

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

फा.क./निर्माण /2018/202

सिस्टम टेन्डर नं. 49768
ई-निविदा आमंत्रण सूचना

कोरबा, दिनांक 18/02/2019

लोक निर्माण विभाग से एकीकृत पंजीयन प्रणाली अंतर्गत सक्षम श्रेणी में पंजीकृत ठेकेदारों से निम्नलिखित कार्यों हेतु प्रमुख अभियन्ता लोक निर्माण विभाग, रायपुर द्वारा (भवन) दिनांक 01.01.2015 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 में	धरोहर राशि रु में	कार्यावधि	ठेकेदार का वर्ग	निविदा खुलने की अंतिम तिथि
1	वार्ड क 44 अंतर्गत डॉ. भंवर सिंह पोर्ते स्कूल में बाउंड्रीवाल एवं कक्ष का निर्माण कार्य।	588000.00	4500/-	03 माह	वर्ग डी एवं प्रवर श्रेणी	15.03.2019 से

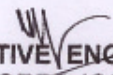
शर्तों:-

- 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।
- 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।
- इच्छुक ठेकेदारों को उचित वर्ग में पंजीयन की प्रमाणित प्रतिलिपि यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र (पार्टनरशीप 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 स्कैन कापी ऑन लाईन सिस्टम पर अपलोड करना अनिवार्य होगा।
- 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।
- जिन निविदाकारों द्वारा कर्मचारी भविष्य निधि संगठन एवं कर्मचारी राज्य बीमा निगम, रायपुर से पंजीयन कराकर कोड प्राप्त कर लिया हो वे निविदाकार ही निविदा हेतु पात्र होंगे।
- निविदाकार को प्रत्येक निविदा में पंजीयन क्षमता के अंतर्गत वर्तमान में नगर निगम या अन्य विभागों में उनके द्वारा किये जा रहे कार्यों का विवरण राशि सहित मूलप्रति में वैध शपथपत्र देना अनिवार्य होगा।
- निविदा में भाग लेने वाले ठेकेदारों को छ.ग. भवन और अन्य सन्निर्माण कर्मकार (नियोजन एवं सेवा शर्तों का विनियमन) अधिनियम 1996 एवं तद्अंतर्गत निर्धारित नियमों के तहत पंजीयन कराना आवश्यक होगा तथा निर्माण लागत का 1 प्रतिशत उपकर के रूप में प्रत्येक देयक से कटौती की जावेगी।
- ईट से संबंधित निर्माण कार्यों में फ्लाइ ईश ब्रिक का उपयोग किया जाना अनिवार्य होगा।
- प्रयुक्त लोहा का बिल एवं टेस्ट रिपोर्ट तथा प्रयुक्त सीमेंट का बिल संलग्न करना अनिवार्य होगा।
- 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।
- निविदा अहस्तांतरणीय होगा एवं सशर्त निविदाओं पर विचार नहीं किया जावेगा।
- निविदा के संबंध में किसी प्रकार की विवाद होने की स्थिति में आयुक्त का निर्णय अंतिम एवं सर्वमान्य होगा।
- निविदा स्वीकृत करने अथवा अस्वीकृत करने अथवा निरस्त करने का अधिकार नगर पालिक निगम के पास सुरक्षित रहेगा।
- 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		18.02.19	18.00	18.02.19	18.00	Release Tender
2		Bid Submission	18.02.19	18.00	14.03.19	17.30	
3	Tender Open		15.03.19	10.30	--	--	


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

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

ABSTRACT

Name of Work : **Construction of Boundary wall and Room near Bhanwar Singh Portey School Ward no. 44**

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	36.85	185.00	10,517.25
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.	cum	17.00	65.00	1,105.00
3	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	8.29	371.00	3,075.59
4	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	15.00	242.00	3,630.00
5	1.25	Diluting chemical emulsion (chlorpyrifos/ lindane) in water as per manufacturers recommendation and injecting for pre-constructional curative cum preventive anti-termite treatment (Five year service guarantee bond to be signed by contractor)				
	25.1	Surface treatment by spreading emulsion under floor, over the plinth area before laying base concrete @ 5 litres / sqm	sqm	30.00	27.50	825.00
6	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	29.7	139.00	4,128.30
	1.5	Columns, Pillars, Piers and likes- rectangular or square in shape	sqm	73.04	297.00	21,692.88
	1.7	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	sqm	27.09	235.00	6,366.15
	1.8	Beams, lintels, cantilevers & walls	sqm	30.5	202.00	6,161.00
	1.13	Weather shade, chhajja, Cornices and mouldings	sqm	2.16	294.00	635.04
7	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.				
	1.3	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).	cum	9.55	2970.00	28,363.50
8	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	26.04	4163.00	108,404.52

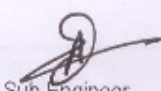
REF	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
3.4	Extra for laying PCC/RCC of any grade in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:	cum	12.50	97.50	1,218.75
10	3.12 Providing and placing in position reinforcement for R.C.C. work including 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	1862.00	54.50	101,479.00
11	3.14 Providing and mixing water proofing material in PCC/ RCC work in the proportion recommended by the manufacturer.	kg		43.50	
12	3.16 Making 50mm thick plinth protection of plain cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded crushed stone aggregate 20mm nominal size) over 75mm bed of dry brick ballast 40mm nominal size well rammed and consolidated and grouted with sand including finishing the top smooth.	sqm	1.95	273.00	532.35
13	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:				
5.3	Cement Mortar 1:5 (1 cement : 5 coarse sand)	cum	30.12	3350.00	100,902.00
14	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	19.00	121.00	2,299.00
15	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.				
6.1	In stringers, treads, landings etc. of stair cases including use of chequered plate wherever required, all complete.	Kg	525.00	70.00	36,750.00
16	11.1 Providing and making 6mm thick cement plaster of mix:				
1.2	In Cement mortar 1:4 (1 cement : 4 fine sand)	sqm	35.00	87.00	3,045.00
17	11.2 Providing and making 12mm thick cement plaster of mix:				
2.3	In Cement Mortar 1:5 (1 cement : 5 fine sand)	sqm	128.50	96.50	12,400.25
18	11.3 Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix:				
3.4	In Cement Mortar 1:6 (1 cement : 6 fine sand)	sqm	128.50	107.00	13,749.50
19	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	19.00	646.00	12,274.00
20	12.11 Providing and laying porcelain floor tiles of size 600x600mm with water absorption's less than 0.5% and conforming to IS : 15622 of approved make , 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.	sqm	30.00	710.00	21,300.00
21	14.10 Wall painting with acrylic premium emulsion (plastic) paint of required shade to give an even shade.				
10.1	On new work (two or more coats)	sqm	291.00	44.50	12,949.50
22	14.43 Providing and applying 2mm thick ready mix exterior grade approved make putty (like Bima 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	291.00	44.50	27,499.50

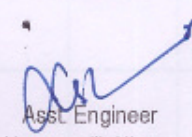
REF	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
14.14	Finishing walls with water proofing cement paint of required shade to give an even shade.				
14.1	On new work (Two or more coats applied @ 3.84 kg/10 sqm)	sqm	146.00	41.00	5,986.00
24	14.22	Painting on new work (two or more coats) to give an even shade with:			
22.1	Satin synthetic enamel paint	sqm	19.50	55.00	1,072.50
25	18.2	Providing and fixing vitreous china water closet squatting pan (Indian type) including cutting and making good the walls and floors wherever required:			
2.3	White Orissa pattern W.C. pan of size 580x440 mm	each	1.00	1440.00	1,440.00
26	18.8	Providing and fixing vitreous china 10 litre (full flush) capacity controlled flush low level cistern with all fittings complete.			
8.1	White	each	1.00	1334.00	1,334.00
27	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:			
13.3	Wall corner type urinal of sizes 340x410x265mm	each	1.00	1659.00	1,659.00
28	18.14	Providing and fixing white vitreous china urinal basin as per IS : 2556 complete:			
14.1	Flat back half stall urinal of size 460x380x250mm	each	1.00	1183.00	1,183.00
29	19.4	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 testing of joints complete as per direction of Engineer in Charge. INTERNAL WORK - EXPOSED ON WALL			
4.1	15 mm nominal outer dia .Pipes.	metre	15.00	110.00	1,650.00
4.2	20 mm nominal outer dia .Pipes.	metre	9.00	151.00	1,359.00
30	19.8	Providing and fixing concealed in wall G.I. pipes medium class complete with G.I. fittings and clamps, including painting with anti corrosive bitumastic paint, cutting chases, making good the walls etc. and testing of joints complete:			
8.1	15 mm dia nominal bore	metre	9.00	188.00	1,692.00
31	19.10	Making connection of G.I. distribution branch in G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete: (dia of main line to be measured)			
32	19.11	Providing and fixing G.I. Union in G.I. pipe (New work) including cutting and threading the pipe and making long screws etc. complete:			
11.1	15 mm nominal bore	each	4.00	85.00	340.00
11.2	20 mm nominal bore	each	4.00	98.00	392.00
33	19.12	Providing and fixing G.I. Union in existing G.I. pipe line, cutting and threading the pipe and making long screws including excavation, refilling the earth or cutting of wall and making good the same complete wherever required :			
12.1	15 mm nominal bore.	each	2.00	186.00	372.00
12.2	20 mm nominal bore.	each	2.00	199.00	398.00
34	19.13	Providing and fixing 15 mm nominal bore Brass bib/stop cock of approved quality:			
13.1	Bib cock (250 grams)	each	2.00	185.00	370.00
13.2	Bib cock (350 grams)	each	2.00	237.00	474.00
20	CP brass water jet to be fixed in seat cover of WC with flexible	set	2.00	577.00	1,154.00

REF	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	connection pipe				
35	19.15 Providing and fixing stainless steel drain jali of approved make/quality.	each	2.00	51.00	102.00
36	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	1.00	436.00	436.00
37	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	1.00	6703.00	6,703.00
38	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	liter	500.00	7.2	3,600.00
39	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.				
	1.5 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	cum	1.72	4073.00	7,005.56

As per Estimate Amount Rs. 587836.14

Say - 588000.00


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


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

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