	0.10	2.24			
		1	5.00	3.20	0.15	2.40			
		1	5.00	3.50	0.10	1.75			
						54.86	cum	2970	162931.23
6	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).								
		2	21.60	0.60	0.15	3.89			
		2	15.50	0.60	0.15	2.79			
		1	5.00	3.50	0.10	1.75			
					Total	8.43	cum	4073	34327.24
7	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:								
A	Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level.								
		34	4.00	1.80	0.50	122.40			
		34	4.00	0.90	0.20	24.48			
		16	2.00	0.60	1.60	30.72			
		20	2.00	0.70	1.60	44.80			
		5	2.00	21.30	0.40	85.20			

		8	2.00	15.20	0.40	97.28			
		2	4.50	0.20		1.80			
		2	2.80	0.20		1.12			
		4	4.50	2.10		37.80			
		4	2.80	2.10		23.52			
		1	4.80	2.80		13.44			
		2	5.00	0.25		2.50			
						485.06	sqm	139	67423.34
B	Columns, Pillars, Piers and likes- rectangular or square in shape								
		16	2.00	0.60	3.20	61.44			
		20	2.00	0.70	3.20	89.60			
						151.04	sqm	297	44858.88
C	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)								
		1	21.50	15.50		333.25			
		2	21.50	0.13		5.38			
		2	15.50	0.13		3.88			
		2	3.10	0.60		3.72			
		2	3.20	0.60		3.84			
		2	3.10	0.15		0.93			
		2	3.20	0.15		0.96			
						333.25	sqm	235	78313.75
D	Weather shade, chhajja, Cornices and mouldings								
		17	1.80	0.75		22.95			
		3	1.50	0.75		3.38			
						26.33	sqm	294	7739.55
E	Beams, lintels, cantilevers & walls								
	lintel beam	5	2.00	21.30	0.30	63.90			
		8	2.00	15.20	0.30	72.96			
		-2	2.00	4.60	0.30	-5.52			
		-2	2.00	4.60	0.30	-5.52			
		-3	2.00	1.20	0.30	-2.16			
		-5	2.00	1.80	0.30	-5.40			
		-1	2.00	10.00	0.30	-6.00			
		5	2.00	15.20	0.30	45.60			
		8	2.00	21.30	0.30	102.24			
		4	2.00	4.60	0.40	14.72			
		2	2.00	4.60	0.50	9.20			
						284.02	sqm	202	57372.04
F	Stair cases of all types excluding spiral and folded plate type, including risers and landings								
		4	4.60	0.20		3.68			
		6	1.50	1.80		16.20			
		28	1.50	0.20		8.40			
		32	1.50	0.20		9.60			
						37.88	sqm	297	11250.36
8	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.								
	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).								
		34	1.80	1.80	0.50	55.08			

		34	0.90	0.90	0.20	5.51			
		16	0.30	0.30	1.60	2.30			
		20	0.30	0.40	1.60	3.84			
		5	21.30	0.30	0.40	12.78			
		8	15.20	0.30	0.40	14.59			
		16	0.30	0.30	3.40	4.90			
		20	0.30	0.40	3.40	8.16			
		5	21.30	0.20	0.30	6.39			
		8	15.20	0.20	0.30	7.30			
		-2	4.60	0.20	0.30	-0.55			
		-2	4.60	0.20	0.30	-0.55			
		-3	1.20	0.20	0.30	-0.22			
		-5	1.80	0.20	0.30	-0.54			
		-1	10.00	0.20	0.30	-0.60			
		17	1.80	0.60	0.13	2.30			
		3	1.50	0.60	0.13	0.34			
		2	3.10	0.60	0.15	0.56			
		2	3.20	0.60	0.15	0.58			
		5	15.20	0.20	0.30	4.56			
		8	21.30	0.20	0.30	10.22			
		4	4.60	0.30	0.40	2.21			
		2	4.60	0.30	0.50	1.38			
		2	4.60	0.20	0.20	0.37			
		6	1.50	1.80	0.13	2.03			
		14	1.50	0.20	0.20	0.84			
		16	1.50	0.20	0.20	0.96			
		1	21.50	15.50	0.15	49.99			
		1	4.50	2.80	0.20	2.52			
		2	4.50	0.25	2.10	4.73			
		2	2.80	0.25	2.10	2.94			
		1	2.80	4.50	0.25	3.15			
						208.04	cum	4163	866070.52
9	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:								
	Thermo-Mechanically treated bars FE 415		120kg/cum			22884.40	kg	54.5	1247199.8
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								
	Cement Mortar 1:6 (1 cement : 6 coarse sand)								
		5	21.30	0.30	0.50	15.98			
		8	15.20	0.30	0.50	18.24			
		-16	0.30	0.30	0.50	-0.72			
		-20	0.30	0.30	0.50	-0.90			
		5	21.30	0.20	3.40	72.42			
		8	15.20	0.20	3.40	82.69			
		-2	4.60	0.20	3.40	-6.26			
		-2	4.60	0.20	3.40	-6.26			
		-3	1.20	0.20	3.40	-2.45			
		-5	1.80	0.20	3.40	-6.12			

		-1	10.00	0.20	3.40	-6.80			
		-17	1.50	0.20	1.20	-6.12			
		-3	1.20	0.20	1.20	-0.86			
		-2	0.60	0.20	0.45	-0.11			
		-11	1.00	0.20	2.10	-4.62			
		-2	1.80	0.20	2.10	-1.51			
		-2	0.75	0.20	2.10	-0.63			
						145.97	Cum	3263	476296.847
11	Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:					113.37	Cum	121.00	13718.254
12	12.13 Providing and laying vitrified floor tiles with double charge/ multi charge printing with water absorption less than 0.5% and conforming to IS : 15622 of approved make in all colours and shades and size mentioned below (+/- 10mm), laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete								
	12.13.1 Size 600x600mm								
		1	10.00	4.60		46.00			
		2	3.10	2.25		13.95			
		2	4.70	2.80		26.32			
		2	1.80	1.50		5.40			
		1	2.60	3.40		8.84			
		1	3.10	3.40		10.54			
		1	4.70	2.60		12.22			
		1	4.40	2.40		10.56			
		2	4.60	3.30		30.36			
		1	1.20	15.20		18.24			
		1	4.80	10.20		48.96			
		1	1.20	7.80		9.36			
		1	1.50	2.60		3.90			
		1	2.00	11.20		22.40			
		2	49.70	0.15		14.91			
		2	72.85	0.15		21.86			
						303.82	sqm	1151	349691.065
13	15 mm thick Table rubbed polished Granite stone slab in risers and treads of steps skirting dado and pillars laid on 12mm (Average) thick base of cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry including rubbing and polishing etc. complete (single stone is to be used for risers and treads of steps and width of stone for skirting and dado shall be equal to the height of skirting & dado and length of 1.0 m).								
	Granite stone black	4	1.80	1.50		10.80			
		16	1.50	0.20		4.80			
		14	1.50	0.20		4.20			
		16	1.50	0.30		7.20			
		14	1.40	0.30		5.88			
						32.88	sqm	2719	89400.72

14	Providing and fixing ceramic glazed wall tiles conforming to IS : 15622 of approved make, colours, shades and size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with matching pigment complete.							
	12.7.1 Size upto 200x300mm	4	1.80	2.40		17.28		
		4	1.50	2.40		14.40		
		-2	0.75	2.10		-3.15		
						28.53	sqm	587
15	Providing and fixing steel door/ window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer.							
	gate	1	1.80	2.15	30.00	116.10		
					total	116.10	kg	75
16	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.							
		17	1.50	1.20	28.00	856.80		
		3	1.20	1.20	28.00	120.96		
		2	0.60	0.45	28.00	15.12		
					total	992.88	kg	67.5
17	Providing and fixing flush door shutters, conforming to IS : 2202 (Part-I), decorative type core of block board construction with frame of first class hard wood and well matched teak ply veneering with vertical grains or cross bands and face veneers on both faces of shutters excluding hinges.							
	8.12.2 35 mm. thick (single leaf)	11	1.00		2.10	23.10		
		3	1.80		2.10	11.34		
					total	34.44	sqm	2005
18	Providing and fixing aluminium work for doors, windows, ventilators and partitions made out of extruded aluminium standard sections (main section with minimum 1.5mm thickness) conforming to IS: 733, IS: 1285 mitred and jointed mechanically including aluminium cleats, neoprene weather stripping gasket beveled edge beading, screws duly fixed in wall/ floor with fixing clips or hold fasteners or bolts and nuts as required aluminium sections shall be anodized transparent or dyed to approved shade according to IS: 1868, minimum anodic coating shall be of grade AC-15. (Glazing and panelling to be paid for separately)							

	9.47.2) For shutter of doors, windows & ventilators including providing and making provision for fixing of fitting wherever required including the cost of PVC/ neoprene gasket required (Fittings shall be paid for separately).								
	windown	17	1.50	-	1.20	30.60			
		3	1.20		1.20	4.32			
					Total-	34.92			
		<u>10 KG / SQ.M</u>				349.20	kg	338.00	118030.00
19	9.48 Extra for powder coating (minimum 50 micron) on Aluminium sections instead of red oxide zinc chromate primer								
						349.20	kg	27.00	9428.40
20	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete. (Cost of aluminium snap beading shall be paid in basic item): 9.51.2 With float glass panes of 5 mm thickness								
	windown	17	1.50	-	1.20	30.60			
		3	1.20		1.20	4.32			
						34.92	sqm	708.00	24723.36
21	Providing and fixing antique/ SS finished brass sliding door bolt with necessary bolts, nuts and antique/ SS polished MS screw complete: 8.79.2 250 x 16mm								
		40	-	-	-	40	each	489.00	19560.00
22	Providing and fixing antique/ SS finished brass tower bolts (Barrel type) with antique/ SS polished MS screw complete: 250 x 10 mm								
		40	-	-	-	40	each	297.00	11880.00
23	Providing and fixing 150mm antique/ S.S. finished brass floor door stopper with rubber cushion and antique/ S.S. polished MS screws to suit the shutter thickness.								
		40	-	-	-	40	each	77.00	3080.00
24	Providing and fixing antique/ SS finished brass handles with antique/ SS polished MS screw complete: 125 mm								
		80	-	-	-	80	each	58.50	4680.00
25	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.								
		20	-	-	-	20	each	97.00	1940.00
26	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2mm and braced with flat iron diagonals 20x5mm size with top and bottom rails of T-iron 40x40x6mm with 38mm steel pulleys complete with bolts, nuts, locking arrangement stoppers, handles including applying a priming coat of red oxide zinc chromate primer.								
		1	2.40		2.80	6.72	sqm	3330.00	22378.00

26	Providing and making 6mm thick cement plaster of mix: 1:1.1.1								
	In Cement mortar 1:3 (1 cement : 3 fine sand)	1	10.00	4.60		46.00			
		2	3.10	2.25		13.95			
		2	4.70	2.80		26.32			
		2	1.80	1.50		5.40			
		1	2.60	3.20		8.32			
		1	3.10	3.20		9.92			
		1	4.70	2.60		12.22			
		1	4.40	2.40		10.56			
		2	4.60	3.30		30.36			
		1	1.20	15.20		18.24			
		1	4.80	10.20		48.96			
		1	1.20	7.80		9.36			
		1	1.50	2.60		3.90			
		1	2.00	11.20		22.40			
		17	2.00	1.80	0.13	61.20			
		3	2.00	1.50	0.13	9.00			
		17	2.00	0.60	0.13	20.40			
		3	2.00	0.60	0.13	3.60			
		2	15.20	0.13		3.80			
		2	21.30	0.13		5.33			
		4	2.00	4.60	0.40	36.80			
		1	2.00	4.60	0.50	9.20			
						415.24	sqm	93.00	855.60
27	Providing and making 12mm thick cement plaster of mix:								
	In Cement Mortar 1:5 (1 cement : 5 fine sand)	12	4.60	3.40		187.68			
		3	10.00	3.40		102.00			
		4	1.80	3.40		24.48			
		9	3.10	3.40		94.86			
		9	4.40	3.40		134.64			
		2	8.40	3.40		57.12			
		2	2.50	3.40		17.00			
		2	1.20	3.40		8.16			
		4	1.50	3.40		20.40			
		5	3.20	3.40		54.40			
		3	3.30	3.40		33.66			
		2	4.60	3.40		31.28			
		6	2.25	3.40		45.90			
		3	1.80	3.40		18.36			
		3	3.20	3.40		32.64			
		6	2.80	3.40		57.12			
		3	2.60	3.40		26.52			
		3	2.40	3.40		24.48			
		1	4.60	3.40		15.64			
		-17	1.50	1.20		-30.60			
		-3	1.20	1.20		-4.32			
		-2	0.60	0.45		-0.54			
		-11	1.00	2.10		-23.10			
		-2	1.80	2.10		-7.56			
	deduct opening	-2	0.75	2.10		-3.15			
					Total	917.07	sqm	96.50	88497.26

OFFICE OF THE MUNICIPAL CORPORATION KORBA

Name of Work : Borewell for red cross society & blood bank near 100 bed hospital at ward no. 36

ESTIMATE

[PHE/01-06-2020]

SN	ITEM	UNIT	QTY	RATE	AMOUNT
1	Carrying out the resistivity survey by VES method using Schlumberger configuration for locating the proper spot for drilling of tube well with in the selected habitation, including photography, interpretation of resistivity data and submission of	Per succesful point	1	1633.00	1633.00
2	Drilling of perfectly vertical bore hole of a diameter suitable to receive 150 mm. nominal diameter casing pipe upto desire depth below ground level inclusive of the labour charges for transporting, lowering and fixing of 150 mm nominal diameter				
	in all type of collapsible strata consisting of soils, clays, sand, moorum, gravel boulders. Etc.	Meter	20	527.00	10540.00
	in all type of rocks.	Meter	30	639.00	19170.00
3	Drilling of perfectly vertical bore hole of 150 mm. diameter upto desire depth below ground level in all type of rocks including all works pertaining to drilling such as transportation, installation and removal of drilling machine etc. complete.	Meter	40	609.00	24360.00
4	Labour only for lowering of single phase submersible pumping set of capacity 1 to 3 HP in the tube well with flexible/ rigid pipe line assembly, electrical cable, nylon rope, testing etc. complete including connecting the electrical cable from pump & starter - Depth up to 150mtr	1 job	1	1730.00	1730.00
5	Conducting the yield test of tubewell by operating the pumping set continuously for a desired time period and measuring the discharge and draw down of the well at suitable intervals per the direction of Engineer in Charge including cost of energy, cost of installation of suitable measuring device and hire charges of pumping set				
	Submersible pumping sets upto 1 to 3 HP	Per Hour	2	642.00	1284.00

6	Labour only for taking out of single phase submersible pumping set of capacity 1 to 3 HP from the tube well with flexible/ rigid pipe line assembly, electrical cable, nylon rope, testing etc. complete including disconnecting the electrical cable from pump & starter - Depth up to 150 mtr..	1 job	1	1575.00	1575.00
7	Providing and fixing of well cap on top of the tube well for protection				
	150 mm dia	Each	1	376.00	376.00
a	ISI marked UPVC casing Pipe confirming to IS 4985 /1988 (with Up-to-date amendment).				
b	CM casing pipes 150 mm dia	Meter	40	162.00	6480.00
9	ISI Mark 32 mm. dia G.I. riser pipe in 3 meter length socketed on one end as per I.S. 1239 (Part- I) 1990 up-to-date amendment and socket as per I.S. 2062/1990 up-to-date amendment.	Meter	50	200.00	10000.00
10	Providing laying and jointing of following galvanized Iron (MS) Pipes with specials (such as bends, elbows, tees etc) class light, medium & heavy including testing of joints, cost of pipes, specials and jointing materials all complete. Pipes and sockets conforming to IS:1239/2011 Part- II.				
	15mm dia	R Mtr	50	108.00	5400.00
	25mm dia	R Mtr	50	207.00	10350.00
	32mm dia	R Mtr	20	254.00	5080.00
11	Providing and fixing G. I. Union in G.I. Pipe line i/c				
	15mm dia	Each	5	109.00	545.00
	25mm dia	Each	5	242.00	1210.00
	32mm dia	Each	3	318.00	954.00
12	Providing and fixing G. I. socket in G.I. Pipe line i/c				
	15mm dia	Each	10	22.00	220.00
	25mm dia	Each	5	46.00	230.00
	32mm dia	Each	4	68.00	272.00
13	Providing and fixing following gate (full way) valves tested to 300lbs/Sq inch or 21.00 kg/sq.cm. confirming to IS 778/1984 (Reaffirmed 2005) Class-I				
	15mm dia	Each	5	423.00	2115.00
	25mm dia	Each	3	900.00	2700.00
	32mm dia	Each	1	1309.00	1309.00
TOTAL RS.					107533.00

PART-B**PWD Electrical & Mechanical
SOR 01-06-2020**

2	Supplying, Installation, testing and commissioning of submersible pump set for water supply system with submersible motor directly coupled to multi-stage submersible pump of specified discharge capacity, head, delivery size in existing bore well including 2 sets of suitable size holding clamps made out of 50 mm x 6 mm MS flat, connection with suitable submersible cable of standard length etc. as				
	1.5 HP, single phase	Each	1	17589.00	17589.00
4	Supplying, installation, testing and commissioning of 1-3 HP 1 phase submersible motor starter cum control wall/floor mounted type made out of not less than 1.6 mm thick MS sheet and comprising of following panel mounting switchgears there in including connection inter-connection etc. as	Each	1	4030.00	4030.00
	Phase indicating lamps with fuses and toggle switches 1 set.				
	1/2/3 HP 1 Phase DOL starter with over load and nvp volt relay 1 no.				
	25 A "C" curve TPMCB 1 No.				
	Voltmeter 0-250 V 1 set				
	Ammeter 0-10 A 1 set.				
	4'x40 W single patti type				
6	Supplying & fixing MS clamp 50 cm long made of 50 mm x 5 mm thick MS Plate for holding the pipes & submersible pump set. as required.	Each	1	291.00	291.00
7	Supplying laying and fixing following size submersible cable along with GI/PVC/HDFC pipe line or laid in ground etc. as required.				
	3x2.5 sqmm	metre	80	64.00	5120.00
8	Supplying and installing (overhead) service main with following size PVC insulated. PVC sheathed aluminium conductors cables suspended with bobbins insulator on existing bearer wire in an approved manner and as per specification etc. or drawn in existing GI pipe bracket or conduit pipe wherever required, including connection, testing etc.				
	2 x 6 sq. mm	Each	80	90.12	7209.20
9	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank	liter	1000	7.30	7300.00
TOTAL RS.					41539.20
PART A+ B Rs					149072.20

	Say Rs. 149100.00


 Sub Engineer
 Municipal Corporation
 Korta (C.G.)


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