

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

फा.क. /45/निर्माण /2022

सिस्टम टेन्डर नं. 94013
ई-निविदा आमंत्रण सूचना

कोरबा, दिनांक 02.03.2022

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 01.06.2020 से प्रभावशील दर पर (निविदा खुलने के दिनांक तक समस्त संशोधनों के साथ) कम अधिक या समान दरों पर तथा शेड्यूल अनुसार आयटम दरों पर निम्नलिखित निर्माण कार्य हेतु ऑनलाईन ई-निविदा आमंत्रित की जाती है :-

क्र.	कार्य का नाम	प्राक्कलन राशि लाख में	धरोहर राशि रु में	कार्यावधि	ठेकेदार का वर्ग	निविदा खुलने की तिथि
1	वार्ड क 25 सुभाष ब्लॉक कॉलोनी अग्रप्ला मंदिर के पास सामुदायिक भवन निर्माण कार्य।	20.00	15000.00	04 माह	वर्ग डी एवं प्रवर श्रेणी	24.03.2022 से

शर्तें:-


1. निविदा दरे प्रचलित सी.एस.आर.से कम या अधिक प्रतिशत दरों पर दिया जावे सी.एस.आर.के अंतर्गत के आयटमों पर पृथक से आयटम दरों का उल्लेख करने पर निविदा निरस्त मानी जावेगी।
2. जिन ठेकेदारों द्वारा नगर पालिक निगम (साडा) के किसी ठेके के कार्य में अनुबंध के अनुरूप कार्य न किया गया हो अथवा नगर पालिक निगम (साडा) के हित के 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 (पाटर्नरशीप डीड) की सत्य प्रतिलिपि, 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 ऑन लाईन 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 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।
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।
6. 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 स्केन कर अपलोड करना अनिवार्य होगा।
7. निविदा में भाग लेने वाले ठेकेदारों को छ.ग. भवन और अन्य सन्निर्माण कर्मकार (नियोजन एवं सेवा शर्तों का विनियमन) अधिनियम 1996 एवं तदअंतर्गत निर्धारित नियमों के तहत पंजीयन कराना आवश्यक होगा तथा निर्माण लागत का 1 प्रतिशत उपकर के रूप में प्रत्येक देयक से कटौती की जावेगी।
8. ईट से संबंधित निर्माण कार्यों में फ्लाइ एश ब्रिक का उपयोग किया जाना अनिवार्य होगा।
9. 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 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।
11. निविदा अहस्तांतरणीय होगा एवं सशर्त निविदाओं पर विचार नहीं किया जावेगा।
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।

कार्यपालक अभियन्ता
नगर पालिक निगम
KORBA (Chhattisgarh)

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

Date-Time Detail(s)

Seq. No.	Nagar Nigam Stage	Contractor Stage	Start		Expiry		Remarks
			Date	Time	Date	Time	
1	Release Tender		02.03.22	13.30	02.03.22	13.30	Release Tender
2		Bid Submission	02.03.22	13.30	23.03.22	17.30	
3	Tender Open		24.03.22	10.30	--	--	


EXECUTIVE ENGINEER
 Executive Engineer,
 KORBA (CG)
 Municipal Corporation (D.G.)
 KORBA (Chhattisgarh)

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

ABSTRACT

Name of Work :- Construction of Samudayik Bhawan Near Ayappa Mandir Subhash Block Colony at Ward No. 25

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

P.W.D. ELECTRICAL SOR 01.06.2020

S. NO	REF. NO.	PARTICULAR OF ITEMS	NOS.	MEASUREMENTS			QTY.	UNIT	RATES	AMMOUNT
				L	B	H/D				
1	1.1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits.								
	1.1.1	In all types of soils.				87.75	cum	185.00	16233.75	
2	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.				61.43	cum	65.00	3992.63	
	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.				66.37	cum	371.00	24624.79	
3	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.								
	3.13	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).				20.32	cum	2970.00	60364.36	
4	2.1	Providing and fixing formwork including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:								
	2.1.1	Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level				17.28	SQM	139.00	2401.92	
	2.1.6	Columns, Pillars, Piers and likes- rectangular or square in shape				120.96	sqm	297.00	35925.12	
5	2.1.7	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)				232.02	sqm	235.00	54524.14	
6	2.1.8	Beams, lintels, cantilevers & walls				638.86	sqm	202.00	129048.91	
7	3.2	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in all works upto floor five level excluding cost of reinforcement and form work								
	3.2.1	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).				82.35	cum	4163.00	342840.49	
8	3.12	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire all complete:				9058.96	K.G.	54.50	493713.37	


	PARTICULAR OF ITEMS	NOS.	MEASUREMENTS			QTY.	UNIT	RATES	AMMOUNT
			L	B	H/D				
	work with modular fly-ash lime bricks (FaLG bricks) confirming to IS: 894-2002 of class designation 4.0 in foundation and plinth in:								
	11.4 Cement Mortar 1:6 (1 cement : 6 coarse sand)				71.23	cum	3263.00	232439.15	
	Providing and making 6mm thick cement plaster of mix:								
	In Cement mortar 1:4 (1 cement : 4 fine sand)				161.28	SQM	87.00	14031.36	
10	11.2 Providing and making 12mm thick cement plaster of mix:								
	11.2.4 In Cement Mortar 1:6 (1 cement : 6 fine sand)				249.37	SQM	91.50	22817.13	
	11.3 Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix:								
	In Cement Mortar 1:6 (1 cement : 6 fine sand)				277.07	SQM	107.00	29646.76	
12	14.13 Providing and applying 2mm thick ready mix exterior grade putty (Birla wall care, Alltek Superfine W/R of (NCL), J.K. wall putty) on walls to make the surface smooth and even.				687.72	sqm	94.50	64989.54	
	14.11 Wall painting with acrylic luxury emulsion (plastic) paint of required shade to give an even shade.								
	On new work (two or more coats)				410.65	sqm	52.50	21558.99	
	14.15 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:								
	14.15.1 On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)				277.07	sqm	56.00	15516.06	
13	8.12 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.								
	8.12.2 35 mm. thick (single leaf)				7.56	sqm	2005.00	15157.80	
14	8.149 Providing and fixing factory made PVC door shutters of specified thickness made of styles and rails of a UPVC hollow section of specified size 59x24 mm and wall thickness 2 mm ± 0.2 mm with inbuilt edging on both sides. The styles and rails mitred and joined at the corners by means of M.S. galvanised/ plastic brackets of size 75x220 mm having wall thickness 1.0 mm and stainless steel								
	8.149.1 24 mm thick door shutters with styles and rails of size 59x24 mm				1.89	SQM	2399.00	4534.11	
15	8.137 Providing and fixing stainless steel sliding door bolts with 16mm rod, 2.5mm thick flap, necessary stainless steel nuts bolts and screws etc complete.								
	8.137.1 300mm				5.00	each	238.00	1190.00	
15	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.				12.15	K.G.	67.50	820.13	

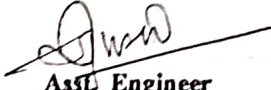
	PARTICULAR OF ITEMS	NOS.	MEASUREMENTS			QTY.	UNIT	RATES	AMMOUNT
			L	B	H/D				
	Providing and fixing aluminium work for doors, windows, ventilators and partitions made out of extruded aluminium standard sections (main section with minimum 1.5mm thickness) conforming to IS: 733, IS: 1285 mitred and jointed 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).				275.40	k.g.	338.00	93085.20	
17	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.								
	12.7.2 Size 600x600mm				124.40	sqm	1151.00	143184.40	
	12.9 Providing and laying ceramic glazed floor tiles conforming to IS : 15622 of approved size, make, colour, shade laid on 20 mm thick Cement Mortar 1:4 (1 cement : 4 coarse sand) including pointing the joints with white cement mixed with matching pigment etc., complete.				14.36	sqm	692.00	9937.12	
	Size 300x300mm				14.36	sqm	692.00	9937.12	
	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.								
	12.7.1 Size upto 200x300mm				10.20	sqm	587.00	5987.40	
18	18.4 Providing and fixing vitreous china water closet (European type W.C. pan) with white ISI marked plastic seat and lid, 10 litre low level white P.V.C. flushing cistern (same colour), conforming to IS : 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required :								
	18.4.1 White pedestal type	4			4	each	2882	11528.00	
19	18.13 Providing and fixing white vitreous china urinal basin with waste fitting as per IS : 2556, and other couplings in C.P. brass complete:				2	each	1776	3552.00	

	PARTICULAR OF ITEMS	NOS.	MEASUREMENTS			QTY.	UNIT	RATES	AMMOUNT
			L	B	H/D				
	Providing and fixing one piece construction vitreous china squatting plate urinal with an integral rim longitudinal flushing pipe, standard size G.I. flush pipe for back and front flush, C.P. brass coupling complete including cutting and making good the walls and floors etc wherever required.								
		2				2	each	2014	4028.00
	18.17 Providing and fixing vitreous china wash basin with C.I. brackets, 32 mm C.P. brass waste of standard pattern, including painting of brackets, cutting and making good the walls wherever required.								
	White Size 550x450 mm					2	each	1430	2860.00
20	18.76 Providing and fixing on wall face UV stabilized Unplasticised Rigid PVC pipes (single 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 expansion								
	18.76.1 75 mm dia pipe.					20.00	meter	182.00	3640.00
21	18.76.2 110 mm dia pipe.					20.00	meter	267.00	5340.00
22	18.77 Providing and fixing on wall face UV stabilized Unplasticised - PVC moulded fittings/ 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 thermal expansion								
23	18.77.1 Tee/ Tee with door/ Bend 45°/ Bend 90°								
	18.77.1.1 75 mm					10	each	113.00	1130.00
24	18.77.1.2 110 mm					10	each	154.00	1540.00
25	18.77.2 Double "Y" with or without door								
	18.77.2.1 75 mm					10	each	129.00	1290.00
26	18.77.2 Double "Y" with or without door								
	18.77.2.2 110 mm					10	each	224.00	2240.00
27	18.77.3 Vent cover								
	18.77.3.1 110 mm					10	each	44.00	440.00
28	18.77.4 Access door cap								
	18.77.4.1 75 mm					10	each	59.50	595.00
29	18.77.5 "P" trap 110mmx110mm long					10	each	227.00	2270.00
30	18.77.6 Nahani trap 110x75mm					10	each	90.50	905.00
31	18.78 Providing and fixing UV stabilized Unplasticised - PVC pipe clips of approved design to Rigid PVC pipes by means of 50x50x50mm hard wood plugs, screwed with M.S. screws of required length including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete								
	18.78.1 75 mm					20	each	57.00	1140.00
32	18.78.2 110 mm					25	each	61.00	1525.00

	PARTICULAR OF ITEMS	NOS.	MEASUREMENTS			QTY.	UNIT	RATES	AMMOUNT
			L	B	H/D				
	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes on wall surface, 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 includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.								
	19.6.3 25 mm nominal outer dia .Pipes.					20	meter	165	3300.00
34	19.6.5 40 mm nominal outer dia .Pipes.					20	meter	300	6000.00
35	19.5 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes in concealed in wall, 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 includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints including cutting chases and making good the walls etc complete as per direction of Engineer in Charge.								
	19.5.3 25 mm nominal outer dia .Pipes.					20.00	meter	213.00	0.00
36	19.14 Providing and fixing 15 mm nominal bore C.P. brass fittings of approved make and conforming to IS:8931 including C.P. brass extension if required:								
	19.14.1 Bib cock (450gms)					10	each	382.00	3820.00
37	19.14.2 Long nose bib cock (500gms)					10	each	455.00	4550.00
38	19.14.6 Stop cock (concealed) (600gms)					6	each	494.00	2964.00
39	19.14.7 Angle valve for basin mixer and geyser points (450gms)					10	each	382.00	3820.00
40	19.16 Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end):								
	19.16.1 25 mm nominal bore					10	each	436.00	4360.00
41	19.16.3 40 mm nominal bore					10	each	596.00	5960.00
42	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.					2000.00	liter	7.30	14600.00
	20.1 Providing, laying and jointing glazed stoneware pipes grade 'A' with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete :								
	20.1.2 150 mm diameter					20.00	meter	262.00	5240.00
43	20.2 Providing and laying cement concrete 1.5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all-round S.W. pipes including bed concrete 150mm thick as per standard design:								

PARTICULAR OF ITEMS	NOS.	MEASUREMENTS			QTY.	UNIT	RATES	AMMOUNT
		L	B	H/D				
mm diameter S.W. pipe					20.00	meter	436.00	8720.00
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.					5.04	SQM	3,330.00	16783.20
						TOTAL		1972641.94
								For Electrification Work (P.W.D. ELECTRICAL SOR 01.08.2020)
								15995.12
								1988637.06
							SAY AS Amount	2000000.00


 Sub Engineer
 Municipal Corporation
 Korba (C.G.)


 AssL Engineer
 Municipal Corporation
 Korba (C.G.)