

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

09/2019  
फा.क./निर्माण/2019

सिस्टम टेन्डर नं. 52808  
ई-निविदा आमंत्रण सूचना

कोरबा, दिनांक 05/07/2019

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, से प्रभावशील वर 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 अंतिम तिथि
1	वार्ड क 22 में एच.आई.जी. के समीप सामुदायिक भवन का विकास कार्य।	7.46	5500/-	03 माह	वर्ग डी एवं प्रवर श्रेणी	27.07.2019 से

शर्त:-

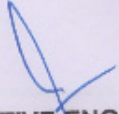
1. निविदा दरे प्रचलित सी.एस.आर.से कम या अधिक प्रतिशत दरों पर दिया जावे सी.एस.आर.के अंतर्गत के आयटमों पर पृथक से आयटम दरों का उल्लेख करने पर निविदा निरस्त मानी जावेगी।
2. जिन ठेकेदारों द्वारा नगर पालिक निगम (साडा) के किसी ठेके के कार्य में अनुबंध के अनुरूप कार्य न किया गया हो अथवा नगर पालिक निगम (साडा) के हित के विरुद्ध कार्य किया गया हो उन्हें निविदा भरने की पात्रता नहीं होगी।
3. इच्छुक ठेकेदारों को उचित वर्ग में पंजीयन की प्रमाणित प्रतिलिपि यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र (पार्टनरशिप डीड ) की सत्य प्रतिलिपि, पूर्व में इस प्रकार के किये गये कार्यों की प्रमाणित सूची, उपलब्ध तकनीकी अमले की जानकारी, आयकर प्रमाण पत्र/पैन 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 स्कैन 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 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 देना 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 तदंतर्गत निर्धारित नियमों के तहत पंजीयन कराना आवश्यक होगा तथा निर्माण लागत का 1 प्रतिशत उपकर के रूप में प्रत्येक देयक से कटौती की जावेगी।
8. ईट से संबंधित निर्माण कार्यों में फ्लाई 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।

कार्यपालन अभियन्ता  
नगर पालिक निगम  
कोरबा (छत्तीसगढ़)



### Date-Time Detail(s)

Seq. No.	Nagar Nigam Stage	Contractor Stage	Start		Expiry		Remarks
			Date	Time	Date	Time	
1	Release Tender		05.07.19	10.30	05.07.19	10.30	Release Tender
2		Bid Submission	05.07.19	10.30	26.07.19	17.30	
3	Tender Open		27.07.19	10.30			

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



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

Name of Work **DEVELOPMENT WORK NEAR SAMUDAIK BHAWAN, NEAR HIG ,WARD NO. 22**  
As per SOR : SCHEDULE OF RATES PUBLIC WORKS DEPARTMENT [PWD BUILDING-01.01.2015]

S.N	REF	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
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	In all types of soils.	cum	95.02	185.00	17,578.70
2	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.	cum	11.76	371.00	4,362.96
3	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.	cum	102.9	65.00	6,688.50
4	1.26	Carriage by mechanical transport upto 5 km lead:				
	26.1	Earth	cum		111.00	
5	2.1	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:				
	1.1	Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level.	sqm	179.26	139.00	24,917.14
	1.5	Columns, Pillars, Piers and likes- rectangular or square in shape	sqm	73.2	297.00	21,740.40
	1.7	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	sqm	17.98	235.00	4,225.30
	1.8	Beams, lintels, cantilevers & walls	sqm	13.28	202.00	2,682.56
6	3.1	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.				
	1.2	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	cum	12.48	2659.00	33,184.32
7	3.2	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.				
	2.1	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	cum	34.43	4163.00	143,332.09
8	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:	cum	7.77	97.50	757.57
9	3.12	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation and plinth all complete:				
	12.1	Thermo-Mechanically treated bars FE 415	kg	2065.8	54.50	112,586.10
10	7.5	Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to				



S.N	REF	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
		IS:12894-2002 of class designation 4.0 in foundation and plinth in:				
	5.3	Cement Mortar 1:5 (1 cement : 5 coarse sand)	cum	44.1	3350.00	147,735.00
11	7.6	Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:	cum	38.82	121.00	4,697.22
12	9.6	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.				
	6.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	Kg	300	68.00	20,400.00
13	11.1	Providing and making 8mm thick cement plaster of mix:				
	1.2	In Cement mortar 1:4 (1 cement : 4 fine sand)	sqm	17.98	87.00	1,564.26
14	11.2	Providing and making 12mm thick cement plaster of mix:				
	2.3	In Cement Mortar 1:5 (1 cement : 5 fine sand)	sqm	270.7	96.50	26,122.55
15	11.3	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix:				
	3.3	In Cement Mortar 1:5 (1 cement : 5 fine sand)	sqm	295.75	113.00	33,419.75
16	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.				
	7.2	Size above 200x300mm	sqm	33.6	646.00	21,705.60
17	12.10	Providing and laying rectified ceramic glazed floor tiles of size 300x300mm and above conforming to IS : 15622 of approved 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.				
	10.1	Size 300x300mm	sqm	17.98	858.00	15,426.84
18	12.65	Providing & laying 60mm thick precast interlocking concrete blocks of approved size (approx 305 sqcm) and shape/ pattern, over 40 mm thick average complete coarse sand bed with joints of 3mm thick filled by fine sand including leveling with surface vibrator, temping and sweeping etc. complete of minimum compressive strength of 250 kg/sq.cm				
	55.2	Pigment Coloured (rubber mould) precast interlock concrete blocks	sqm	22	632.00	13,904.00
19	14.6	White washing with whiting to give an even shade.				
	6.1	On new work (Three or more coats)	sqm	524.78	9.00	4,723.02
20	14.14	Finishing walls with water proofing cement paint of required shade to give an even shade.				
	14.1	On new work (Two or more coats applied @ 3.84 kg/10 sqm)	sqm	490.1	41.00	20,094.10
21	14.9	Distempering with acrylic washable distemper to give an even shade.				
	9.1	On new work (Two or more coats)	sqm	34.68	38.00	1,317.84
22	14.22	Painting on new work (two or more coats) to give an even shade with:				
	22.1	Satin synthetic enamel paint	sqm	31.08	55.00	1,709.40
23	18.1	Providing and fixing water closet squatting pan (Indian type W.C. pan ), 100mm sand cast Iron P or S trap, 10 litre low level P.V.C. flushing cistern (same colour) conforming to IS : 7231, with flush bend and other fittings and fixtures complete including cutting and making good the				



S.N	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	walls and floors wherever required :				
13	White Orissa pattern W.C. pan of size 580x440 mm	each	2	2899.00	5,798.00
24	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:				
13.1	Flat back half stall urinal of size 460x380x250mm	each	1	1776.00	1,776.00
25	18.15 Providing and fixing one piece construction white 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 :	each	1	2014.00	2,014.00
26	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 :				
17.1	White Size 550x450 mm	each	2	1430.00	2,860.00
27	18.76 Providing and fixing on wall face or under floor UV stabilized Unplasticised Rigid PVC pipes (single socketed) having 3.2mm wall thickness conforming to IS : 13592 (4kg/sqcm) including required couplers, jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion etc complete.				
76.1	75 mm dia pipe.	metre	10	182.00	1,820.00
76.2	110 mm dia pipe.	metre	10	267.00	2,670.00
28	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.				
77.1	Tee/ Tee with door/ Bend 45° / Bend 90°				
.1.1	75 mm	each	2	113.00	226.00
.1.2	110 mm	each	4	154.00	616.00
77.3	Vent cover				
.3.1	75 mm	each	2	34.00	68.00
77.6	Nahani trap 110x75mm	each	4	90.50	362.00
29	19.2 Providing and fixing in concealed in wall 3 layer PP-R (Poly propylene Random copolymer) pipes SDR 7.4 U V stabilized & anti - microbial fusion welded, having thermal stability for hot & cold water supply including all PP - R plain & brass threaded polypropylene random fittings including fixing the pipe with clamps at 1.00 m spacing, cutting chases and making good the same, testing of joints complete.				
2.2	PN - 16 Pipe, 20 mm OD	metre	15	155.00	2,325.00
2.3	PN - 16 Pipe, 25 mm OD	metre	20	201.00	4,020.00
30	19.3 Providing and laying in trenches 3 layer PP-R (Poly propylene Random copolymer) pipes SDR 7.4 U V stabilized & anti - microbial fusion welded, having thermal stability for hot & cold water supply including all PP - R plain & brass threaded polypropylene random fittings including excavation of trenches, refilling the same and testing of joints complete.				
3.4	PN - 16 Pipe, 32 mm OD	metre	20	227.00	4,540.00
31	19.13 Providing and fixing 15 mm nominal bore Brass bib/stop cock of approved quality:				
13.1	Bib cock (250 grams)	each	4	185.00	740.00



S.N	R	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
32	19.15	Providing and fixing stainless steel drain jali of approved make/quality.	each	4	51.00	204.00
33	19.16	Providing and fixing brass/ gun metal gate valve with C.I. wheel of approved quality (screwed end):				
	16.1	25 mm nominal bore	each	2	436.00	872.00
34	19.42	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank		1000	7.35	7,350.00
35	8.152	Providing and fixing 30mm thick factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19mm x 19mm for styles and 15x15mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5mm thick heat moulded PVC 'C' channel of size 30mm thickness, 70mm width out of which 50mm shall be flat and 20mm shall be tapered in 45degree angle on either side forming styles; and 5mm thick, 95mm wide PVC sheet out of which 75mm shall be flat and 20mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115mm wide PVC sheet out of which 75mm shall be flat and 20mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided either side of the panel. 10mm (5mm x 2 ) thick, 20mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail. paneling of 5mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7mm (5mm+2mm) thick x 15mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5mm thick PVC strip of 20mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per Manufacturer's specification including 3 nos ISI marked stainless steel hinges of size 100x58x1.9 mm complete. (for W.C. and bathroom door shutter).				
	52.1	PVC door shutter	sqm	6.72	2318.00	15,576.96
36	20.29	Providing and constructing brick masonry chamber for underground pipe and bends with well burnt modular clay bricks crushing strength not less than 35kg/cm2 in cement mortar 1:4 (1 cement : 4 coarse sand) RCC cover of suitable size and 75mm thick with 1:1.5:3 mix (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size) including reinforcement 8mm dia bars at 150mm both ways and MS hooks for lifting, including foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design :				
	29.2	Inside dimensions 500x700 mm and 45 cm deep for pipe line with one or two inlets :	Each	4	1703.00	6,812.00

As per Estimate Amount Rs. 745525.18

*Signature*  
5/16

*Signature*