

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

मुख्य कार्यालय - साकेत भवन, आई.टी.आई. चौक, कोरबा (छ.म.)

पं.रविशंकर शुक्ल नगर जोन

फा.क्र. / 223,224,225,226,227 एवं 228 / निर्माण (पं.रविशंकर शुक्ल नगर जोन) / 2024 /

कोरबा, दिनांक 06.12.2024

निविदा आमंत्रण की सूचना

लोक निर्माण विभाग से एकीकृत पंजीयन प्रणाली अंतर्गत सक्षम श्रेणी में पंजीकृत ठेकेदारों से निम्नलिखित कार्य हेतु प्रमुख अभियन्ता लोक निर्माण विभाग, रायपुर द्वारा प्रचलित PWD Building SOR 01.01.2015 & PWD Electrical SOR 01.06.2020 से प्रभावशील दर अनुसूची पर (निविदा खुलने के दिनांक तक समस्त संशोधनों के साथ) कम अधिक या समान दरों पर तथा शेड्युल अनुसार आयटम दरों पर निम्नलिखित निर्माण कार्य हेतु मैन्युअल निविदा वेबसाईट से डाउनलोड कर मुहरबंद लिफाफा में निविदा आमंत्रित की जाती है :-

1. निर्धारित प्रारूप में निविदा प्रपत्र प्राप्त होने की अंतिम तिथि — 30.12.2024 सायंकाल 3:00 बजे तक

2. निविदा खुलने की अंतिम तिथि

— 30.12.2024 सायंकाल 4:30 बजे

	क्र	. कार्य का नाम	प्राक्कलन राशि में	धरोहर राशि रू में	निविदा प्रपत्र का मूल्य	निविदा प्रपत्र	कार्यावधि	ठेकेदार का वर्ग	निविदा खुलने की अंतिम तिथि
	1	वार्ड क्र. 25 अंतर्गत प्रेस क्लब् तिलक भवन के छत क मरम्मत एवं शौचालय क निर्माण कार्य। (जिला खनिज संस्थान न्यास मद)	Г Г 10,00,000/-	7,500 /-	750/-	Form-A	04 माह	सक्षम श्रेणी	30.12.2024
	2	वार्ड क्र. 25 बुधवारी बाजार के समीप नगर पालिक निगम कोरबा द्वारा निर्मित सामुदायिक भवन में आंतरिक विद्युतीकरण एवं शौचालय निर्माण कार्य (गणेश सेवा समाज के परिसर के पास)	5,00,000/-	5,000 /-	750/-	Form-A	03 माह	सक्षम श्रेणी	30.12.2024
	3	वार्ड क्र. 25 बुधवारी कोरबा आदिवासी शक्ति पीठ बुधवारी के पास सांसद मद निर्मित भवन अतिरिक्त विकास कार्य (पेन्टिंग/नाली/विद्युतीकरण इत्यादि) (विधायक मद 2024–25)		9,000 /-	750/-	Form-A	04 माह	सक्षम श्रेणी	30.12.2024
4	1 3	वार्ड क्र. 25 बुधवारी कोरबा आदिवासी शक्ति पीठ बुधवारी के पास सांसद मद निर्मित । ।वन में अहाता निर्माण। विधायक मद 2024—25)	13,00,000/-	10,000 /-	750/-	Form-A	04 माह	सक्षम श्रेणी	30.12.2024
5	र में पे क	गर्ड क्र. 23 पं.रविशंकर शुक्ल गर अंतर्गत जोन कार्योलय ं जोन कार्यालय का पोताई, वर ब्लॉक, चेम्बर का मरम्मत गर्य। (मरम्मत एवं संधारण द)	3,96,000/-	4,000 /-	750/-	Form-A	03 माह	सक्षम श्रेणी	30.12.2024
6	स क	ार्ड क्र. 26 मुड़ापार बाजार के मीप स्थित सामुदायिक भवन ा मरम्मत कार्य। (मरम्मत एवं धारण मद)	3,98,000/-	4,000 /-	750/-	Form-A	03 माह	सक्षम श्रेणी	30.12.2024 मशः02

निविदा दरे प्रचलित सी.एस.आर.से कम या अधिक प्रतिशत् दरों पर दिया जावे सी.एस.आर.के अंतर्गत के

आयटमों पर पृथक स्रे आयटम दरों का उल्लेख करने पर निविदा निरस्त मानी जावेगी।

निविदा के दस्तावेज रिजस्टर्ड पोस्ट अथवा स्पीड पोस्ट से भेजना होगा अन्य माध्यमों यथा कोरियर सर्विस, साधारण डाक इत्यादि से प्राप्त अथवा समयाविध के पश्चात् प्राप्त निविदाओं पर विचार नहीं किया जावेगा। निविदा आयुक्त, नगर पालिक निगम, आई.टी.आई. चौक साकेत भवन, जिला-कोरबा (छ.ग.) पिन नं.-495677 के पते पर भेजना होगा। निर्धारित तिथि को सायं 3:00 के पश्चात् प्राप्त निविदाएँ स्वीकार नहीं किए जावेंगे।

निविदा प्रपन्न नगर पालिक निगम, कोरबा के वेबसाईट www.korbamunicipal.in/uad.cg.gov.in डाउनलोड किया जाकर नवीन निविदा प्रपन्न Form - A/B/ABC (जारी दिनॉक तक समस्त संशोधनों के साथ) आयुक्त, नगर पालिक निगम, कोरबा के नाम पर देय निर्धारित शुल्क की डीडी के साथ संबंधित कार्य का नाम पूर्ण विवरण सहित भरकर भेजना

निविदा मुहरबंद लिफाफा में मान्य किया जावेगा जो निम्नानुसार होगा:-

प्रथम् लिफाफा में ठेकेदार का जीवित पंजीयन प्रमाण पत्र, आयकर चुकता प्रमाण पत्र, निविदा सूचना आमंत्रण में (अ) उल्लेखित अन्य दस्तावेज के साथ निर्धारित निविदा प्रपत्र शुल्कू का डीडी, निविदाओं में निविदाकार को फिजिकल दस्तावेज के साथ निविदा सूचना प्रसारित होने के पश्चात राशि रू. 100/ – के स्टॉम्प पर निष्पादित शपथ पत्र जिसमें संबंधित कार्य का नाम एवं कार्य की निविदा क्रमांक अंकित हो प्रेषित् करना अनिवार्य होगा एवं अमानत राशि का टी.डी.आर. /एफ.डी.आर. जो कि आयुक्त, नगर पालिक निगम कोरबा के नाम पर देय होगा प्रस्तुत

द्वितीय लिफाफा में ठेकेंदार द्वारा भूरा हुआ निविदा प्रपन्न होगा। तृतीय लिफाफा में उपरोक्त दोनो लिफाफ़े होंगे तथा आवश्यकृता पड़ने पर मूल अभिलेख प्रस्तुत करना होगा।

(पा) विवाय ।लफाफा म उपराक्त दाना ।लफाफ हाग तथा आवश्यकता पड़न पर मूल आमलख प्रस्तुत करना होगा। जिन ठेकेदारों द्वारा नगर पालिक निगम, कोरबा के किसी ठेके के कार्य में अनुबंध के अनुरूप कार्य न किया गया हो अथवा नगर पालिक निगम, कोरबा के हित के विरूद्ध कार्य किया गया हो उन्हें निविदा भरने की पात्रता नहीं होगी। निविदा हेतु 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 जानकरी पिछले 03 वित्तीय वर्षों का आय चुकता प्रमाण पत्र, पेन नम्बर, जी.एस.टी. (जीवित) पंजीयन एवं प्रशिक्षित यंत्री नियुक्त करने संबंधी प्रमाण पत्र, कर्मचारी भविष्य निधिसंगठन,कर्मचारी, राज्य बीमा निगम रायपुर से पंजीयन एवं विस्तृत निविदा अमंत्रण सूचना ठेकेदार के हस्ताक्षर सहित निविदा दस्तावेजों के साथ पस्तव करना अनिवार्य होगा। निविदा दस्तावेजों के साथ प्रस्तुत करना अर्निवार्य होगा।

कार्य हेतु लिफाफे पर कार्य का नाम निविदा आमंत्रण सूचना कमॉक, निविदा खुलने की तिथि स्पष्ट रूप से लिखकर भेजना

निविदाकार का यह दायित्व है कि वे निविदा भरने के पूर्व स्थल का स्वयं निरीक्षण कर लेवें ताकि प्रारंभ करने में किसी प्रकार की कठिनाई न हो। निर्धारित निविदा प्रपत्र में उल्लेखित कंडिका स्वमेव लागू मानी जावेगी एवं निविदा आमंत्रण सूचना निविदा का ही भाग

10. निर्धारित प्रारूप में निविदा प्रपत्र, निविदा प्रपत्र शुल्क, अमानत राशि, निविदा आमंत्रण सूचना पत्र में उल्लेखित दस्तावेज सही पाए जाने पर ही निविदा दर संबंधी लिफाफा खोला जावेगा अन्यथा निविदा निरस्त कर दी जावेगी। 11. ठेकेदार को अपनी दरें शब्दों एवं अंको में लिखना अनिवार्य होगा।

12. शासन के विभिन्न विभागों जैसे:— खजिन विभाग, श्रम विभाग, समाज कल्याण विभाग इत्यादि विभागों द्वारा समय—समय पर जारी निर्देशों/आदेशों के पालन की समस्त जिम्मेदारी संबंधित ठेकदार की होगी।
13. ठेकदार यदि कार्य को अपूर्ण स्थिति में छोड़ता है तो निविदा प्रपत्र में उल्लेख अनुसार इस संबंध में प्रावधान

के अंतर्गत कार्यवाही की जावेगी।

14. कार्य प्रारंभ नहीं करने अथवा अपूर्ण स्थिति में छोड़ने पर निगम द्वारा ठेकेदार के विरूद्ध निविदा शर्तानुसार एवं मेयर इन काउंसिल के निर्णयों के अनुरूप कार्यवाही की जावेगी जिसकी संपूर्ण जवाबदारी ठेकेदार की होगी।

15. सफल निविदा दाता से अनुबंध के समय अतिरिक्त परफार्मेंस राशि जमा कराई जावेगी जबकि निविदा की दरों 15. सफल निविदा दाता से अनुबंध के समय अतिरिक्त परफामस राशि जमा कराई जावेगी जबकि निविदा की दर्रा में काफी कमी हो जैसे निविदादाता को निविदा दर एवं अनुमानित लागत से 10 प्रतिशत से अधिक निविदा दर होने पर सफल निविदादाता को निविदा दर एवं अनुमानित लागत के 90 प्रतिशत अंतर की राशि के समतुल्य परफामेंस गारंटी के रूप में राष्ट्रीयकृत बैंक का एफ.डी.आर. /टी.डी.आर. ऑफिस अथवा टाईम डिपॉजिट जो कि आयुक्त नगर पालिक निगम कोरबा के नाम से देय होगा, जो मांग तिथि से 15 दिवस के भीतर जमा करना अनिवार्य होगा। उपरोक्त राशि को जमा न करने की दशा में निविदा निरस्त कर दी जावेगी।

16. सम्पूर्ण किये गये कार्यों के लिये 5 प्रतिशत की दर से सुरक्षा राशि रिनंग देयकों के साथ 01 वर्ष हेतु साथ ही मरम्मत एवं संघारण प्रकृति के कार्यों को छोड़कर शेष कार्यों के देयकों से 5 प्रतिशत की दर से पृथक से 03 वर्ष की गारंटी के लिये परफामेंस सिक्य्रिटी के रूप में रोकी जायेगी। सुरक्षा राशि एवं परफारमेंस गारंटी राशि वापसी हेतु समयाविध की गणना कार्य पूर्णता तिथि से किया जायेगा। उक्त समयाविध में निर्माण कार्य की भौतिक स्थिति सही होने तथा सक्षम प्राधिकारी के संविद्य के अधार पर भगतान किया जायेगा।

संतुष्टि के आधार पर भूगतान किया जायेगा।

17. निविदा में भाग लेने वाले ठेकेदारों को छ.ग. भवन और अन्य सन्निर्माण कर्मकार (नियोजन एवं सेवा शूर्तों का विनियमन) अधिनियम 1996 एवं तद्अंतर्गत् निर्धारित नियमों के तहत् पंजीयन कराना आवश्यक होगा तथा निर्माण लागत का 1 प्रतिशत उपकर के रूप में प्रत्येक देयक से कटौती की जावेगी।

18. निविद्वाकार को प्रत्येक निविद्वा में पंजीयन क्षमता के अंतर्गत वर्तमान में नगर निगम या अन्य विभागों में किये जा रहे कार्यों का विवरण राशि सिहत राशि ्रू . 100/- नॉन ज्यूडिशियल स्टॉम्प पेपर पर निष्पादित शपथ पत्र निविदा दस्तावेजो के साथ संलग्न करना अनिवार्य होगा।

19. ईट से संबंधित निर्माण कार्यों में पलाई एश ब्रिक का उपयोग किया जाना अनिवार्य होगा।

20. निविदा प्रपत्र अहस्तांतरणीय होगा एवं सशर्त निविदाओं पर विचार नहीं किया जावेगा। 21. निविदा के संबंध में किसी प्रकार की विवाद होने की स्थिति में आयुक्त, नगर पालिक निगम कोरबा का निर्णय अंतिम एवं सर्वमान्य होगा।

22. 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 सिन्नर्माण कर्मचार मण्डल का पंजीयन प्रमाण पत्र प्रस्तुत करना अनिवार्य होगा अन्यथा देयक भुगतान् किया जाना संभव नहीं होगा।

23. कार्य कियान्वयन से संबंधित गुणवत्ता परीक्षण संबंधी रिपोर्ट पर होने वाले व्यय का वहन संबंधित ठेकेदार द्वारा किया 24. ठेकेदार को निर्माण कार्य के दौरान "निर्माण एवं अपशिष्ट प्रबंधन नियम 2016" में किये गए प्रावधानों का पालन करना अनिवार्य होगा।

25. ठेकेदार द्वारा संपादित किये गए कार्यो के देयको का भुगतान बजट आबंटन और राशि उपलब्ध होने पर किया जाएगा। 26. निविदा स्वीकृत करने अथवा अस्वीकृत करने का अधिकार आयुक्त, नगर पालिक निगम के पास सुरक्षित रहेगा। 27. निविदा खुलने की तिथि में अवकाश होने पर आगामी तिथि (कार्य दिवस) को निविदा संबंधी कार्यवाही मानी जावेगी।

प्रोग्रामर, संचालनालय, नगरीय प्रशासन एवं विकास विभाग, नया रायपुर (छ.ग.) को Uad.cg.gov.in में अपलोड प्रतिलिपि :-किये जाने हेतू प्रेषित।

(ठेकेदार के हस्ताक्षर)

पूर्ण पता मोबाईल नं.-

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

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

ONSTRUCTION OF TOILET AND MAINTNANCE OF ROOF AT PRESS CLUB TILAK BHAWAN, WARD NO. 25, KORBA (C.G.)

	40.	ABSTRACT				_
SN	TEM	Porticular	Quantity	Unit	Rate	Amount
1	O CL F	3	4	5	6	7
1	16.26	Dismantling doors chowkhats with shutters (steel or wood) including architrave, hold fast etc. complete and stacking within 50 metres lead.	2	each	100.00	200.00
2	16.27	Dismantling windows chowkhats with shutters (steel or wood) including architrave, hold fast etc. complete and stacking within 50 metres lead.	3.00	each	66.50	200.00
3	16.3	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead.				
	16.3.3	In cement mortar.	2.09	cum	263.00	549.00
4	16.36	Dismantling terrazzo or mosaic or glazed vitreous or patent cement or tiled flooring or dado skirting of any thickness without sub base.	57.42	sqm	22.50	1292.00
5	16.37	Dismantling lime/ cement plaster or skirting at any height raking out joints and cleaning the surface for plaster including disposal of rubbish within 50 metres lead.	120.82	sqm	11.00	1329.00
6	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.				11520.00
_	1.1.1-	In all types of soil	84.43	cum	185.00	15620.00
7	1.6-	Extra for every additional lift of 1.5 m or part thereof.	21.07		26.50	559 00
	1.6.1	All types of soil	21.07	cum	26.50	558.00
8	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.	42.22	cum	65.00	2744.00
9	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.	17.02	cum	371.00	6313.00
10	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-
a	2.1.1	Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level.	45.08	sqm	139.00	6266.00
Ь	2.1.5	Columns, Pillars, Piers and likes- rectangular or square in shape.	38.40	sqm	297.00	11405.00
d	2.1.8	Beams, lintels, cantilevers & walls. Weather shade, chhajja, Cornices and mouldings.	41.68	sqm	202.00	8419.00
e	2.1.7	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ).	7.44 32.40	sqm	294.00 235.00	2187.00 7614.00
11	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.				
	3.1.3	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).	6.89	cum	2970.00	20474.00
12	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.			2270100	20171.00
	3.2.1	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	22.69	cum	4163.00	94465.00
13	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:	16.02	cum	97.50	1562.00
14		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:				
-	3.12.1	Thermo-Mechanically treated bars FE 415	2269.16	kg	54.50	123669.00
15		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:			1,1	22200
_	7.5.4	Cement Mortar 1:6 (1 Cement : 6 Coarse Sand)	20.90	cum	3263.00	68210.00
16		Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:	24.24	cum	121.00	2933.00
17	4.15	Providing and laying 3mm thick APP (Atactic Polypropylene Polymer) modified prefabricated five layer, 3mm thick water proofing membrane, black finished reinforced with glass fibre matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 ltr/sqm. by the same membrane manufactured of density at 25°C, 0.87 - 0.89 kg/ltr and viscosity 70 - 160 cps. over the primer coat the layer of membrane shall be laid	368.53	sqm	358.00	131935.00
		using Butane torch and sealing all joints etc., and preparing the surface complete. The				

		Particular	Quantity	Unit	Rate	Amount
	E	3	4	5	6	7
	E	Steel work in tubular (round, square or rectangular hollow tubes etc.) structure in built-				
		up sections, trusses and frame work including cutting, hoisting, fixing in position upto a				
1		height of 5m above plinth level, consisting of columns trusses, roof and bottom purlins,				
X	9.3	base plate, holding down bolts, wind ties bracing (if required), bolts, nuts and washers				
		for fastening etc. complete with applying a priming coat of red oxide zinc chromate				
	ALO E	primer.		***	02.50	(702.0
-		Electric resistance or induction butt welded tubes Grade-300	71.68	KG	93.50	6702.0
-	$\overline{}$	Providing and fixing 2mm thick semi transparent polycarbonate profile roofing sheet of				
1		approved make and colour to make any normal roofing / covering and fixing as per	10.01	COM	1000.00	19456.0
,	10.14	manufacture specification at spacing not more than 1.2 m centre to centre with EPDM	10.24	SQM	1900.00	17450.
		gasket and silicon sealant fixed with self drilling stainless steel screws all complete as				
		per direction of Engineer-in-Charge.				
T		Providing and fixing flush door shutters, interior grade, commercial type, core of block	6			
	8.12-	board construction with frame of first class hard wood and well matched commercial ply				
'	0.12-	veneering with vertical grains, cross bands and face veneers on both faces of shutters				
\perp		excluding hinges.	4.89	sqm	2005.00	9799.0
\prod	8.12.2	35 mm. thick (single leaf)	1.07	- 4		
		Providing and fixing stainless steel wire mesh of average width of aperture 1.56mm with	1.89	sqm	649.00	1227.0
	8.56	wire of dia 0.45mm to doors, windows and clerestory windows including 19x12mm teak	2.27			
\perp		wood beading etc. complete.				
2	8.60-	Providing and fixing bright finished brass sliding door bolt with nuts and brass polished				20.00
_		MS screws complete:	4.00	each	344.00	1376.0
_	8.60.2	250x16mm Providing and fixing bright finished brass tower bolts (barrel type) with brass polished				
3	8.62					500.0
		MS screws complete:	3.00	each	176.00	528.0
	8.62.3	150x10mm Providing and fixing bright finished brass door handles with brass polished MS screws				
4	8.65				40.00	294.0
	0 (5.3	complete:	6.00	each	49.00	∠ 34. 0
	8.65.2	Decision and fiving 150mm bright finished brass floor door stopper with rubber	1.00	each	73.00	73.00
2.5	8.73	1: 0 1 man reliched MS screws etc complete to suit the shutter unexhess.				
		Providing and fixing bright finished brass butt hinges with brass polished MS screws				
26	8.58	complete:	9.00	each	122.00	1098.
	8.58.5	(O. 1' and Type)	7.00	Cucii	-32.00	
		Providing and fixing antique/ SS finished brass door laten with antique/ SS ponsited)		
27	8.80-	MS screw complete:	2.00	each	280.00	560.0
	8.80.2	250x16x5 mm				
		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	132.30	kg	67.50	8930.
8	9.15		- 5000.3			
		red oxide zinc chromate primer. Providing and fixing in position doors, windows and ventilators frames made of cold				
		III den a and tivino ili nunililii uuula, miidono		I	1	
					1	
29	9.18	rolled pressed steel sheet framed profiles made from commercial vis.5. Sheets				
:9	9.18	rolled pressed steel sheet framed profiles made from confinercial with Streets conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including binges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm			201.00	5501
9		rolled pressed steel sheet framed profiles made from confinercial W.S. Sheets conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm	14.30	metre	391.00	5591.
9	9.18	rolled pressed steel sheet framed profiles made from confinercial W.S. Sheets conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet.	14.30	metre	93.50 1900.00 2005.00 649.00 176.00 49.00 73.00 280.00 67.50	5591.
9		rolled pressed steel sheet framed profiles made from confinercial with streets conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. Providing and fixing aluminium work for doors, windows, ventilators and partitions	14.30	metre		5591.
:9		rolled pressed steel sheet framed profiles made from confinercial with Streets conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. Providing and fixing aluminium work for doors, windows, ventilators and partitions made out of extruded aluminium standard sections (main section with minimum 1.5mm and out of extruded aluminium standard sections).	14.30	metre		5591.
	9.18.3	rolled pressed steel sheet framed profiles made from confinercial W.S. Steels conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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 thickness) conforming to IS: 733, IS: 1285 mitred and jointed mechanically including	14.30	metre		5591.
		rolled pressed steel sheet framed profiles made from confinercial with the conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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	14.30	metre	391.00	5591.
	9.18.3	rolled pressed steel sheet framed profiles made from commercial with streets conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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	14.30	metre	391.00	5591.
	9.18.3	rolled pressed steel sheet framed profiles made from confinercial with the conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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 to be paid for	14.30	metre	391.00	5591.
	9.18.3	rolled pressed steel sheet framed profiles made from confinercial W.S. Steels conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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 to be paid for	14.30	metre	391.00	5591.
	9.18.3	rolled pressed steel sheet framed profiles made from confinercial W.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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 to be paid for separately:				
	9.18.3	rolled pressed steel sheet framed profiles made from confinercial W.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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 to be paid for separately: For shutter of doors, windows & ventilators including providing and making provision for fixing of fitting whenever required including the cost of PVC/ neoprene gasket	14.30 30.87	metre		
	9.18.3	rolled pressed steel sheet framed profiles made from confinercial W.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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 to be paid for separately: For shutter of doors, windows & ventilators including providing and making provision for fixing of fitting whenever required including the cost of PVC/ neoprene gasket required (Fittings shall be paid for separately).				
	9.18.3	rolled pressed steel sheet framed profiles made from confinercial with the conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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 to be paid for separately: For shutter of doors, windows & ventilators including providing and making provision for fixing of fitting whenever required including the cost of PVC/ neoprene gasket required (Fittings shall be paid for separately).				
0	9.18.3 9.47 9.47.2	rolled pressed steel sheet framed profiles made from confinercial with the conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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 to be paid for separately: For shutter of doors, windows & ventilators including providing and making provision for fixing of fitting whenever required including the cost of PVC/ neoprene gasket required (Fittings shall be paid for separately).				
0	9.18.3	rolled pressed steel sheet framed profiles made from confinercial W.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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 to be paid for separately: For shutter of doors, windows & ventilators including providing and making provision for fixing of fitting whenever required including the cost of PVC/ neoprene gasket required (Fittings shall be paid for separately). Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete. (Cost of aluminium snap	30.87	kg	338.00	10434
0	9.18.3 9.47 9.47.2 9.51	rolled pressed steel sheet framed profiles made from confinercial with the conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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 to be paid for separately: For shutter of doors, windows & ventilators including providing and making provision for fixing of fitting whenever required including the cost of PVC/ neoprene gasket required (Fittings shall be paid for separately). 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):				10434
31	9.18.3 9.47 9.47.2 9.51 9.51.2	rolled pressed steel sheet framed profiles made from confinercial M.S. Sheets conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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 to be paid for separately: For shutter of doors, windows & ventilators including providing and making provision for fixing of fitting whenever required including the cost of PVC/ neoprene gasket required (Fittings shall be paid for separately). 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): With float glass panes of 5 mm thickness Extra for providing and fixing tinted glass panes in aluminium door, window, ventilator	30.87	kg	338.00	10434
0	9.18.3 9.47 9.47.2 9.51	rolled pressed steel sheet framed profiles made from confinercial M.S. Sheets conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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 to be paid for separately: For shutter of doors, windows & ventilators including providing and making provision for fixing of fitting whenever required including the cost of PVC/ neoprene gasket required (Fittings shall be paid for separately). 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): With float glass panes of 5 mm thickness Extra for providing and fixing tinted glass panes in aluminium door, window, ventilator	30.87	kg	338.00 708.00	10434 2873.0
0	9.18.3 9.47 9.47.2 9.51 9.51.2	rolled pressed steel sheet framed profiles made from confinercial with the conforming to I.S. 513 of 1973 and as per general specifications of I.S 4351 including hinges jamb, lock jamb, steel butt hinges, base tie, joints mitred and welded with 10cm Single rebate 100mmx50mm size, 1.25mm thick sheet. 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 to be paid for separately: For shutter of doors, windows & ventilators including providing and making provision for fixing of fitting whenever required including the cost of PVC/ neoprene gasket required (Fittings shall be paid for separately). 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):	30.87	kg	338.00	5591. 10434 2873.0 544.00

		Particular	Quantity	Unit	Rate	Amount
	1	Uing and making 12mm 41.11	4	5	6	7
1		Providing and making 12mm thick cement plaster of mix: n Cement Mortar 1:6 (1 cement : 6 fine sand)				
1	1.2.4	Providing and making 15mm thick cement plaster on the rough side of single or half	92.56	sqm	91.50	8469.00
	11.3	orick wall of mix:	•	ł		
+		n Cement Mortar 1:6 (1 cement : 6 fine sand)	135.53	sqm	107.00	14502.00
+	10	Providing and fixing rectified glazed ceramic wall / dado tiles of 1st quality conforming	155.55	Sqiii	107.00	11302.00
╽.	225	to 18: 13622 -2017 of approved make in all colours, shades on wall and dados over 12				
	ME	mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey				
1 '	11112	cement slurry @ 3.3kg per sqm including pointing in white cement mixed with matching				
		pigment complete.				00/55 00
1		Size 300 x 450 mm thickness 7 to 8 mm	130.50	sqm	710.00	92655.00
		Providing and fixing rectified glazed ceramic floor tiles of 1st quality conforming to IS:				
7	2.74-	15622-2017 of approved make in all colour, shades over 20 mm thick bed of Cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg				
′	AME	per sqm including pointing in white cement mixed with matching pigment complete.				
-		pro-que motorning in white centent mixed with materining pigmon compress				
1	2.74.1	Size 300x300mm thickness 7 to 8 mm	35.96	sqm	779.00	28009.00
		Providing and applying 2mm thick ready mix exterior grade approved make putty (like			04.50	26501.00
38	14.13	Birla wall care, Alltek Superfine W/R of (NCL), Asian, ICI, Nerolac, J.K. wall putty) on	281.28	sqm	94.50	26581.00
_		walls to make the surface smooth and even.		-		
39	14.11	Applying one coat of cement primer on wall surface (applied @ 0.80 litrs/10 sqm)	281.28	sqm	23.00	6469.00
-		complete. Painting exterior surface with ACRYLIC SMOOTH exterior paint of required shade as				
40	14.15	per manufacturer's specifications to give protective and decorative finish including				
		cleaning washing of surface etc. complete with:				
	14.15.	On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming	142.58	sqm	56.00	7984.00
	14.13.	[coat of exterior primer applied (a), 2.20 kg/ 10 sqm)				
41	14.11	Wall painting with acrylic luxury emulsion (plastic) paint of required shade to give an				
	14.11.	even shade. 1 On new work (two or more coats)	138.70	sqm	52.50	7282.00
42	14.21		17.34	sqm	17.50	303.00
43	14.20		3.90	sqm	23.50	92.00
44	14.22	Painting on new work (two or more coats) to give an even shade with:		<u> </u>		_
1	14.22	Premium synthetic enamel paint (2nd top most approved branded quality) to give an	21.24	sqm	47.00	998.00
	14.22	even snade.		-		
		Providing and fixing on wall face UV stabilized Unplasticised Rigid PVC pipes (single				
45	18.70	socketed) having 3.2mm wall thickness conforming to IS: 13592 (4kg/sqcm) including				
		jointing with seal ring conforming to IS: 5382 leaving 10 mm gap for thermal expansi				
	18.76	.2 100 mm dia pipe.	160.00	metre	267.00	42720.0
		Providing and fixing UV stabilized Unplasticised -PVC pipe clips of approved design to				
46	18.7	Rigid PVC pipes by means of 50x50x50mm hard wood plugs, screwed with M.S. screw of required length including cutting brick work and fixing in cement mortar 1:4 (1 ceme	S	1		
		or required length including cutting office work and fixing in cement mortal 1.17 (1 ceme		L		
	18.78	.2 110 mm	65.00	each	61.00	3965.0
		Providing and fixing vitreous china water closet (European type W.C. pan) with white			1	
		ISI marked plastic seat and lid. 10 litre low level white P.V.C. flushing cistern (same				
47	18.4	colour), conforming to IS: 7231, with all fittings and fixtures complete including cuttir	g			
1		and making good the walls and floors wherever required:				
_	18.4	.1 White wall hung type	2.00	each	4415.00	8830.0
7		Providing and fixing white vitreous china urinal basin with waste fitting as per IS: 255				
48	18.1	and other couplings in C.P. brass complete:				
	18.13		2.00	each	1776.00	3552.0
		Providing and fixing vitreous china wash basin with C.I. brackets, 32 mm C.P. brass				
49	18.1			1	-	
-	18.1	walls wherever required : 7.2 White Size 550x400 mm	2.00	eacl	h 1408.00	2816.0
-	16.1	Providing and fixing mirror of superior glass (of approved quality) and of required sha		each	1400.00	1 24
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	and size with plastic moulded frame of approved make and shade with 6 mm thick harr				
50	18.	board backing :	17.10			
_					0015.00	1935.00
	18.3	0.1 5mm thick mirror	0.96	SQN	1 2016.00	1933.00

	1					
	P	articular	Quantity	Unit	Rate	Amount
	€ 3		4	5	6	
	£2 0	royiding and fixing Stainless Steel A ISI 204 (1979)	7	-	-	7
1	P 22 P	roviding and fixing Stainless Steel A ISI 304 (18/8) kitchen sink without drain board as er IS 13983 with C.I. brackets and stainless steel plug 40 mm including painting of		ľ	1	
	18.22 p	ttings and brackets, cutting and making good the walls wherever required:	1			
	100	2002 the wans wherever required.				
	8.2.2 4	10x355 mm bowl depth 165 mm.	1.00	each	4396.00	4396.00
	25	roviding and fixing flexible P.V.C. waste pipe for sink or wash basin including P.V.C. raste fittings complete.				
22	,	0 mm dia	2.00	anah	88.50	266.00
			3.00	each	88.30	200.00
	12	roviding and fixing on wall face UV stabilized Unplasticised - PVC moulded fittings/ccessories having 3.2mm wall thickness for Rigid PVC pipes conforming to IS: 13592				
53	18.77	heavy) jointing with seal ring conforming to IS: 5382 leaving 10 mm gap for thermal				
		expansion.				
a	18.77.1	Tee/ Tee with door/ Bend 45°/ Bend 90°				
1	18.77.1.	110 mm	2.00	each	154.00	308.00
	2					
b	18.77.6	Nahani trap 110x75mm	2.00	each	90.50	181.00
		Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal				
		stability for hot & cold water supply including all CPVC plain & brass threaded fittings				
54	19.5-	i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making				
1		good the same including testing of joints complete as per direction of Engineer in	1			
		Charge.				
		CONCEALED WORK including cutting chases and making good the walls etc.,				
			10.00		212.00	2120.00
	19.5.3	25 mm nominal outer dia .Pipes.	10.00	metre	213.00	2130.00
1		Providing and fixing on wall face UV stabilized Unplasticised - PVC moulded fittings/				
55	18.77	accessories having 3.2mm wall thickness for Rigid PVC pipes conforming to IS: 13592 (heavy) jointing with seal ring conforming to IS: 5382 leaving 10 mm gap for therma				
	1	(heavy) Johnthig with sear thing comorning to 13 : 3362 leaving 10 min gap 101 distribution			1	
a	18.77.1	Tee/ Tee with door/ Bend 45°/ Bend 90°				
		. 110 mm				
	2					
b		Double "Y" with or without door		_	-	
		. 110 mm	2.00	each	224.00	448.00
-	18.77.	3 Vent covel		_		
С		5. 110 mm	-	١	11.00	00.00
	2		2.00	each	44.00	88.00
d		5 P trap 110mmx110mm long	2.00	eacl	n 227.00	454.00
e	18.77.	Nahani trap 110x75mm	4.00	eacl	n 90.50	362.00
		Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes in concealed in wa				
		having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1.00 m spacing. This includestesting		1		
56	19.5-	of joints complete as per direction of Engineer in Charge.	5	- 1		
		CONCEALED WORK including cutting chases and making good the walls etc.,	= 5	an Ti		
a	19.5.		20.00) ME	T 133.0	00 2660.0
b	19.5.		50.0			
٢	1	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal				
		stability for hot & cold water supply including all CPVC plain & brass threaded fitting				1
57	19.6		ing,			
4		refilling & testing of joints complete as per direction of Engineer in Charge.		1		
_	10.6	EXTERNAL WORK	10.0	0) 0	700	
_	19.6.	4 32 mm nominal outer dia pipes Providing and fixing 15 mm nominal bore C.P. brass fittings of approved make and	10.0	0 MI	ET 228.	00 2280.0
58	19.1	conforming to IS:8931 including C.P. brass extension if required:			1	
a	19 14	1 Bib cock (400gms)	4.0	0 0	ich 382.	00 1528.0
b		2 Long nose bib cock (500gms)	2.0		ich 455.	
C		.6 Stop cock (concealed) (600gms)	3.0		ich 494.	
d		.8 Basin mixer pillar tap with spout (1000 grams)	2.0		ich 1248	
		Vitabon sink misses with cost quival angut (1000 group)				
1 6	19.1	1.9	1.0	00 ea	nch 1248	.00 1246.0
_		Bottle trap set with extension pipes	SOUND PERCE	\$1.5°	. 472	00 946.00
	f 19.14	.12	200	10 L A	ich I 4/3.	00 2.0
	f 19.14	Toilet paper holder	2.0	00 ea	ach 473.	

	1	Particular	Quantity	Unit	Rate	Amount
	1	Soap dish plate each	4	5	6	7
	19.14.14	Towel ring (150 mm dia)	2.00	each	163.00	326.00
P	19.14.17		2.00	each	254.00	508.00
59	1. 15	Providing and fixing stainless steel drain jali of approved make/quality.	4.00	each	51.00	204.00
60		Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end):				
а	17.10.1	25 mm nominal bore	2.00	each	436.00	872.00
b	19.16.2	32 mm nominal bore.	1.00	each	510.00	510.00
61	19.42	Providing and placing on terrace (at all levels) polyethylene water storage tank ISI 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.	1000.00	LIT.	7.30	7300.00
62	19.48	Constructing masonry Chamber $60x60x75$ cm, inside with modular well burnt clay bricks of 35 kg/cm^2 in cement mortar 1:4 (1 cement : 4 coarse sand) for sluice valve, with C.I. surface box 100mm. top diameter, 160 mm bottom diameter and 180 mm deep (inside) with chained lid and RCC top slab 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) necessary excavation foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) and inside plastering with cement mortar 1:3 (1 cement : 3 coarse sand) 12 mm thick finished with a floating coat of neat cement complete as per standard design :	10.00	each	4644.00	46440.00
						925689.00
63		ELECTRIFICATION WORK ADDED 8.00 % TO SOR				74055.12
					TOTAL	999744.12
				SA	Y RS.	10.00 LAC

Sub. Engineer, Municipal Corporation Korba (C.G.) Asst. Engineer, Municipal Corporation Korba (C.G.)