

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

फा.क./निर्माण /2019 /41

सिस्टम टेन्डर नं. 53935
ई-निविदा आमंत्रण सूचना

कोरबा, दिनांक 29/07/2019

लोक निर्माण विभाग से एकीकृत पंजीयन प्रणाली अंतर्गत राक्षम श्रेणी में पंजीकृत ठेकेदारों से निम्नलिखित कार्यों हेतु प्रमुख अभियन्ता लोक निर्माण विभाग, रायपुर द्वारा (भवन) दिनांक 01.01.2015 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 अंतिम तिथि
1	वार्ड क 28 दुर्गा पण्डाल फेस II में सामुदायिक भवन का निर्माण, दुर्गा पण्डाल का मरम्मत एवं पेवर ब्लॉक लगाने का कार्य	22.70	17100/-	05 माह	वर्ग डी एवं प्रवर श्रेणी	21.08.2019 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 (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 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 फ्लाइ ईश 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
कोरबा (छत्तीसगढ़)

Date-Time Detail(s)

Seq. No.	Nagar Nigam Stage	Contractor Stage	Start		Expiry		Remarks
			Date	Time	Date	Time	
1	Release Tender		29.07.19	10.30	29.09.19	10.30	Release Tender
2		Bid Submission	29.07.19	10.30	20.08.19	17.30	
3	Tender Open		21.08.19	10.30	--	--	


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

OFFICE OF THE NAGAR PALIK NIGAM, KORBA (C.G.)

ABSTRACT

Item of Work : **CONSTRUCTION OF SAMUDAIK BHAWAN DURGA PANDAL PHASE -II RP NAGAR WARD NO. 28**
 per SOR : SCHEDULE OF RATES PUBLIC WORKS DEPARTMENT [PWD BUILDING-01.01.2015]

Sl. No.	REF	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1	1.2	Surface dressing of the ground including removing vegetation and making up undulations and in-equalities not exceeding 15 cms in depth/ height including disposal of rubbish upto 1.5 m lift and lead upto 50m (at least 5m away from the dressed area).	sqm	153.00	7.20	1,101.60
2	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	129.49	185.00	23,955.65
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 form work.				
	2.1	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	cum	45.29	4163.00	188,542.27
4	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	105.84	139.00	14,711.76
	1.5	Columns, Pillars, Piers and likes- rectangular or square in shape	sqm	55.44	297.00	16,465.68
	1.7	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	sqm	150.65	235.00	35,402.75
	1.8	Beams, lintels, cantilevers & walls	sqm	112.2	202.00	22,664.40
5	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	17.15	2659.00	45,601.85
6	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:				
	2.1	Thermo-Mechanically treated bars FE 415	kg	4530	54.50	246,885.00
7	7.5	Brick work with modular fly-ash lime bricks (FaLG Bricks) conforming to IS:12894-2002 of class designation 4.0 in foundation and plinth in:				
	5.4	Cement Mortar 1:6 (1 cement : 6 coarse sand)	cum	62.41	3263.00	203,643.83
8	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:				
	5.4	Cement Mortar 1:6 (1 cement : 6 coarse sand)	cum	48	121.00	5,808.00
9	11.1	Providing and making 6mm thick cement plaster of mix:				
	1.2	In Cement mortar 1:4 (1 cement : 4 fine sand)	sqm	133.65	87.00	11,627.55
10	11.2	Providing and making 12mm thick cement plaster of mix:				
	2.4	In Cement Mortar 1:6 (1 cement : 6 fine sand)	sqm	214.2	91.50	19,599.30
11	11.3	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix:				

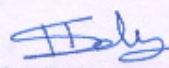
REF	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
3.4	In Cement Mortar 1:6 (1 cement : 6 fine sand)	sqm	229.08	107.00	24,511.56
2 12.13	Providing and laying vitrified floor tiles with double charge/ multi charge printing with water absorption less than 0.5% and conforming to IS : 15622 of approved make in all 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.				
3.1	Size 600x600mm	sqm	117.75	1151.00	135,530.25
13 14.13	Providing and applying 2mm thick ready mix exterior grade approved make putty (like Birla wall care, Alltek Superfine W/R of (NCL), Asian, ICI, Nerolac, J.K. wall putty) on walls to make the surface smooth and even.	sqm	910.4	94.50	86,032.80
14 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	38.4	646.00	24,806.40
15 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.				
0.2	Size above 300x300mm	sqm	16.2	905.00	14,661.00
16 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	50	65.00	3,250.00
17 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	49.82	371.00	18,483.22
18 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.				
7.1	SS Grade 204	kg	500	467.00	233,500.00
19 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	300.00	68.00	20,400.00
20 9.11	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.	sqm	8.40	3330.00	27,972.00
21 14.9	Distemping with acrylic washable distemper to give an even shade.				
9.1	On new work (Two or more coats)	sqm	430.00	38.00	16,340.00

REF	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
2 14.10	Wall painting with acrylic premium emulsion (plastic) paint of required shade to give an even shade.				
0.1	On new work (two or more coats)	sqm	500.00	44.50	22,250.00
3 14.22	Painting on new work (two or more coats) to give an even shade with:				
2.2	Premium synthetic enamel paint	sqm	49.92	47.00	2,346.24
4 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.				
1.4	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40mm nominal size).	cum	10.52	3552.00	37,367.04
25 1.19	Providing filling and compacting local earth (from approved source pit) in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.	cum	42.07	242.00	10,180.94
26 9.13	Providing and fixing steel door/ window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer.	kg	200	75.00	15,000.00
27 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		121.00	
28 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:				
5.1	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)	sqm	450	56.00	25,200.00
29 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 walls and floors wherever required :				
1.1	White Long pattern W.C. pan of size 580 mm	each	1.00	2459.00	2,459.00
30 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 :				
4.1	White pedestal type	each	1.00	2882.00	2,882.00
31 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 :				
7.1	White Size 550x450 mm	each	2.00	1430.00	2,860.00
32 19.5	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, 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 complete as per direction of Engineer in Charge. CONCEALED WORK including cutting chases and making good the walls etc.,				
5.1	15 mm nominal outer dia .Pipes.	metre	30.00	133.00	3,990.00

REF	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
5.2	20 mm nominal outer dia .Pipes.	metre	18.00	167.00	3,006.00
5.3	25 mm nominal outer dia .Pipes.	metre	25.00	213.00	5,325.00
3 19.6	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings. This included jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. EXTERNAL WORK				
6.2	20 mm nominal outer dia pipes	metre	15.00	121.00	1,815.00
4 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:				
4.1	Bib cock (400 grams)	each	6.00	382.00	2,292.00
4.2	Long nose bib cock (500 grams)	each	2.00	455.00	910.00
4.6	Stop cock (concealed) (600 grams)	each	8.00	494.00	3,952.00
35 19.18	Providing and fixing gun metal non- return valve (horizontal type) of approved quality (screwed end) :				
8.1	25 mm nominal bore	each	1.00	413.00	413.00
36 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	lit	1000.00	7.30	7,300.00
37 20.5	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete :				
5.1	100 mm dia. R.C.C. pipe	metre	25.00	309.00	7,725.00
38 20.7	Constructing brick masonry manhole with well burnt modular clay bricks crushing strength not less than 35kg/cm ² in cement mortar 1:4 (1 cement : 4 coarse sand), R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation in cement concrete 1:4:8 mix (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size) inside plastering 12mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) finished with a floating coat of neat cement complete as per standard design :				
7.1	Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) :	Each	2.00	6703.00	13,406.00
39 21.14	Supplying, filling, spreading & leveling stone boulders/ Gravels/ Coarse sand, in recharge pit, in the required layers and thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge. (excavation of pit will be paid separately).				
4.1	Stone boulders of size range 5 cm to 20 cm, in recharge pit	cum	1.72	863.00	1,484.36
4.2	Gravels of size range 5 mm to 10 mm, over the existing layer of boulders	cum	1.72	806.00	1,386.32
4.3	Coarse sand of size range 1.5 mm to 2 mm over existing layer of gravel	cum	0.86	471.00	405.06
40 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:				
11	Hand shower set with flexible extension pipe	each	1.00	754.00	754.00

REF	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
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.				
6.2	110 mm dia pipe.	metre	20.00	267.00	5,340.00
6.3	150 mm dia pipe.	metre	30.00	440.00	13,200.00
2 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.				
1.2	110 mm	each	8.00	154.00	1,232.00
1.3	150 mm	each	8.00	273.00	2,184.00
7.2	Double "Y" with or without door				
2.2	110 mm	each	5.00	224.00	1,120.00
7.3	Vent cover				
3.2	110 mm	each	1.00	44.00	44.00
43 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.				
8.2	110 mm	each	30.00	61.00	1,830.00
44 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	30.00	97.50	2,925.00
45 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				
5.2	Pigment Coloured (rubber mould) precast interlock concrete blocks	sqm	660.00	632.00	417,120.00

As per Estimate Amount Rs. 2,065,700.83
Extra for Internal Electrification Add Above 9.9 % 204,504.38
Grand Total Rs. 2,270,205.21
Say Rs. 2270000


 Sub Engineer
 Nagar Palik Nigam
 Korba(C.G.)


 Asst. Engineer
 Nagar palik Nigam
 korba(C.G.)

Excutive. Engineer
 Nagar palik Nigam
 korba(C.G.)