## कार्यालय, नगर पालिक निगम, कोरबा (छ.ग.)

फा.क./निर्माण /2019 7 833 2

## सिस्टम टेन्डर नं. 50054 ई—निविदा आमंत्रण सूचना

कोरबा, दिनांक 28/02/2019

लोक निर्माण विभाग से एकीकृत पंजीयन प्रणाली अंतर्गत सक्षम श्रेणी में पंजीकृत ठेकेदारों से निम्नलिखित कार्यों हेतु प्रमुख अभियन्ता लोक निर्माण विभाग, रायपुर द्वारा (भवन) दिनांक 01.01.2015 एवं (विद्युत) दिनांक 01.08.2048 से प्रभावशील दर पर (निविदा खुलने के दिनांक तक समस्त संशोधनों के साथ) कम अधिक या समान दरों पर तथा शेड्युल अनुसार आयटम दरो पर निम्नलिखित निर्माण कार्य हेतु ऑनलाईन ई—निविदा आमंत्रित की जाती है :--

क्र कार्य का नाम	प्राक्कलन राशि में	धरोहर राशि रू में	कार्यावधि	ठेकेदार का वर्ग	निविदा खुलने की अंतिम तिथि
1 डी 1 बंगला अंतर्गत भवन का उन्नयन एवं विकास कार्य।	62.93	47200 /-	06 माह	वर्ग डी एवं प्रवर श्रेणी	23.03.2019 से

शर्त:--

6.

 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 उन्हें निविदा भरने की पात्रता नहीं होगी।

उ. इच्छुंक ठेकेदारों को उचित वर्ग में पंजीयन की प्रमाणित प्रतिलिपि यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र (पाटर्नरशीप डीड) की सत्य प्रतिलिपि, पूर्व में इस प्रकार के किये गये कार्यों की प्रमाणित सूची, उपलब्ध तकनीकी अमले की जानकारी, आयकर प्रमाण पत्र पेन नम्बर, जी.एस.टी. पंजीयन प्रमाण पत्र एवं अमानत राशि ऑनलाईन जमा करना अनिवार्य होगा, प्रशिक्षित यंत्री नियुक्त करने संबंधी प्रमाण पत्र, कर्मचारी भविष्य निधि रायपुर से पंजीकरण का कोड एवं धरोहर राशि का स्केन कापी ऑनलाईन सिस्टम पर अपलोड करना अनिवार्य होगा।

4. सम्पूर्ण किये गये कार्यों के लिए प्रत्येक चल देयकों में से 5 प्रतिशत सुरक्षा राशि 01 वर्ष के लिए एवं 5 प्रतिशत परफार्मेंस सिक्यूरिटी की गारंटी के रूप में से 03 वर्ष के लिए रोकी जावेगी।

5. जिन निविदाकारों द्वारा कर्मचारी भविष्य निधि संगठन एवं कर्मचारी राज्य बीमा निगम, रायपुर से पंजीयन कराकर कोड प्राप्त कर लिया हो वे निविदाकार ही निविदा हेतु पात्र होंगे।

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 वैध शपथपत्र देना अनिवार्य होगा।

7. निविदा में भाग लेने वाले ठेकेदारों को छ.ग. भवन और अन्य सिन्नामीण 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।

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।

10. 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 निमम, कोरबा के नाम पर देय होगा जो मांग तिथि से 15 दिवस के भीतर जमा करना अनिवार्य होगा। उपरोक्त राशि समयाविध में जमा न करने की दशा में निविदा स्वमेव निरस्त मानी जावेगी।

निविदा अहस्तांतरणीय होगा एवं सशर्त निविदाओं पर विचार नही किया जावेगा।

12. निविदा के संबंध में किसी प्रकार की विवाद होने की स्थिति में आयुक्त का निर्णय अंतिम एवं सर्वमान्य होगा।

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

14. उपरोक्त निविदा सूचना की विस्तृत प्रति नगर पालिक निगम, कोरबा के साकेत भवन स्थित निर्माण शाखा से प्राप्त किये जा सकतें हैं।

विकार कार्य में निविदाकार को रिजस्टर्ड इंटिरियर डिजाइनर से मवन का इंटिरियर डिजाईन कर निगम के अमियंता से अनुमोदन कराना अनिवार्य होगा।

> अधीक्षण अभियंता नगर पालिक निगम क्रोरबा (छत्तीसगढ़)

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## Date-Time Detail(s)

Seq.	Nagar Nigam Stage	Contractor Stage	Start		Expiry		Remarks
No.			Date	Time	Date	Time	
1	Release Tender		26.02.19	18.00	26.02.19	18.00	Release Tender
2		Bid Submission	26.02.19	18.00	22.03.19	17.30	
3	Tender Open		23.03.19	10.30			

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



Name of Work: RENOVATION AND DEVELOPMENT OF EXISTING BUILDING IN D1 BANGLOW AT KORBA (C.G.)

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

S.NO.		DESCRIPTION	UNIT	QTY	RATE	AMOUNT
		A. CIVIL WORK			,	
1	3.1.3	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation, plinth and at ground level excluding cost of form work.	CUM	20.62	2970.00	61241.40
	1.3.6	(1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).				
2	2.1	Providing and fixing formwork including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:				
	2.1.7	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	Sqm	238.22	235.00	55981.70
	2.1.8	Beams, lintels, cantilevers & walls	Sqm	235.69	202.00	47609.38
	2.1.7	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	Sqm	526.22	235.00	123661.70
	2.1.2	Wall of any thickness including attached pilasters, buttresses etc. in super structure.	Sqm	30.72	228.00	7004.10
3	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				
	3.2.1	form work  1:1:1/2:3 (1 cement: 1 1/2 coarse sand: 3 graded stone aggregate 20mm nominal size).	Cum	132.00	4163.00	549516.0
4	3.12	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:		17160.00	54.50	935220.0
_	3.12.2	Thermo-Mechanically treated bars FE 500D		-		
5	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:			1	
	7.5.3	Cement Mortar 1:5 (1 cement : 5 coarse sand)	CUM	58.23	3350.00	195070
6	9,47	Providing and fixing aluminium work for doors, we partitions made out of extruded aluminium standard se minimum 1.5mm thickness) conforming to IS: 733, IS: mechanically including aluminium cleats, neoprene we beveled edge beading, screws duly fixed in wall/ floor fasteners or bolts and nuts as required aluminium se transparent or dyed to approved shade according to IS: coating shall be of grade AC-15. (Glazing and panelling For shutter of doors, windows & ventilators including provision for fixing of fitting wherever required inconeoprene gasket required (Fittings shall be paid for sep	ctions (ma 1285 mitu veather st with fixir ections sha 5: 1868, m to be paid in g providir luding the	in section with red and jointed cripping gasket ag clips or hold all be anodized inimum anodic for separately and making		
- 1		,		86.25	331.00	2854

0.000	15					
S.NO.	-	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	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).	kgs	86.25	338.00	29152.50
7						
′	9.51	Glazing Work				
	9.31	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)				
	9.51.3	With float glass panes of 6 mm thickness	sqm	20.63	804.00	16586.52
	9.59	Extra for providing and fixing reflective glass panes in aluminium door, window, ventilator shutters and partitions instead of float glass.				10300.32
	9.59.3	6 mm thickness	sqm	20.63	353.00	7282.39
8	10.61	Providing and fixing at all height false ceiling consisting of frame work "W" / "U" / "L" sections made of G.I. sheet with zinc coating of grade 120 consisting of angle cleats of size 25mm wide x 1.6mm thick with flanges of 22mm and 37mm at 1200mm centre to centre one flange fixed to the ceiling with dash fastener 12.5mm diax40mm long with 6mm dia bolts to the angle hangers of 25x25x0.55mm of required length, and other end of angle hanger being fixed with nut and bolts to G.I. channels 5x15x0.9mm running at the rate of 1200mm centre to centre to which the ceiling section 0.5mm thick button wedge of 80mm with tapered flanges of 26mm each having clips of 10.5mm at 450mm centre to centre shall be fixed in a direction perpendicular to G.I. channel with connecting clips made out of 2.64 mm diax230mm long G.I. wire at every junction including fixing the gypsum board with ceiling section and perimeter channels 0.55mm thick 27mm high having flanges of 20mm and 30mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450mm centre to centre with 25mm long drive-all screws @ 230mm interval including jointing and fixing to a flush finish of tapered and square edges of the board with recommended filler, jointing tapes, finisher and two coats of primer suitable for board as per anufactures specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed including providing and fixing 12.5 mm thick tapered edge gypsum board conforming to IS: 2095- Part-I all complete as per drawing and specification and direction of the Engineer in Charge but excluding the cost				
			sqm	498.00	658.00	327684.00
9	11.1	Providing and making 6mm thick cement plaster of mix:				
	11.1.1	In Cement mortar 1:3 (1 cement : 3 fine sand)	Sqm	368.36	93.00	34257.48
10	11.2	Providing and making 12mm thick cement plaster of mix:				
	11.2.1	In cement Mortar 1:3 (1 cement : 3 fine sand)	Sqm	247.36	115.00	28446.40
	11.2	Providing and making 15mm thick cement plaster on	-	<del>                                     </del>		
11	11.3	the rough side of single or half brick wall of mix:	Ī			
ł	3.1	In cement Mortar 1:3 (1 cement : 3 fine sand)	Sqm	369.89	134.00	49565.26
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.				

	N					
SNO.		DESCRIPTION	UNIT	QTY	RATE	AMOUNT
- 1	12.13.2	Size 800x800mm	Sqm	367.20	1346.00	494251.20
13		Granite Work	· +			
~	12.46	15 mm thick Table rubbed polished Granite stone slab	-			,
- 1	12.10	in risers and treads of stone skirting dade and silled	- 1	i		
- 1		in risers and treads of steps skirting dado and pillars	- 1	1		
- 1		laid on 12mm (average) thick base of cement mortar				
		1:3 (1 cement : 3 coarse sand) and jointed with grey	1		1	
- 1		cement slurry including rubbing and polishing etc.	1			
- 1		complete (single stone is to be used for risers and	1	1		
- 1		treads of steps and width of stone for skirting and dado				
		shall be equal to the height of skirting & dado and				
- 1		length of 1.0 m).				
	12.46.3	Granite stone lakha red/ shahi red	sqm	67.25	4273.00	287359.25
	13.6	15mm thick Granite work (machine cut, table rubbed &				
		mirror polished) for kitchen platform, vanity counters,	I	1	1	
		window sills and similar locations of required size laid			1	
		over 20mm thick base cement mortar 1:4 (1 cement : 4				
		coarse sand) including joints treated with white cement		l		
		mixed with	- 1	ŀ		
		matching pigment including rubbing and polishing to	- 1			
		edge moulding to give high gloss finish.				
	13.6.3	Granite stone lakha red/ shahi red	Sqm	6.80	4766.00	32408.80
		Statistic beorie laidiu reaf shain rea	- 59			
	13.17	Providing and fixing 15mm thick Granite (machine cut,				
		table rubbed & mirror polished on both sides) for	- 1			
	1	partition curtain in toilets or similar locations of	- 1			
	l	required size in wall with cement mortar 1:4 (1 cement	- 1			
	l	: 4 coarse sand) including cutting chase in wall and joint				
	1	with wall treated with white cement mixed with	1			
	l					
	1	matching pigment including rubbing and	3			
		polishing to edge moulding to give high gloss finish.		12.50	4410.00	55125.0
	13.17.3	Granite stone lakha red/ shahi red	sqm	12.50	4410.00	33123.0
					257.00	1593.4
l	13.20	Extra for fixing marble /granite stone in facia and drops	Meter	6.20	257.00	1595.4
	l	of width upto 150mm with epoxy resin based adhesive				
ı	I	instead of cement mortar including				
1		cleaning etc. complete.				
14	14.9	Distempering with acrylic washable distemper to give				
		an even shade.	Com	2680.00	17.50	46900.0
	14.9.2	On old work (one or more coats)	Sqm	2000.00	17.50	40,000.0
		11 language emulsion (plastic)				
15	14.11	Wall painting with acrylic luxury emulsion (plastic)				
	1	paint of required shade to give an even shade.				
1	14.11.2	On old work (one or more coats)	Sqm	3265.00	33.50	109377.5
┝	+					
16	14.14	Finishing walls with water proofing cement paint of				
1 20	1	required shade to give an even shade.				(2242.0
1	14.14.2		Sqm	2680.00	25.50	68340.0
l	1	sqm)				
	1					
17	14.16	Painting exterior surface with PREMIUM ACRYLIC	3	l		
1 ~		SMOOTH exterior paint of required shade as per	1	1		
1	1	manufacturer's specifications to give protective and	4		1	
1		decorative finish including cleaning washing of surface		1	1	
1	1	etc. complete with:				705040
1	14.16.2	1: 1.0.000 1-/10	Sqm	1275.68	47.50	60594.8
1	17.10.2	sqm)				
	-					
$\vdash$	1					
10	14.22	Painting on new work (two or more coats) to give an	ıl .			
18	14.22	Painting on new work (two or more coats) to give an even shade with:	1	56.00	47.00	2632.0

19 14-13 Providing and applying 2mm thick ready mix exterior grade approved make putty (like Birla wall care, Alltek Superfine W/RG (NCL), Asian, (Clikerolac, IK wall putty) on walls to make the surface smooth and even.  20 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 of red oxide zinc chromate primer.  21 9.2 Structural steel work riveled or bolted or welded in built-up sections, trusses and frames work upto height of Sin above plinth level, including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.  22 12.7 Providing and fixing ceramic glazed wall tiles conforming to IS: 15622 of approved make, colours, shades and size on wall and dadox over 12 mm thick bed of cement Mortar IS: (I cement: 3 coarse sand) and jointing with grey cement surry @ 3.58 per saqu including pointing in white cement mixed with matching piment complete.  23 8.13 Providing and fixing flush door shutters, interior grade, commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard well and the providing and fixing bright finished brass							
strade approved make putty (like Birla wall care, Allok Superfine W. For (NCL). Asian, I.Cl.Nerolac, I.K. wall putty) on walls to make the surface smooth and even.  20 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 of red oxide zinc chromate primer.  21 9.2 Structural steel work triveted or botted or welded in built-up sections, trusses and frames work upto height of Sin above plinth level, including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.  22 12.7 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 15: (It cement: 3 coarse sand) and jointing with grey cement surry @ 3.8p per sagn including pointing in white cement mixed with matching priment complete.  23 8.13 Providing and fixing flush door shutters, interior grade, commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood a	S.NO.		DESCRIPTION	UNIT	QTY	RATE	AMOUNT
of M.S. flats or square or round bars welded to steel frame of windows etc. including applying a priming cost of red oxide zinc. chromate primer.  21 9.2 Structural steel work riveted or bolted or welded in bull-up sections, trusses and frames work upto a height of 5m above plints level, including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc. chromate primer.  22 12.7 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 IS (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.  12.7.2 Size above 2005.300mm Sqm 109.56 646.00 7077.  23 8.13 Providing and fixing flush door shutters, interior grade, commercial type, core of block board construction with frame of first class hard wood and well matched commercial ply veneering with vertical grains, cross bands and face veneers on both faces of shutters excluding hinges.  8.13.2 S5 mm. thick (single leaf) Sqm 23.00 1370.00 3151  24 8.15 Extra for double leaf shutter instead of single leaf.  25 8.60 Providing and fixing bright finished brass sliding door bolt with nuts and brass polished MS screws complete:  60.1 300x16mm Nos 24.00 475.00 1140  26 8.62 Providing and fixing bright finished brass tower bolts (barrel type) with brass polished MS screws complete:  8.65.1 125 MS Providing and fixing bright finished brass door handles with brass polished MS screws complete:  8.68.6 Providing and fixing bright finished brass butt hinges with brass polished MS screws complete:  8.68.7 Providing and fixing bright finished brass but thinges with brass polished MS screws complete:  8.58.1 125 MS Providing and fixing bright finished brass but thinges with brass polished MS screws complete:  8.58.1 125 MS Sc	19	14.13	grade approved make putty (like Birla wall care, Alltek Superfine W/R of (NCL), Asian, ICI,Nerolac, J.K. wall	Sqm	2863.28	94.50	270579.96
built-up sections, trusses and frames work upto a height of Sm above plinth level, including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.  22 12.7 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.  23 8.13 Providing and fixing flush door shutters, interior grade, commercial type, core of block board construction with frame of first class hard wood and well matched commercial type, core of block board construction with frame of first class hard wood and well matched commercial ply veneering with vertical grains, cross bands and face veneers on both faces of shutters excluding hinges.  8.13.2 35 mm. thick (single leaf) Sqm 23.00 1370.00 3151  24 8.15 Extra for double leaf shutter instead of single leaf. Sqm 23.00 52.00 119  25 8.60 Providing and fixing bright finished brass sliding door bolt with nuts and brass polished MS screws complete  60.1 300x16mm Nos 24.00 475.00 1140  26 8.62 Providing and fixing bright finished brass tower bolts (barrel type) with brass polished MS screws complete:  8.62 Providing and fixing bright finished brass door handles with brass polished MS screws complete:  8.65.1 125x85x5.50 mm (Heavy Type)  8.58.1 125x85x5.50 mm (Heavy Type)  Nos 86.00 245.00 2107  9.57 Providing stainless steel railing/ grill made of S.S. flats, hollow S.S. pipe or squarry rectangular sections of approved design fixing in stair case, balcony or other places with theatl fasteners and stainless steel bolts steel complete.  9.57.2 SC Grade 304  8.50.50 50.50.50.50.50.50.50.50.50.50.50.50.50.5	20	9.15	of M.S. flats or square or round bars welded to steel frame of windows etc. including applying a priming coat	Кg	863.95	67.50	58316.63
conforming to IS: 15622 of approved make, colours, shades and size on wall and dados over 12 mm thick bed of cement Mortar 13: (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.  12.7.2 Size above 200x300mm	21	9.2	built-up sections, trusses and frames work upto a height of 5m above plinth level, including cutting, hoisting, fixing in position and applying a priming coat of red	Кg	48.05	66.00	3171.30
23 8.13 Providing and fixing flush door shutters, interior grade, commercial type, core of block board construction with frame of first class hard wood and well matched commercial ply veneering with vertical grains, cross bands and face veneers on both faces of shutters excluding hinges.  8.13.2 35 mm. thick (single leaf) Sqm 23.00 1370.00 3151  24 8.15 Extra for double leaf shutter instead of single leaf. Sqm 23.00 52.00 119  25 8.60 Providing and fixing bright finished brass sliding door bolt with nuts and brass polished MS screws complete  60.1 300x16mm Nos 24.00 475.00 1140  26 8.62 Providing and fixing bright finished brass tower bolts (barrel type) with brass polished MS screws complete:  8.62.1 250x10mm Nos 11.00 276.00 303  27 8.65 Providing and fixing bright finished brass door handles with brass polished MS screws complete:  8.65.1 125 mm Nos 24.00 55.50 133  28 8.58 Providing and fixing bright finished brass butt hinges with brass polished MS screws complete:  8.58.1 125x65x5.50 mm (Heavy Type) Nos 86.00 245.00 2107  29 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.  9.57.2 SS Grade 304 Kgs 95.60 525.00 5019	22		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.				70775 76
commercial type, core of block board construction with frame of first class hard wood and well matched commercial ply veneering with vertical grains, cross bands and face veneers on both faces of shutters excluding hinges.  8.13.2 35 mm. thick (single leaf) Sqm 23.00 1370.00 3151  24 8.15 Extra for double leaf shutter instead of single leaf. Sqm 23.00 52.00 119  25 8.60 Providing and fixing bright finished brass sliding door bolt with nuts and brass polished MS screws complete  60.1 300x16mm Nos 24.00 475.00 1140  26 8.62 Providing and fixing bright finished brass tower bolts (barrel type) with brass polished MS screws complete:  8.62.1 250x10mm Nos 11.00 276.00 303  27 8.65 Providing and fixing bright finished brass door handles with brass polished MS screws complete:  8.65.1 125 mm Nos 24.00 55.50 133  28 8.58 Providing and fixing bright finished brass butt hinges with brass polished MS screws complete:  8.58.1 125x85x5.50 mm (Heavy Type) Nos 86.00 245.00 2107  29 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.  9.57.2 SS Grade 304 Kgs 95.60 525.00 5019		12.7.2	Size above 200x300mm	Sqm	109.56	646.00	70775.76
24   8.15   Extra for double leaf shutter instead of single leaf.   Sqm   23.00   52.00   119	23	8.13	commercial type, core of block board construction with frame of first class hard wood and well matched commercial ply veneering with vertical grains, cross bands and face veneers on both faces of shutters				
25 8.60 Providing and fixing bright finished brass sliding door bolt with nuts and brass polished MS screws complete  60.1 300x16mm Nos 24.00 475.00 1140  26 8.62 Providing and fixing bright finished brass tower bolts (barrel type) with brass polished MS screws complete:  8.62.1 250x10mm Nos 11.00 276.00 303  27 8.65 Providing and fixing bright finished brass door handles with brass polished MS screws complete:  8.65.1 125 mm Nos 24.00 55.50 133  28 8.58 Providing and fixing bright finished brass butt hinges with brass polished MS screws complete:  8.58.1 125x85x5.50 mm (Heavy Type) Nos 86.00 245.00 2107  29 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.  9.57.2 SS Grade 304 Kgs 95.60 525.00 5019		8.13.2	35 mm. thick (single leaf)	Sqm	23.00	1370.00	31510.00
bolt with nuts and brass polished MS screws complete	24	8.15	Extra for double leaf shutter instead of single leaf.	Sqm	23.00	52.00	1196.00
26 8.62 Providing and fixing bright finished brass tower bolts (barrel type) with brass polished MS screws complete:  8.62.1 250x10mm Nos 11.00 276.00 303  27 8.65 Providing and fixing bright finished brass door handles with brass polished MS screws complete:  8.65.1 125 mm Nos 24.00 55.50 133  28 8.58 Providing and fixing bright finished brass butt hinges with brass polished MS screws complete:  8.58.1 125x85x5.50 mm (Heavy Type) Nos 86.00 245.00 2107  29 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.  9.57.2 SS Grade 304 Kgs 95.60 525.00 5019	25	8.60	Providing and fixing bright finished brass sliding door bolt with nuts and brass polished MS screws complete				55
(barrel type) with brass polished MS screws complete:  8.62.1 250x10mm Nos 11.00 276.00 303  27 8.65 Providing and fixing bright finished brass door handles with brass polished MS screws complete:  8.65.1 125 mm Nos 24.00 55.50 133  28 8.58 Providing and fixing bright finished brass butt hinges with brass polished MS screws complete:  8.58.1 125x85x5.50 mm (Heavy Type) Nos 86.00 245.00 2107  29 9.57 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.  9.57.2 SS Grade 304 Kgs 95.60 525.00 5019		60.1	300x16mm	Nos	24.00	475.00	11400.00
27 8.65 Providing and fixing bright finished brass door handles with brass polished MS screws complete:  8.65.1 125 mm Nos 24.00 55.50 133  28 8.58 Providing and fixing bright finished brass butt hinges with brass polished MS screws complete:  8.58.1 125x85x5.50 mm (Heavy Type) Nos 86.00 245.00 2107  29 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.  9.57.2 SS Grade 304 Kgs 95.60 525.00 5019	26	8.62	Providing and fixing bright finished brass tower bolts (barrel type) with brass polished MS screws complete:				
with brass polished MS screws complete:  8.65.1 125 mm Nos 24.00 55.50 133  28 8.58 Providing and fixing bright finished brass butt hinges with brass polished MS screws complete:  8.58.1 125x85x5.50 mm (Heavy Type) Nos 86.00 245.00 2107  29 9.57 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.  9.57.2 SS Grade 304 Kgs 95.60 525.00 5019		8.62.1	250x10mm	Nos	11.00	276.00	3036.00
8.65.1 125 mm Nos 24.00 55.50 133  28 8.58 Providing and fixing bright finished brass butt hinges with brass polished MS screws complete:  8.58.1 125x85x5.50 mm (Heavy Type) Nos 86.00 245.00 2107  29 9.57 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.  9.57.2 SS Grade 304 Kgs 95.60 525.00 5019	27	8.65					
with brass polished MS screws complete:  8.58.1 125x85x5.50 mm (Heavy Type)  Nos 86.00 245.00 2107  29 9.57 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.  9.57.2 SS Grade 304 Kgs 95.60 525.00 5019		8.65.1		Nos	24.00	55.50	1332.00
with brass polished MS screws complete:  8.58.1 125x85x5.50 mm (Heavy Type)  Nos 86.00 245.00 2107  29 9.57 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.  9.57.2 SS Grade 304 Kgs 95.60 525.00 5019	28	8.58	Providing and fixing bright finished brass butt binges				
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.  9.57.2 SS Grade 304 Kgs 95.60 525.00 5019	20		with brass polished MS screws complete:		86.00	245.00	21070.00
9.57.2   33 Grade 304   Rgs   95.00   525.00	29	9.57	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.				50190.00
TABLE TO TABLE TO TAKE THE TAX	<b>—</b>	9.57.2	SS Grade 304	Kgs	95.60 Total A		4177987.74

s.NO.		DESCRIPTION	UNIT	QTY	RATE	AMOUNT
		B. Interior Work	-			
1	8.1	Providing wood work in frames of doors, windows,		———		
	-	clerestory windows and other frames wrought framed and fixed in position.	сим	3.41	114758.00	391324.78
2	8.3	Providing 40x5mm iron hold fast 40cm long including				
		fixing to frame with 10mm bolts nuts and wooden plug	54611	400.00	<b>50.50</b>	40000
		and embedding in Cement Concrete 1:2:4 in blocks of	EACH	180.00	72.50	13050.00
		size 30x10x15cm.				
3	8.4	Providing and fixing Dash fastener (for fixing door/		1		
		window frames) on C.C. / R.C.C./ Brick masonry surface backing including drilling necessary holes and the cost	- 1		1	
		of bolt etc complete.				
	4.3	Dash fastener 12x100mm	EACH	180.00	39.00	7020.0
4	8.5	Extra for additional labour for circular work such as				
		frames of fan lights.				
_	5.1	Teak wood	CUM	1,12	12199.00	13662.8
5	8.6	Providing and fixing 40mm thick paneled or glazed or				
		paneled and glazed shutter frames for doors excluding hinges and paneling. (Area of shutter to be measured	1			
		without deducting paneling area)				
	6.1	Teak wood	SQM	189.00	2906.00	549234.0
6	8.10	Providing and fixing 30mm thick glazed shutter frames				
		for windows, clerestory windows, ventilators etc. using				
		glass panes including M.S. butt hinges with necessary				
		screws but excluding glass panes. (Area of shutter to be	1	ı	ì	
		measured without deducting paneling area).		1		
ł	10.1	Teak wood	SQM	5.40	2653.00	14326.2
7	8.12	Providing and fixing flush door shutters, conforming to				
		IS: 2202 (Part-I), decorative type core of block board				
		construction with frame of first class hard wood and			1	
		well matched teak ply veneering with vertical grains or cross bands and face veneers on both faces of shutters				
		excluding hinges.				
		excluding images.				
	8.12.1	40 mm. thick (single leaf)	SQM	113.40	2467.00	279757.
8	8.13	Providing and fixing flush door shutters, conforming to IS 2202 (Part 1), interior grade, commercial type, core				
	!	of block board construction with frame of first class				
	İ	hard wood and well matched commercial ply veneering				
	1	with vertical grains, cross bands and face veneers on				
	İ	both faces of shutters excluding hinges.			ŀ	
	13.1	40 mm. thick (single leaf)	SQM	18.60	1601.00	29778.
9	8.16	Providing and fixing PVC membrane foil coated				
		(laminated) flush door shutters, made with core of				
		block board with frame of first class hard wood, coated			1	
		with 0.30mm membrane pasted with resin using				
		vacuam treatment process complete all but excluding	-			
	16.1	hinges. 35 mm thick (single leaf)	SQM	47.25	1982.00	93649.
		12 mm thick pre-laminated particle board with one side				
10	8.22.3	decorative and other side balancing lamination, flat			4404.00	140750.
10	8.22.3	decorative and other side balancing lammadon, may		125.00	1126.00	140/30.
10	8.22.3	pressed 3 layer & graded (medium density) Grade I,	SQM	125.00		
10	8.22.3		SQM	125.00		
10	8.36	pressed 3 layer & graded (medium density) Grade I,		125.00		
		pressed 3 layer & graded (medium density) Grade I, Type II conforming to IS: 12823 (exterior grade).  Providing and fixing commercial grade water proof ply for wall paneling on wooden frame with necessary nails		125.00		
	8,36	pressed 3 layer & graded (medium density) Grade I, Type II conforming to IS: 12823 (exterior grade).  Providing and fixing commercial grade water proof ply for wall paneling on wooden frame with necessary nails complete as required.				171109.
		pressed 3 layer & graded (medium density) Grade I, Type II conforming to IS: 12823 (exterior grade).  Providing and fixing commercial grade water proof ply for wall paneling on wooden frame with necessary nails		139.00 204.00	1231.00	171109. 168708.

S.NO.		DESCRIPTION	UNIT	QTY	RATE	AMOUNT
12	8.43	Providing and fixing 12mm thick, 150mm wide pelmet with 6mm thick top cover, 20mm dia nickel plated M.S. pipe (heavy duty) curtain rod and bracket including fixing with 10cm long 25x3mm M.S. flat, rawl plugs etc complete.				
	43.3	12 mm thick ply board, commercial veneering on one face and teak veneering on other face.	METER	46.08	460.00	21196.80
13	8.44	Extra for providing and fixing heavy duty stainless steel pipe for curtain rod with two stainless steel brackets in pelmets instead of M.S. curtain rod of 20mm dia and M.S. brackets. (actual length of rod to be measured)				
	44.3	25 mm dia	METER	45.00	229.00	10305.00
14	8.58	Providing and fixing bright finished brass butt hinges with brass polished MS screws complete:			,	
	58.1	125x85x5.50 mm (Heavy Type)	EACH	135.00		
				Total D	=	2115047.5

A A MAINTENANCE CIVIL WORK	RS	4177987.74					
B B. INTERIOR WORK	RS	2115047.56					
TOTAL AMMOUNT -	RS	6293035.30					
TOTAL AMMOUNT SAY	RS	6293000.00/-					
In Word : Sixty Two Lakh Nientee Three Thousand Only							

Municipal Corporation Korba (C.G.) Astt. Engg.

Municipal Corporation

Korba (C.G.)

Exe. Engg. Municipal Corporation Korba (C.G.)

