

Name of work: Balance work in Construction of RURAL SELF EMPLOYEMENT TRAINING INSTITUTE (RSETI)Building for PNB-CRDT at Kullu, Himachal Pradesh (at Risk & Cost)

SCHEDULE OF QUANTITIES (SANITARY/ PLUMBING)									
As per BOQ									
Item No.	D.S.R 2014 / M.R.	DESCRIPTION OF ITEM		Total Qty as per BOQ (M/s SKP Buildcon Pvt. Ltd. or approved erlier	UNIT	RATE	Qty Executed by M/s SKP Buildcon Pvt. Ltd.	Balance Qty to be Executed	Amount
1	17.3	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I.brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :							
		17.3.1	W.C. pan with ISI marked white solid plastic seat and lid	21.00	Each	817.77		21.00	17,173.17
2	17.7	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:						-	-
		17.7.1	White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	22.00	Each	2,401.08		22.00	52,823.76
3	17.10	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :						-	-
		17.10.1	Kitchen Sink with Drain Board						-
		17.10.1.1	510 x1040 mm bowl depth 250 mm	3.00	each	7,263.71		3.00	21,791.13
4	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.						-	-
		17.28.2	Flexible pipe					-	-
		17.28.2.1	32mm	25.00	Each	76.68		25.00	1,917.00
5	17.4	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required:						-	-
		17.4.1	One urinal basin with 5 litre white P.V.C. automatic flushing cistern	4.00	Each	3,425.88		4.00	13,703.52
6	17.31	Providing and fixing mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.		22.00	Each	817.77		22.00	17,990.94
7	17.34	Providing and fixing toilet paper holder						-	-
		17.34.1	C.P. brass	4.00	Each	428.38		4.00	1,713.52
8	17.35	Providing and Fixing soil, waste and vent pipes						-	-
		17.35.1	100 mm dia					-	-
		17.35.1.2	Centrifugally cast (spun) iron socketed pipe as per IS: 3989	393.00	M	945.28		393.00	371,495.04
		17.35.2	75 mm dia					-	-

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		17.35.2.2	Centrifugally cast (spun) iron socketed pipe as per IS: 3989	111.00	M	815.04		111.00	90,469.44
9	17.70	Providing and fixing PTMT Bottle Trap for Wash basin and sink.						-	-
		17.70.2	Bottle trap 38 mm single piece moulded with height of 270 mm, effective length of tail pipe 260 mm from the centre of the waste coupling, 77 mm breadth with 25 mm minimum water seal, weighing not less than 263 gms	25.00	Each	533.69		25.00	13,342.25
10	17.72	Providing and fixing PTMT towel ring trapezoidal shape 215 mm long, 200 mm wide with minimum distances of 37 mm from wall face with concealed fittings arrangement of approved quality and colour, weighing not less than 88 gms.		5.00	Each	225.055		5.00	1,125.28
11	17.73	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour.							-
		17.73.2	600 mm long towel rail with total length of 645 mm, 78 mm wide and effective height of 88 mm, weighing not less than 190 gms	22.00	Each	557.75		22.00	12,270.50
12	17.60	Providing and Fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the floor and walls						-	-
		17.60.2	100mm inlet and 75 mm outlet					-	-
		17.60.2.1	Sand cast iron S&S as per IS - 3989	68.00	Each	1,051.53		68.00	71,504.04
13	17.65	Painting sand cast iron/centrifugally cast (spun) iron soil, waste vent pipes and fittings with paint of any colour such as chocolate grey or buff etc. over a coat of primer (of approved quality) for new work.						-	-
		17.65.1	a) 100mm dia meter pipe	393.00	M	39.81		393.00	15,645.33
		17.65.2	b) 75mm dia meter pipe	111.00	M	30.38		111.00	3,372.18
14	17.37	Providing and fixing MS holder-bat clamps of approved design to Sand Cast iron/cast iron (spun) pipe embedded in and including cement concrete blocks 10x10x10 cm of 1:2:4 mix (1 cement: 2 coarse sand : 4 graded stone aggregate 20mm nominal size) including cost of cutting holes and making good the walls etc.						-	-
		17.37.1	For 100mm dia pipe	40.00	Each	157.49		40.00	6,299.60
		17.37.2	For 75mm dia pipe	4.00	Each	155.12		4.00	620.48
15	17.38	Providing and fixing bend of required degree with access door insertion rubber washer 3mm thick bolts and nuts complete						-	-
		17.38.1	100mm					-	-
		17.38.1.2	Sand Cast iron S&S as per IS-3989	24.00	Each	397.27		24.00	9,534.48
		17.38.2	75mm					-	-
		17.38.2.2	Sand Cast iron S&S as per IS-3989	12.00	Each	328.05		12.00	3,936.60
16	17.39	Providing and fixing plain bend of required degree						-	-
		17.39.1	100mm					-	-
		17.39.1.2	Sand Cast iron S&S as per IS-3989	12.00	Each	345.82		12.00	4,149.84
		17.39.2	75mm					-	-
		17.39.2.2	Sand Cast iron S&S as per IS-3989	6.00	Each	256.26		6.00	1,537.56
17	17.40	Providing and fixing heal rest sanitary bend						-	-

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		17.40.1	100mm					-	-
		17.40.1.2	Sand Cast iron S&S as per IS-3989	20.00	Each	382.90		20.00	7,658.00
18	17.43	Providing and fixing single equal plain junction of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.						-	-
		17.43.1	100x100x100 mm					-	-
		17.43.1.2	Sand cast iron S&S as per IS - 3989	20.00	Each	642.51		20.00	12,850.20
19	17.56	Providing and fixing terminal guard						-	-
		17.56.1	100mm					-	-
		17.56.1.2	Sand Cast iron S&S as per IS-3989	24.00	Each	447.54		24.00	10,740.96
20	17.57	Providing and fixing collars						-	-
		17.57.1	100mm					-	-
		17.57.1.2	Sand Cast iron S&S as per IS-3989	20.00	Each	327.90		20.00	6,558.00
21	17.58	Providing lead caulked joints to sand cast iron/centrifugally cast (spun) iron pipes & fittings of dia						-	-
		17.58.1	a) 100mm	242.00	Each	251.06		242.00	60,757.12
								-	-
		17.58.2	b) 75mm	50.00	Each	211.46		50.00	10,573.00
22	17.59	Providing and fixing MS stays and clamps for sand cast iron/ centrifugally cast (spun) iron pipes of diameter.						-	-
		17.59.1	100mm	20.00	Each	70.66		20.00	1,413.20
23	18.49	Providing and fixing C.P. brass bib cock of approved quality to conforming to IS 8931.						-	-
		18.49.1	15 mm nominal bore	21.00	Each	473.29		21.00	9,939.09
24	18.51	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms.						-	-
		18.51.1	15 mm nominal bore	3.00	Each	628.97		3.00	1,886.91
25	18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS : 8931.						-	-
		18.52.1	15 mm nominal bore	25.00	Each	638.34		25.00	15,958.50
26	18.53	Providing and fixing C.P. brass angle valve for basin mixer and gyser points of approved quality conforming to IS : 8931						-	-
		18.53.1	15 mm nominal bore	25.00	Each	522.93		25.00	13,073.25
27	18.65	Providing and fixing PTMT soap Dish Holder having length of 138mm, breadth 102mm, height of 75mm with concealed fitting arrangements, weighing not less than 106 gms.		37.00	Each	169.898		37.00	6,286.23
28	17.61	Cutting chases in brick masonry walls for following diameter sand cast iron/centrifugally cast (spun) iron pipes and making good the same with cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 12.5 m nominal size) including necessary plaster and pointing in cement mortar 1:4 (1 cement : 4 coarse sand) :						-	-
		17.61.1	100 mm dia	14.00	M	341.96		14.00	4,787.44
29	18.76	Cutting holes upto 30 X 30 cm in walls including making good the same.						-	-
		18.76.1	With common burnt clay F.P.S. (non modular) bricks	7.00	Each	214.19		7.00	1,499.33
30	18.78	Making chases upto 7.5 X 7.5 cm in walls including making good after housing G.I. pipe etc.		50.00	M	88.27		50.00	4,413.50

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31	18.7	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including 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						-	-
		18.7.3	25mm nominal outer dia pipes	80.00	M	238.239	39.50	40.50	9,648.68
		18.7.4	32mm nominal outer dia pipes	54.00	M	305.60	39.50	14.50	4,431.20
								-	-
32	18.8	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						-	-
		Concealed work including cutting chases and						-	-
		18.8.1	15mm nominal outer dia pipes	108.00	M	278.10	4.86	103.14	28,683.23
								-	-
		18.8.2	20mm nominal outer dia pipes	50.00	M	305.29	20.79	29.21	8,917.52
								-	-
		18.8.3	25mm nominal outer dia pipes	80.00	M	361.84	6.58	73.42	26,566.29
								-	-
33	18.17	Providing and fixing gun metal gate valve with C.I. Wheel of approved quality (screwed end).						-	-
		18.17.2	32 mm dia. nominal bore	14.00	Each	561.55		14.00	7,861.70
34	18.18	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :						-	-
		18.18.3	25 mm nominal bore	2.00	Each	463.45		2.00	926.90
35	18.19	Providing and fixing gun metal non-return valve of approved quality (screwed end).						-	-
		18.19.2	32 mm nominal bore					-	-
		18.19.2.1	Horizontal	8.00	Each	569.90		8.00	4,559.20
36	18.21	Providing and fixing unplasticised PVC connection pipe with brass unions.						-	-
		18.21.1	30 cm length					-	-
		18.21.1.1	15 mm nominal bore	58.00	Each	61.90		58.00	3,590.20
37	18.22	Providing and fixing C.P. brass shower rose with 15mm or 20mm inlet						-	-
		18.22.1	100mm dia	15.00	Each	74.21		15.00	1,113.15
38	18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked indicating the BIS License No. 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		6,000.00	Litre	7.47		6,000.00	44,820.00
	MR	Providing & fixing C.P. brass shower assembly consisting of wall mixer (Jaquar model no. CON-281KN), with wall flanges		15.00	Each	721.00		15.00	10,815.00
39	2.10	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m :						-	-

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		2.10.1	All kinds of soil					-	-
		2.10.1.2	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia.	300.00	M	214.55	390.00		-
40	19.4	Providing and fixing square-mouth S.W. gully trap grade 'A' complete with C.I. Grating brick masonry chamber with water tight C.I. Cover with frame of 300 X 300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design :						-	-
		19.4.1	100 X 100 mm size P type					-	-
		19.4.1.2	With Sewer bricks conforming to IS : 4885	11.00	Each	1,690.95		11.00	18,600.45
41	19.7	Constructing brick masonry manhole 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 concrete 1:4:8 mix (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size) inside plastering 12 mm 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 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :						-	-
		19.7.1	Inside size 90 X 80 cm and 60 cm deep including C.I. cover with frame (light duty) 455 X 610 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)					-	-
		19.7.1.2	With Sewer bricks conforming to IS : 4885	11.00	Each	8,951.99		11.00	98,471.89
		19.7.3	Inside size 120 X 90 cm and 90 cm deep including C.I. cover with frame (medium duty) 500 mm internal diameter, total weight of cover and frame to be not less than 116 kg (weight of cover 58 kg and weight of frame 58 kg)					-	-
		19.7.3.2	With Sewer bricks conforming to IS : 4885	2.00	Each	24,009.36		2.00	48,018.72
42	19.27	Constructing brick masonry road gully chamber 50 X 45 X 60 cm with bricks of class designation 75 in cement mortar 1:4 (1 cement : 4 coarse sand) including 500 X 450 mm precast R.C.C. horizontal grating with frame complete as per standard design :						-	-
		19.27.1	With F.P.S. bricks	5.00	Each	4,076.23		5.00	20,381.15
43	19.32	Making soak pit 2.5 m diameter 3.0 m deep with 45 X 45 cm dry brick honey comb shaft with bricks of class designation 75 and S.W. drain pipe 100 mm diameter, 18 m long complete as per standard design.						-	-
		19.32.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	1.00	Each	18,858.79		1.00	18,858.79

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44	MR	Hydropneumatic system for water supply system with 1 No. Precharged vessel of minimum capacity of 300 Lts(minimum) with interchangeable but rubber membrane connected to outlet header with necessary flanges, gaskets, isolation valves, nuts, bolts etc. complete.-For feeding Domestic water to entire Project. Variable Speed-Location - Near underground domestic water tank with Providing and fixing electronic type level indicator for water tank mounted in panel with level display, alarm when water level is low or high, full range from one level to four level display and manual reset for alarm etc. with electrical wiring conduit supports from wall & ceiling probs and all other accessories complete as required.					-	-
		Capacity 3 LPS each minimum					-	-
		Head 20 Mts.					-	-
		RPM 2800 / 2HP					-	-
		No. of pumps 1	1.00	SET	50,000.00		1.00	50,000.00
45	12.41	Providing and Fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10mm gap for thermal expansion, (i) Single socketed pipes.					-	-
		12.41.2 110 mm diameter	187.50	Metre	238.60	49.00	138.50	33,046.10
46	12.22	Making khurras 45 x 45 cm with average minimum thickness of 5 cm cement concrete 1:2:4 (1 cement: 2 coarse sand : 4 graded stone aggregate of 20mm nominal size) over P.V.C sheet 1 m x 1m x 400 micron, finished with 12 mm plaster cement 1:3 (1 cement: 3 coarse sand) and a coat of neat cement, rounding the edges and making and finishing the outlet complete.	15.00	each	192.25		15.00	2,883.75
47	MR	Constructing RCC rainwater harvesting tank (size3.5m dia and 4.5 m depth) complete with all associated civil works like RCC walls, RCC top slab, foundation concrete, excavation in all kinds of soil, backfilling, disposal of surplus excavated earth complete as per detail drawing and authority	1.00	Each	101,682.00		1.00	101,682.00
48	24.7	Supplying, filling, spreading & leveling coarse sand of size range 1.5 mm to 2 mm in recharge pit, in required thickness over gravel layer, for all leads & lifts, all complete as per direction of Engineer - in-charge.	5.00	Cum	878.18		5.00	4,390.90
49	25.5	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm, in recharge pit, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge.	5.00	Cum	519.27		5.00	2,596.35
50	24.6	Supplying, filling, spreading & leveling gravels of size range 5 mm to 10 mm, in the recharge pit, over the existing layer of boulders, in required thickness, for all leads & lifts, all complete as per direction of Engineer-incharge.	5.00	Cum	937.96		5.00	4,689.80
51	24.8	Gravel packing in tubewell construction in accordance with IS: 4097, including providing gravel fine/ medium/ coarse, in required grading & sizes as per actual requirement, all complete as per direction of Engineerin- charge.	5.00	Cum	1,017.49		5.00	5,087.45

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52	12.42	Providing and Fixing on wall face unplasticised PVC moulded fittings/ accessories for unplasticized Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10mm gap for thermal expansion.						-	-
48		12.42.1	Coupler					-	-
		12.42.1.2	110mm	20.00	Each	142.45		20.00	2,849.00
		12.42.5	Bend 87.5					-	-
		12.42.5.2	110mm bend	20.00	Each	166.396	26.00		-
		12.42.6	Shoe (Plain)					-	-
		12.42.6.2	110mm	20.00	Each	303.95	14.00	6.00	1,823.70
	12.43	Providing and fixing unplasticised PVC pipe clips of approved design to unplasticized PVC rain water pipes by means of 50x50x50 mm 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							-
49		12.43.2	110mm	20.00	Each	194.72	26.00		-
	12.44	Providing and fixing to the inlet mouth of rain water pipe cast iron grating 15 cm diameter and weighing not less than 440 grams		15.00	Each	42.33	14.00	1.00	42.33
50	MR	Supply, Installation. Commissioing and Testing of 500 LPD Evacuated Tube Collector based solar water heating sytem comprising of minimum (28 tubes) of 70mm by 2100mm with GI painted stand and GI Inner Tank complete in all respect with all accessories, pipes with all fittings, insulation where required etc (Make: Honeywell, Tata BP, Racold)		2.00	Each	75,000.00		2.00	150,000.00
51	8.10	Providing and fixing stone slab table rubbed,edges rounded and polished of size 75x50cm deep and 1.8cm thick fixed in urinal partitions by cutting a chase of appropriate width with chase cutter and embedding the stone in the chase with epoxy grout or with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 6 mm nominal size as per direction of engineer in charge and finished smooth						-	-
52		8.10.2	Granite stone of approved shade	1.50	Sqm	3,361.40		1.50	5,042.10
								-	-
	2.6.1	All kinds of soil		18.00	cum	160.268		18.00	2,884.82
53								-	-
	24.1.1.3	Boring/drilling bore well of required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer -in-charge, upto 90 metre depth below ground level.						-	-
54			400 mm dia	90.00	587.00	586.990		90.00	52,829.10
								-	

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	24.2.1.3	Boring/drilling bore well of required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer -in-charge, beyond 90 metre & upto 150 metre depth below ground level.					-	-
55		400 mm dia	60.00	metre	733.77		60.00	44,026.20
							-	-
	24.11.2	Supplying, assembling, lowering and fixing in vertical position in bore well, ERW (Electric Resistance Welded) FE 410 mild steel screwed and socketed/ plain ended casing pipes of required dia, conforming to IS: 4270, of reputed & approved make, including painted with outside surface with two coats of anticorrosive paint of approved brand and manufacture, including required hire & labour charges, fittings & accessories, all complete, for all depths, as per direction of Engineer-in-charge.					-	-
56		150 mm nominal size dia having minimum wall thickness 5.00 mm	22.00	metre	1,461.21		22.00	32,146.62
							-	-
	24.10.2	Supplying, assembling, lowering and fixing in vertical position in bore well, ERW (Electric Resistance Welded) FE 410 plain slotted (having slot of size 1.6/3.2 mm) mild steel threaded and socketed / plain bevel ended pipe (type A) of required dia, conforming to IS: 8110, of reputed and approved make, having wall thickness not less than 5.40 mm, including painted with outside surface with two coats of anticorrosive bitumestic paint of approved brand and manufacture, including hire & labour charges, fittings & accessories, all complete, for all depths, as per direction of Engineer -in-charge.					-	-
57		150 mm nominal size dia	15.00	metre	1,375.46		15.00	20,631.90
							-	-
	24.13.2	Providing and fixing suitable size threaded mild steel cap or spot welded plate to the top of bore well housing/ casing pipe, removable as per requirement, all complete for borewell of:					-	-
58		150 mm dia	1.00	each	201.01		1.00	201.01
							-	-
	24.8	Gravel packing in tubewell construction in accordance with IS: 4097, including providing gravel fine/ medium/ coarse, in required grading & sizes as per actual requirement, all complete as per direction of Engineer-in-charge.	1.70	cum	1,017.49		1.70	1,729.73
59							-	-
	24.5	Supplying, filling, spreading & leveling stone boulders of size range 5 cm to 20 cm, in recharge pit, in the required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge.	10.60	cum	519.27		10.60	5,504.26
60							-	-

As per BOQ									
Item No.	D.S.R 2014 / M.R.	DESCRIPTION OF ITEM		Total Qty as per BOQ (M/s SKP Buildcon Pvt. Ltd. or approved erlier	UNIT	RATE	Qty Executed by M/s SKP Buildcon Pvt. Ltd.	Balance Qty to be Executed	Amount
	24.7	Supplying, filling, spreading & leveling coarse sand of size range 1.5 mm to 2 mm in recharge pit, in required thickness over gravel layer, for all leads & lifts, all complete as per direction of Engineer -in-charge.		10.60	cum	878.18		10.60	9,308.71
61								-	-
	6.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:		35.00	cum	5,066.21		35.00	177,317.35
62								-	-
	5.1	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 level :						-	-
63		5.1.3	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	2.00	cum	5,897.68		2.00	11,795.36
								-	-
	5.3	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 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).		1.06	cum	6,981.55		1.06	7,400.44
64								-	-
	5.9	Centering and shuttering including strutting, propping etc. and removal of form for :						-	-
65		5.9.1	Foundations, footings, bases of columns, etc. for mass concrete	3.60	sqm	202.34		3.60	728.42
65.1								-	-
		5.9.3	Suspended floors, roofs, landings, balconies and access platform	7.00	sqm	413.70		7.00	2,895.90
65.2								-	-
	4.1.9	Cement Concrete Cast in Situ						-	-
66			1:4:8 (1 cement : 4 fine sand : 8 graded stone aggregate 40 mm nominal size)	1.00	cum	4,148.49		1.00	4,148.49
								-	-
	5.22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.						-	-
67		5.22.6	Thermo-Mechanically Treated bars	370.00	kilogram	70.14		370.00	25,951.80
								-	-
	MR	Supplying, installing, testing and commissioning of HDPE underground water storage tank including holes for inlet, outlet, overflow level indicator drain and vent points, manhole cover suitable supporting structure complete.						-	-
68		b) Capacity 5000 Lts.		4.00	Each	46,350.00		4.00	185,400.00
								Total	2,206,108.06