

<div> <div>Validate</div> <div>Print</div> <div>Help</div> </div> <div>Percentage BoQ</div>						
Tender Inviting Authority: Staff Officer(Civil), Kuju Area						
Name of Work : Making Watch Tower and Toilet with water supply facility at Topa Magazine under Topa Project of Kuju Area.						
.	Category of Services (To Be Selected by Department)	Category of Bidder(To Be Selected by Bidder)	To Be Entered by Department			
ITC Not Available	Works Contract	Bidder's Status (Mandatory)	Rate of GST (in %)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)	
Name of the Bidder/ Bidding Firm / Company :		Select	18.00	0.00	0.00	
<div>PRICE SCHEDULE</div> <div>(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)</div>						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
0	Item Description/ Heading					
1	(PART-A) Watch Tower : Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	8.32	CUM	213.13	1773.24	INR One Thousand Seven Hundred & Seventy Three and Paise Twenty Four Only
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	1.00	CUM	5150.13	5150.13	INR Five Thousand One Hundred & Fifty and Paise Thirteen Only
3	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	2.40	CUM	7170.30	17208.72	INR Seventeen Thousand Two Hundred & Eight and Paise Seventy Two Only
4	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.Thermo-Mechanically Treated bars	215.74	KG	94.87	20467.25	INR Twenty Thousand Four Hundred & Sixty Seven and Paise Twenty Five Only

5	Centering and shuttering including strutting, propping etc. and removal of form for : fdn	11.90	SQM	468.87	5579.55	INR Five Thousand Five Hundred & Seventy Nine and Paise Fifty Five Only
6	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	3345.36	KG	97.21	325202.45	INR Three Lakh Twenty Five Thousand Two Hundred & Two and Paise Forty Five Only
7	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	2.78	CUM	173.71	482.91	INR Four Hundred & Eighty Two and Paise Ninety One Only
8	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	178.60	SQM	111.36	19888.90	INR Nineteen Thousand Eight Hundred & Eighty Eight and Paise Ninety Only
9	(PART-B) Toilet with water supply facility: Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	11.14	CUM	213.13	2374.27	INR Two Thousand Three Hundred & Seventy Four and Paise Twenty Seven Only
10	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	2.83	CUM	5150.13	14574.87	INR Fourteen Thousand Five Hundred & Seventy Four and Paise Eighty Seven Only
11	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size).	3.92	CUM	9193.34	36037.89	INR Thirty Six Thousand & Thirty Seven and Paise Eighty Nine Only
12	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars	313.92	KG	94.87	29781.59	INR Twenty Nine Thousand Seven Hundred & Eighty One and Paise Fifty Nine Only
13	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams, plinth beams, girders, bressumers and cantilevers	7.29	SQM	468.87	3418.06	INR Three Thousand Four Hundred & Eighteen and Paise Six Only
14	Centering and shuttering including strutting, propping etc. roof	19.58	SQM	588.39	11520.68	INR Eleven Thousand Five Hundred & Twenty and Paise Sixty Eight Only
15	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5.0 in foundation and plinth in : Cement mortar 1:6 (1 cement : 6 coarse sand)	8.36	CUM	4888.88	40871.04	INR Forty Thousand Eight Hundred & Seventy One and Paise Four Only
16	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5.0 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:6 (1 cement : 6 coarse sand)	11.05	CUM	6054.04	66897.14	INR Sixty Six Thousand Eight Hundred & Ninety Seven and Paise Fourteen Only
17	12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand)	158.16	SQM	214.18	33874.71	INR Thirty Three Thousand Eight Hundred & Seventy Four and Paise Seventy One Only
18	12 mm cement plaster finished with a floating coat of neat cement : 1:4 (1 cement : 4 fine sand)	41.01	SQM	283.12	11610.75	INR Eleven Thousand Six Hundred & Ten and Paise Seventy Five Only

19	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	102.70	KG	97.21	9983.47	INR Nine Thousand Nine Hundred & Eighty Three and Paise Forty Seven Only
20	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners,all necessary fittings complete, including applying a priming coat of approved steel primer.10.5.2 Using flats 30x6mm for diagonal braces and central cross piece	5.66	SQM	4100.46	23208.60	INR Twenty Three Thousand Two Hundred & Eight and Paise Sixty Only
21	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding	4.32	KG	147.35	636.55	INR Six Hundred & Thirty Six and Paise Fifty Five Only
22	Filling available excavated earth (excluding rock) in trenches, plinth,sides of foundations etc. in layers not exceeding 20cm in depth,consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	4.90	CUM	173.71	851.18	INR Eight Hundred & Fifty One and Paise Eighteen Only
23	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 11.3.1 40 mm thick with 20 mm nominal size stone aggregate	12.96	SQM	451.45	5850.79	INR Five Thousand Eight Hundred & Fifty and Paise Seventy Nine Only
24	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	14.54	SQM	111.36	1619.17	INR One Thousand Six Hundred & Nineteen and Paise Seventeen Only
25	Colour washing such as green, blue or buff to give an even shade : New work (two or more coats) with a base coat of white washing with lime	158.16	SQM	27.81	4398.43	INR Four Thousand Three Hundred & Ninety Eight and Paise Forty Three Only
26	Making plinth protection 50 mm thick of cement concrete 1:3:6 (1 cement: 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including finishing the top smooth.	7.05	SQM	584.65	4121.78	INR Four Thousand One Hundred & Twenty One and Paise Seventy Eight Only
27	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.	2000.00	Ltr	9.15	18300.00	INR Eighteen Thousand Three Hundred Only
28	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes 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 18.9.3 25 mm nominal outer dia Pipes	50.00	Mtr	318.07	15903.50	INR Fifteen Thousand Nine Hundred & Three and Paise Fifty Only

29	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:17.1.1 White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	2.00	EA	4651.81	9303.62	INR Nine Thousand Three Hundred & Three and Paise Sixty Two Only
30	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 18.49.1 15 mm nominal bore	4.00	EA	551.17	2204.68	INR Two Thousand Two Hundred & Four and Paise Sixty Eight Only
31	Providing and fixing PTMT stop cock of approved quality and colour.18.55.1 15 mm nominal bore, 86 mm long, weighing not less than 88 gms	2.00	EA	77.82	155.64	INR One Hundred & Fifty Five and Paise Sixty Four Only
32	Making a 20 user septic tank	1.00	EA	49778.32	49778.32	INR Forty Nine Thousand Seven Hundred & Seventy Eight and Paise Thirty Two Only
33	Making soak pit 2.5 m diameter 3.0 metre deep with 45 x 45 cm dry brick honey comb shaft with bricks and S.W. drain pipe 100 mm diameter, 1.8 m long complete as per standard design.19.32.1 With common burnt clay F.P.S. (non modular) bricks of class designation 5.0	1.00	EA	29071.15	29071.15	INR Twenty Nine Thousand & Seventy One and Paise Fifteen Only
34	Cost of drilling 200 mm x 165 mm x 125 meter deep bore well in all kinds of sol and rock in rural area for installation of Pump set with Hydraulic DTH Rig machine, all complete including supplying all materials, tools, drilling rig, Air compressor and equipments, as well as fuel, lubricants and cost of transportation of Rig machine and ohter vehicles upto to the site. 0 to 50 mtr.	50.00	MTR	813.05	40652.50	INR Forty Thousand Six Hundred & Fifty Two and Paise Fifty Only
35	Cost of drilling 200 mm x 165 mm x 125 meter deep bore well in all kinds of sol and rock in rural area for installation of Pump set with Hydraulic DTH Rig machine, all complete including supplying all materials, tools, drilling rig, Air compressor and equipments, as well as fuel, lubricants and cost of transportation of Rig machine and ohter vehicles upto to the site :51.00 to 125 Mtr.	75.00	MTR	842.09	63156.75	INR Sixty Three Thousand One Hundred & Fifty Six and Paise Seventy Five Only
36	Cost of drilling 200 mm x 165 mm x 125 meter deep bore well in all kinds of sol and rock in rural area for installation of Pump set with Hydraulic DTH Rig machine, all complete including supplying all materials, tools, drilling rig, Air compressor and equipments, as well as fuel, lubricants and cost of transportation of Rig machine and ohter vehicles upto to the site: 126 to 250.00 Mtr.	110.00	MTR	842.09	92629.90	INR Ninety Two Thousand Six Hundred & Twenty Nine and Paise Ninety Only
37	Supplying all tools, tackles & lowering of 200mm dia MS ERW casing pipe of 6mm wall thickness including welding charges, cost of pipe etc including all taxes, VAT, Excises duty, freight charges with inspection charges etc as applicable, etc. all complete job.	20.00	MTR	1591.26	31825.20	INR Thirty One Thousand Eight Hundred & Twenty Five and Paise Twenty Only
38	Supplying all materials, labours, tools and equipments for fitting & fixing 200mm dia MS cap over casing pipe complete job.	1.00	JOB	1161.50	1161.50	INR One Thousand One Hundred & Sixty One and Paise Fifty Only
39	Providing G.I Column pipe 50 mm dia nominal bore.	100.00	MTR	358.86	35886.00	INR Thirty Five Thousand Eight Hundred & Eighty Six Only

40	Providing and fixing MS clamp of required dia to the top of casing/ housing pipe of tubewell as per IS: 2800 (Part I), including necessary bolts and nuts if required size complete . 200mm clamp	1.00	NOS	1793.12	1793.12	INR One Thousand Seven Hundred & Ninety Three and Paise Twelve Only
41	Providing 50 mm dia GI flange	40.00	NOS	559.00	22360.00	INR Twenty Two Thousand Three Hundred & Sixty Only
42	Providing and fixing non return valve 50 mm dia Horizontal	1.00	NOS	4705.25	4705.25	INR Four Thousand Seven Hundred & Five and Paise Twenty Five Only
43	Labour charge for lowering of 110 mtr GI pipe submersible pump with motor, cable, adopetr etc. with testing of electric line, electrician, helper etc. all completed jo (Analysed rate)	1.00	JOB	2608.73	2608.73	INR Two Thousand Six Hundred & Eight and Paise Seventy Three Only
44	Supplying 100 mm dia submersible pump 3 HP (KSB KORA 4C 19 G) set conforming to IS 8043 and motor conforming to IS 9263. Pump shall be suitable for various delivery head and discharge with stainless steel pump shaft and impeller .The pump set shall be suitable for direct coupling. Pump shall have suitable outlet as per manufacture design. Anti thrust stream lined , 3 metre submersible copper conductor cable in single/double run shall be provided with each pump .Submersible pump 100 mm dia up to 8 stages 3 HP(KSB KORA 4C 19 G)	1.00	EACH	30152.54	30152.54	INR Thirty Thousand One Hundred & Fifty Two and Paise Fifty Four Only
45	Control panel suitable for 3 HP pump ISI marked approved make.	1.00	EACH	5226.75	5226.75	INR Five Thousand Two Hundred & Twenty Six and Paise Seventy Five Only
46	03 Core PVC insulated, PVC sheathed coper conductor flat submersible cable. Supplying flat flexible submersible cable with, copper conductor, PVC insulated, and PVC sheathed 3 core 4 sq. mm. CB 1-3.	120.00	Mtr	267.15	32058.00	INR Thirty Two Thousand & Fifty Seven and Paise One Hundred Only
47	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
Total in Figures					1186317.28	INR Eleven Lakh Eighty Six Thousand Three Hundred & Seventeen and Paise Twenty Eight Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				