TS Register No: 482/2021-2022
AS Register No:493/2021-2022

CONSTRUCTION OF PARKING YARD, COMPOUND FENCING, SERVICE BLOCK, AMBIENT LIGHTING AND MODULAR KITCHEN AT ECOLODGE PEERMADE

Detailed Estimate

(Dsor year: **2016**,Cost Index Applied for this estimate is **48.71**%)

Sl No	Description	No	L	B	D	CF	Quantity	Remark
	1 FENCING							
1	2.6.1 Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50 m and lift up to 1.5 m, disposed earth to be levelled and neatly dressed.All kinds of soil							
	AROUND ECO LODGE	1	146.000	0.600	0.600		52.560	
		1	79.000	0.600	0.600		28.440	
						Total Quantity	81.000 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	81.000 cum	
						Say 81.000 cum @ Rs 187.30 / cum	**Rs 15171.30**	
2	4.1.6 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)							
	BASE CONCRETE	1	146.000	0.600	0.100		8.760	
		1	79.000	0.600	0.100		4.740	
						Total Quantity	13.500 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	13.500 cum	
						Say 13.500 cum @ Rs 7159.72 / cum	**Rs 96656.22**	
3	7.1.1 Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) up to plinth level with:Cement mortar 1:6 (1 cement : 6 coarse sand)							
		1	146.000	0.500	0.500		36.500	
		1	79.000	0.500	0.500		19.750	

						Total Quantity	56.250 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	56.250 cum	
						Say 56.250 cum @ Rs 5897.62 / cum	**Rs 331741.13**	
4	7.2.1 Random rubble masonry with hard stone in superstructure above plinth level and upto floor five level, including leveling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) at window sills, ceiling level and the like.Cement mortar 1:6 (1 cement : 6 coarse sand)							
	SUPERSTRUCTURE	1	146.000	0.450	0.450		29.565	
		1	79.000	0.450	0.450		15.998	
	DED FOR CC BLOCK	73	0.300	0.300	0.300		-1.971	
		40	0.300	0.300	0.300		-1.080	
						Total Quantity	45.563 cum	
						Total Deducted Quantity	-3.051 cum	
						Net Total Quantity	42.512 cum	
						Say 42.512 cum @ Rs 7130.87 / cum	**Rs 303147.55**	
5	4.1.2 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:1/2:3 (cement : 11/2 coarse sand : 3 graded stone aggregate 20 mm nominal size)							
	CC BLOCK	74	0.450	0.300	0.300		2.997	
		40	0.450	0.300	0.300		1.620	
		101	0.450	0.300	0.300		4.091	
						Total Quantity	8.708 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	8.708 cum	
						Say 8.708 cum @ Rs 8810.55 / cum	**Rs 76722.27**	
6	10.16.1 Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.Hot finished welded type tubes							
	yard	114	2.730			5.1	1587.222	5.1 kg/m
		101	2.730			5.1	1406.223	5.1 kg/m
						Total Quantity	2993.445 kg	
						Total Deducted Quantity	0.000 kg	

						Net Total Quantity	2993.445 kg	
						Say 2993.445 kg @ Rs 134.21 / kg	**Rs 401750.25**	
7	10.2 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.							
	ANGLE SECTION (50X50X8)	2	225.000			5.84	2628.000	
		2	200.000			5.84	2336.000	
						Total Quantity	4964.000 kg	
						Total Deducted Quantity	0.000 kg	
						Net Total Quantity	4964.000 kg	
						Say 4964.000 kg @ Rs 100.60 / kg	**Rs 499378.40**	
8	16.70.2 Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts , bolts and washers as required complete as per the direction of Engineer-in- charge.Made of G.I wire of dia 4 mm. PVC coated to achieve outer dia. not less than 5 mm in required colour and shade							
		1	225.000	1.500			337.500	
		1	200.000	1.500			300.000	
						Total Quantity	637.500 sqm	
						Total Deducted Quantity	0.000 sqm	
						Net Total Quantity	637.500 sqm	
						Say 637.500 sqm @ Rs 884.30 / sqm	**Rs 563741.25**	
Sl No	Description	No	L	B	D	CF	Quantity	Remark
	2 SERVICE BLOCK EL							
1	2.6.1 Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50 m and lift up to 1.5 m, disposed earth to be levelled and neatly dressed.All kinds of soil							
	outer wall	1	38.580	0.500	0.450		8.681	
	inner wall	1	26.510	0.500	0.450		5.965	
	10cm wall	1	18.840	0.500	0.450		4.239	
						Total Quantity	18.885 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	18.885 cum	

					Say 18.885 cum @ Rs 187.30 / cum		**Rs 3537.16**	
2	2.31 Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared							
		1	40.000	30.000			1200.000	
						Total Quantity	1200.000 sqm	
						Total Deducted Quantity	0.000 sqm	
						Net Total Quantity	1200.000 sqm	
					Say 1200.000 sqm @ Rs 10.71 / sqm		**Rs 12852.00**	
3	4.1.6 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)							
		1	38.580	0.500	0.100		1.929	
		1	26.510	0.500	0.100		1.326	
		1	18.840	0.500	0.100		0.943	
	floor	2	2.000	2.000	0.100		0.800	
	linen room	1	4.240	1.730	0.100		0.734	
	elec. room	1	2.020	4.140	0.100		0.837	
	janaitors room	1	1.890	1.760	0.100		0.333	
	staff room	1	2.900	5.080	0.100		1.474	
	ladies rest room	2	1.740	1.220	0.100		0.425	
		1	2.540	1.490	0.100		0.379	
		1	1.650	1.700	0.100		0.281	
	ADA restroom	1	1.570	1.600	0.100		0.252	
	gents restroom	1	1.220	2.020	0.100		0.247	
		1	1.220	2.070	0.100		0.253	
		1	2.440	1.730	0.100		0.423	
		1	1.700	1.650	0.100		0.281	
						Total Quantity	10.917 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	10.917 cum	
					Say 10.917 cum @ Rs 7159.72 / cum		**Rs 78162.66**	
4	7.1.1							

	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) up to plinth level with:Cement mortar 1:6 (1 cement : 6 coarse sand)							
		1	38.580	0.450	0.450		7.813	
		1	26.510	0.450	0.450		5.369	
		1	18.840	0.450	0.450		3.816	
	Total Quantity						16.998 cum	
	Total Deducted Quantity						0.000 cum	
	Net Total Quantity						16.998 cum	
	Say 16.998 cum @ Rs 5897.62 / cum						**Rs 100247.74**	
5	7.2.1 Random rubble masonry with hard stone in superstructure above plinth level and upto floor five level, including leveling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) at window sills, ceiling level and the like.Cement mortar 1:6 (1 cement : 6 coarse sand)							
		1	38.580	0.400	0.400		6.173	
		1	26.510	0.400	0.400		4.242	
		1	18.840	0.400	0.400		3.015	
	Total Quantity						13.430 cum	
	Total Deducted Quantity						0.000 cum	
	Net Total Quantity						13.430 cum	
	Say 13.430 cum @ Rs 7130.87 / cum						**Rs 95767.58**	
6	5.9.5 Centering and shuttering including strutting, etc. and removal of form for:Lintels, beams, plinth beams, girders bressumers and cantilevers							
	belt	2	38.580	0.100			7.716	
		2	26.510	0.100			5.303	
		2	18.840	0.100			3.769	
	Total Quantity						16.788 sqm	
	Total Deducted Quantity						0.000 sqm	
	Net Total Quantity						16.788 sqm	
	Say 16.788 sqm @ Rs 509.93 / sqm						**Rs 8560.70**	
7	5.1.2 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:1:1:5:3 (1 cement 1.5 coarse sand :3 graded stone aggregate 20 mm nominal size							

	belt for wall	1	38.580	0.400	0.100		1.544	
	inner wall	1	26.510	0.400	0.100		1.061	
	10 cm wall	1	18.840	0.400	0.100		0.754	
						Total Quantity	3.359 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	3.359 cum	
						Say 3.359 cum @ Rs 9242.85 / cum	**Rs 31046.73**	
8	5.3 Reinforced cement concrete work in beams, suspended floors, roofs, having slope up to 15^0 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, with1:1.5:3 (1 cement : 1.5 coarse sand (Zone III) : 3 graded stone aggregate 20 mm nominal size).							
	lintel	1	38.580	0.200	0.150		1.158	
						Total Quantity	1.158 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	1.158 cum	
						Say 1.158 cum @ Rs 10990.86 / cum	**Rs 12727.42**	
9	5.5 Reinforced cement concrete work in arches, archribs, domes, vaults, shells, folded plate and roofs having slope more than 15 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(Zone III) : 3 graded stone aggregate 20 mm nominal size)							
	roof at a slop of 20 degree	1	14.500	7.500	0.100		10.875	
						Total Quantity	10.875 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	10.875 cum	
						Say 10.875 cum @ Rs 11438.70 / cum	**Rs 124395.86**	
10	5.22A.6 Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete above plinth level.Thermo - Mechanically Treated bars of grade Fe-500D or more							
	belt	3.357				60.0	201.421	
	lintel	1.157				80.0	92.560	
		21.17				90.0	1905.301	
						Total Quantity	2199.282 kg	
						Total Deducted Quantity	0.000 kg	

						Net Total Quantity	2199.282 kg	
						Say 2199.282 kg @ Rs 84.17 / kg	**Rs 185113.57**	
11	11.41.2 Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4(1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete.Size of Tile 600 x 600 mm.							
	floor	2	2.000	2.000			8.000	
	linen room	1	4.240	1.730			7.336	
	elec. room	1	2.000	4.140			8.280	
	janaitors room	1	1.890	1.760			3.327	
	staff room	1	2.900	5.080			14.732	
	ladies rest room	2	1.740	1.220			4.246	
		1	2.540	1.490			3.785	
		1	1.650	1.700			2.805	
	ADA rest room	1	1.570	1.600			2.513	
	gents rest room	1	1.220	2.020			2.465	
		1	1.220	2.070			2.526	
		1	2.440	1.730			4.222	
		1	1.700	1.650			2.805	
						Total Quantity	67.042 sqm	
						Total Deducted Quantity	0.000 sqm	
						Net Total Quantity	67.042 sqm	
						Say 67.042 sqm @ Rs 1664.66 / sqm	**Rs 111602.14**	
12	50.6.1.1 Solid block masonry using pre cast solid blocks (factory made) of size 40x20x20cm or nearest available size confirming to IS 2185 part 1 of 1979 for foundation and plinth with thickness 20 cm and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete							
	outer wall	1	38.580	3.000	0.200		23.148	
	inner wall	1	26.510	3.000	0.200		15.906	
	10cm wall	1	18.840	3.000	0.100		5.652	
						Total Quantity	44.706 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	44.706 cum	
						Say 44.706 cum @ Rs 5321.21 / cum	**Rs 237890.01**	

13	13.1.1 12 mm cement plaster of mix:1:4 (1 cement : 4 fine sand)							
	outer wall	1	38.580	3.000			115.740	
	inner wall	1	26.510	3.000			79.530	
	10cm wall	1	18.840	3.000			56.520	
	foundation	1	38.180	0.500			19.090	
						Total Quantity	270.880	sqm
						Total Deducted Quantity	0.000	sqm
						Net Total Quantity	270.880	sqm
						Say 270.880 sqm @ Rs 257.19 / sqm	**Rs 69667.63**	
14	13.43.1 Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface:Water thinnable cement primer							
		1	38.580	3.000			115.740	
		1	26.510	3.000			79.530	
		1	18.840	3.000			56.520	
		1	38.180	0.500			19.090	
		1	14.500	7.500			108.750	
						Total Quantity	379.630	sqm
						Total Deducted Quantity	0.000	sqm
						Net Total Quantity	379.630	sqm
						Say 379.630 sqm @ Rs 54.95 / sqm	**Rs 20860.67**	
15	13.84.2 Painting with synthetic enamel paint, having VOC (Volatile Organic Compound) content less than 150 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour.Two coats							
		1	38.580	3.000			115.740	
		1	26.510	3.000			79.530	
		1	18.840	3.000			56.520	
		1	38.580	0.500			19.290	
		1	14.500	7.500			108.750	
						Total Quantity	379.830	sqm
						Total Deducted Quantity	0.000	sqm
						Net Total Quantity	379.830	sqm
						Say 379.830 sqm @ Rs 111.61 / sqm	**Rs 42392.83**	

16	12.48 Providing & fixing on roof pressed clay tile (Mangalore tile) of 20 mm nominal thickness and of approved size and as per approved pattern on steel frame work complete (steel frame work to be paid separately)							
		1	14.500	7.500			108.750	
						Total Quantity	108.750 sqm	
						Total Deducted Quantity	0.000 sqm	
						Net Total Quantity	108.750 sqm	
						Say 108.750 sqm @ Rs 353.93 / sqm	**Rs 38489.89**	
17	12.49 Providing & laying on roof pressed clay tile ridge (Mangalore tile) of 20 mm thickness and of approved pattern on steel frame work complete (steel frame work to be paid separately).							
		1	14.500				14.500	
						Total Quantity	14.500 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	14.500 metre	
						Say 14.500 metre @ Rs 78.00 / metre	**Rs 1131.00**	
18	50.9.1.1 Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately), using good quality Anjili wood /jack wood							
	door	11	5.200	0.150	0.070		0.601	
	window 1	7	2.000	0.150	0.070		0.148	
	window 2	1	4.000	0.015	0.070		0.005	
						Total Quantity	0.754 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	0.754 cum	
						Say 0.754 cum @ Rs 103190.46 / cum	**Rs 77805.61**	
19	9.7.1 Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured), Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick:Second class teak wood							
	d1	4	0.800	2.100			6.721	
	d2	7	1.200	2.100			17.640	
						Total Quantity	24.361 sqm	
						Total Deducted Quantity	0.000 sqm	

						Net Total Quantity	24.361 sqm	
						Say 24.361 sqm @ Rs 3029.30 / sqm	**Rs 73796.78**	
20	9.9.1.1 Providing and fixing glazed shutters for door, windows and clerestory windows using 4 mm thick float glass panes including ISI marked M.S. Pressed butt hinges bright finished of required size with necessary screws.Second class teak wood35 mm thick							
		7	0.500	1.000			3.500	
		1	1.500	1.000			1.500	
						Total Quantity	5.000 sqm	
						Total Deducted Quantity	0.000 sqm	
						Net Total Quantity	5.000 sqm	
						Say 5.000 sqm @ Rs 4549.93 / sqm	**Rs 22749.65**	
21	17.31 Providing and fixing 600x450 mm beveled edge 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.							
		7					7.000	
						Total Quantity	7.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	7.000 each	
						Say 7.000 each @ Rs 1216.37 / each	**Rs 8514.59**	
22	17.35.1.1 Providing and fixing soil, waste and vent pipes:100 mm diaSand cast iron S & S pipe as per IS : 1729							
		7					7.000	
						Total Quantity	7.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	7.000 metre	
						Say 7.000 metre @ Rs 1283.07 / metre	**Rs 8981.49**	
23	17.60.1.1 Providing and fixing trap of self cleansing design with screwed down or hinged grating without vent arm complete, including cost of cutting and making good the walls and floors:100 mm inlet and 100 mm outletSand cast iron S & S as per IS : 3989							
		7					7.000	
						Total Quantity	7.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	7.000 each	
						Say 7.000 each @ Rs 1538.33 / each	**Rs 10768.31**	

24	od29492/2020_2021 Providing and fixing Chlorinated Polyvinyl Chloride (PVC) 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 75 mm nominal inner dia pipes							
		1	30.000				30.000	
						Total Quantity	30.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	30.000 metre	
						Say 30.000 metre @ Rs 572.00 / metre	**Rs 17160.00**	
25	od29493/2020_2021 (observed Data) Providing and fixing CHR O. Head shower(1985 JAGUAR) of approved quality: 							
		4					4.000	
						Total Quantity	4.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	4.000 each	
						Say 4.000 each @ Rs 1301.72 / each	**Rs 5206.88**	
26	od29494/2020_2021 (observed Data) Providing and fixing 477 CHR Shower arm Light of approved quality: 							
		4					4.000	
						Total Quantity	4.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	4.000 each	
						Say 4.000 each @ Rs 604.83 / each	**Rs 2419.32**	
27	od29495/2020_2021 (observed Data) Providing and fixing (UN0002) Universal Angle Cock of approved quality: 							
		4					4.000	
						Total Quantity	4.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	4.000 each	
						Say 4.000 each @ Rs 548.38 / each	**Rs 2193.52**	
28	od29496/2020_2021 (observed Data) Providing and fixing (579 CHR) HEALTH FAUCET of approved quality: 							
		4					4.000	
						Total Quantity	4.000 each	

	Total Deducted Quantity						0.000 each	
	Net Total Quantity						4.000 each	
	Say 4.000 each @ Rs 1821.54 / each						**Rs 7286.16**	
29	od29497/2020_2021 17.33Providing and fixing Corner glass shelf with edges round off supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete.(modified) 							
		7					7.000	
	Total Quantity						7.000 each	
	Total Deducted Quantity						0.000 each	
	Net Total Quantity						7.000 each	
	Say 7.000 each @ Rs 1194.05 / each						**Rs 8358.35**	
30	od29498/2020_2021 18.16Providing and fixing (089 ALD c) stop cock of approved quality: 18.16.1 15 mm nominal bore(modified) 							
		7					7.000	
	Total Quantity						7.000 each	
	Total Deducted Quantity						0.000 each	
	Net Total Quantity						7.000 each	
	Say 7.000 each @ Rs 1011.35 / each						**Rs 7079.45**	
31	od29499/2020_2021 18.65Providing and fixing CP Soap Dish Doible concealed fitting arrangements, weighing not less than 106 gms.(modified) 							
		7					7.000	
	Total Quantity						7.000 each	
	Total Deducted Quantity						0.000 each	
	Net Total Quantity						7.000 each	
	Say 7.000 each @ Rs 304.76 / each						**Rs 2133.32**	
32	od29500/2020_2021 Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931. 18.49.1 15 mm nominal bore 							
		7					7.000	
	Total Quantity						7.000 each	
	Total Deducted Quantity						0.000 each	
	Net Total Quantity						7.000 each	
	Say 7.000 each @ Rs 1543.37 / each						**Rs 10803.59**	

33	od29501/2020_2021 Providing and fixing Towel Rack SS 24" M-Brand of approved quality and 							
		4					4.000	
						Total Quantity	4.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	4.000 each	
						Say 4.000 each @ Rs 2892.01 / each	**Rs 11568.04**	
34	od29502/2020_2021 Providing and fixing Cavier SS towel rad complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality and colour.(modified) 							
		7					7.000	
						Total Quantity	7.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	7.000 each	
						Say 7.000 each @ Rs 1383.22 / each	**Rs 9682.54**	
35	od29503/2020_2021 17.34Providing and fixing toilet paper holder: 17.34.1 C.P. brass(modified) 							
		4					4.000	
						Total Quantity	4.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	4.000 each	
						Say 4.000 each @ Rs 1353.47 / each	**Rs 5413.88**	
36	od29504/2020_2021 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:(modified) 17.7.1White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C. P. brass pillar taps 							
		7					7.000	
						Total Quantity	7.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	7.000 each	
						Say 7.000 each @ Rs 9257.73 / each	**Rs 64804.11**	
37	od29505/2020_2021 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: 17.3.1W.C. pan with ISI marked white solid plastic seat and lid 							
		7					7.000	
						Total Quantity	7.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	7.000 each	
						Say 7.000 each @ Rs 21678.25 / each	**Rs 151747.75**	
38	18.8.2 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 wall etc.20 mm nominal outer dia pipes							
		42					42.000	
						Total Quantity	42.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	42.000 metre	
						Say 42.000 metre @ Rs 423.60 / metre	**Rs 17791.20**	
39	18.8.4 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 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 wall etc.32 mm nominal outer dia pipes							
		1	35.000				35.000	
						Total Quantity	35.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	35.000 metre	
						Say 35.000 metre @ Rs 614.02 / metre	**Rs 21490.70**	
40	18.9.6 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings. This 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 work50 mm nominal outer dia pipes							
		1	30.000				30.000	

						Total Quantity	30.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	30.000 metre	
						Say 30.000 metre @ Rs 720.13 / metre	**Rs 21603.90**	
41	12.41.2 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 10 mm gap for thermal expansion, (i) Single socketed pipes.110 mm diameter							
		1	50.000				50.000	
						Total Quantity	50.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	50.000 metre	
						Say 50.000 metre @ Rs 351.48 / metre	**Rs 17574.00**	
42	12.42.4.2 Providing and fixing on wall face unplasticised- PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansionSingle tee without door110x110x110 mm							
		7					7.000	
						Total Quantity	7.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	7.000 each	
						Say 7.000 each @ Rs 249.24 / each	**Rs 1744.68**	
43	12.42.5.2 Providing and fixing on wall face unplasticised- PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansionBend 87.5⁰110 mm bend							
		11					11.000	
						Total Quantity	11.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	11.000 each	
						Say 11.000 each @ Rs 168.19 / each	**Rs 1850.09**	
44	11.46.2 Providing and laying Vitrified tiles indifferent sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete.Size of Tile 600x600 mm							
	Wash room	1	6.000	2.500			15.000	

		2	2.000	2.500			10.000	
						Total Quantity	25.000 sqm	
						Total Deducted Quantity	0.000 sqm	
						Net Total Quantity	25.000 sqm	
						Say 25.000 sqm @ Rs 1688.16 / sqm	**Rs 42204.00**	
Sl No	Description	No	L	B	D	CF	Quantity	Remark
3 SECURITY CABIN								
1	7.1.1 Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) up to plinth level with:Cement mortar 1:6 (1 cement : 6 coarse sand)							
	foundation	1	8.000	0.500	0.400		1.600	
	basement	1	8.000	0.400	0.400		1.281	
						Total Quantity	2.881 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	2.881 cum	
						Say 2.881 cum @ Rs 5897.62 / cum	**Rs 16991.04**	
2	2.8.1 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 up to 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							
		1	8.000	0.600	0.400		1.920	
						Total Quantity	1.920 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	1.920 cum	
						Say 1.920 cum @ Rs 247.45 / cum	**Rs 475.10**	
3	4.1.6 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)							
	BASE CONCRETE	1	8.000	0.600	0.100		0.480	
						Total Quantity	0.480 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	0.480 cum	
						Say 0.480 cum @ Rs 7159.72 / cum	**Rs 3436.67**	

4	50.6.1.6 Solid block masonry using pre cast solid blocks (Factory made) of size 30x20x20cm or nearest available size confirming to IS 2185 part I of 1979 for super structure above floor two level upto floor five level thickness 20cm and above in : CM 1:6 (1 cement : 6 coarse sand sand) etc complete							
	DOOR	1	2.100	1.000	0.200		-0.420	
	WINDOW	1	1.000	0.500	0.200		-0.100	
	VENTILATION	1	0.200	0.400	0.200		-0.016	
		1	8.000	3.000	0.200		4.801	
	step	1	1.500	0.200	0.200		0.061	
						Total Quantity	4.862 cum	
						Total Deducted Quantity	-0.536 cum	
						Net Total Quantity	4.326 cum	
						Say 4.326 cum @ Rs 6601.60 / cum	**Rs 28558.52**	
5	5.1.2 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:1:1:5:3 (1 cement 1.5 coarse sand :3 graded stone aggregate 20 mm nominal size							
	LINTEL	1	2.000	0.200	0.200		0.081	
	ROOF	1	3.200	3.200	0.100		1.025	
						Total Quantity	1.106 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	1.106 cum	
						Say 1.106 cum @ Rs 9242.85 / cum	**Rs 10222.59**	
6	5.22A.6 Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete above plinth level.Thermo - Mechanically Treated bars of grade Fe-500D or more							
	LINTEL	0.081				80.0	6.480	80KG/M2
		1.025				70.0	71.750	70KG/M2
						Total Quantity	78.230 kg	
						Total Deducted Quantity	0.000 kg	
						Net Total Quantity	78.230 kg	
						Say 78.230 kg @ Rs 84.17 / kg	**Rs 6584.62**	
7	13.1.1 12 mm cement plaster of mix:1:4 (1 cement : 4 fine sand)							
		2	8.000	3.000			48.000	

		2	3.200	3.200			20.481	
		1	12.800	0.100			1.281	
		1	2.100	1.000			-2.100	
		1	1.000	0.500			-0.500	
						Total Quantity	69.762 sqm	
						Total Deducted Quantity	-2.600 sqm	
						Net Total Quantity	67.162 sqm	
						Say 67.162 sqm @ Rs 257.19 / sqm	**Rs 17273.39**	
8	13.84.1 Painting with synthetic enamel paint, having VOC (Volatile Organic Compound) content less than 150 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour.One coat							
		2	8.000	3.000			48.000	
		2	3.200	3.200			20.481	
		1	12.800	0.100			1.281	
	DOOR	1	2.100	1.000			-2.100	
	WINDOW	1	1.000	0.500			-0.500	
						Total Quantity	69.762 sqm	
						Total Deducted Quantity	-2.600 sqm	
						Net Total Quantity	67.162 sqm	
						Say 67.162 sqm @ Rs 74.06 / sqm	**Rs 4974.02**	
9	13.85.3 Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content.With water thinnable cement primer on walls surface having VOC content less than 50 grams / litre							
		2	8.000	3.000			48.000	
		2	3.200	3.200			20.481	
		1	12.800	0.100			1.281	
		1	2.100	1.000			-2.100	
		1	1.000	0.500			-0.500	
						Total Quantity	69.762 sqm	
						Total Deducted Quantity	-2.600 sqm	
						Net Total Quantity	67.162 sqm	
						Say 67.162 sqm @ Rs 54.95 / sqm	**Rs 3690.55**	
10	5.47.2							

	Providing and fixing in position factory made precast RCC M-40 doors and win frames having excellent smooth finish as per IS:6523 with reinforcement of 3 Nos, 6 mm dia main bars tied with 3 mm M.S stirrups placed @ 200 mm CC nad 6 numbers high strength polymer blocks of required size for fixing hinges including providing 6 no specially designed M.S galvanised sleeves for accomodating 6 mm dia fully threaded bolts for fixing hold fast on vertical members, providing suitable arrangement for receiving sliding door bolts and tower bolt etc all complete, as per the direction of Engineer in charge. (The cost of hold fast and cc block of 1:3:6 mix is also included in the item.) The frame shall be measured in running meter correct to two places of decimal.Door frame 100 mm x 60 mm.							
	DOOR	1	6.200				6.200	2.1 height, 1.00 width
	WINDOW	1	3.400				3.400	1.00x0.50 opening
						Total Quantity	9.600 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	9.600 metre	
						Say 9.600 metre @ Rs 617.82 / metre	**Rs 5931.07**	
11	50.9.4.1 Providing and fixing paneling or paneling and glazing in paneled or paneled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured) paneling for paneled or paneled and glazed shutters 25 mm to 40 mm thick using good quality Anjili/ Jack wood							
	DOOR	1	2.100	1.000			2.100	
	window	1	1.000	0.500			0.500	
						Total Quantity	2.600 sqm	
						Total Deducted Quantity	0.000 sqm	
						Net Total Quantity	2.600 sqm	
						Say 2.600 sqm @ Rs 2466.16 / sqm	**Rs 6412.02**	
12	50.9.5.1 Providing and fixing glazed shutters for doors, windows and clerestory windows using 4 mm thick float glass panes including ISI marked M.S pressed butt hinges bright finished of required size with necessary screws. Using Anjili wood/ jack wood 35 mm thick shutters.							
		1	0.800	0.300			0.240	
						Total Quantity	0.240 sqm	
						Total Deducted Quantity	0.000 sqm	
						Net Total Quantity	0.240 sqm	
						Say 0.240 sqm @ Rs 3596.98 / sqm	**Rs 863.28**	
13	9.76 Providing and fixing bright finished brass 100 mm mortice latch and lock with 6 levers and a pair of lever							

	handles of approved quality with necessary screws etc. complete.							
		1					1.000	
						Total Quantity	1.000 no	
						Total Deducted Quantity	0.000 no	
						Net Total Quantity	1.000 no	
						Say 1.000 no @ Rs 827.50 / no	**Rs 827.50**	
Sl No	Description	No	L	B	D	CF	Quantity	Remark
	4 EPABX installation							
1	od96081/2020_2021 Wiring charges for installing Crystal Digital 16 Line Intercom EPABX including all materials, labour charges and testing of EPBAX.							
	Peermade Ecolodge	1	550.000				550.000	
						Total Quantity	550.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	550.000 metre	
						Say 550.000 metre @ Rs 75.50 / metre	**Rs 41525.00**	
2	od96082/2020_2021 Supplying and installing Crystal Digital 16 Line Intercom EPABX (wiring materials and wiring labour charges should be paid separately)							
	Peermade Ecolodge	1					1.000	
						Total Quantity	1.000 no	
						Total Deducted Quantity	0.000 no	
						Net Total Quantity	1.000 no	
						Say 1.000 no @ Rs 32592.15 / no	**Rs 32592.15**	
Sl No	Description	No	L	B	D	CF	Quantity	Remark
	5 ELECTRICAL WORKS							
1	1.10.3 Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVCinsulated copper conductor single core cable in surface / recessed medium class PVC conduit,with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLSPVC insulated copper conductor single core cable etc as required.Group C							
	For service block	19					19.000	
	For security cabin	3					3.000	
						Total Quantity	22.000 point	
						Total Deducted Quantity	0.000 point	
						Net Total Quantity	22.000 point	

						Say 22.000 point @ Rs 1125.73 / point	**Rs 24766.06**	
2	1.14.1 Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface / recessed medium class PVC conduit as required2x1.5 sq.mm + 1x1.5 sq.mm earth wire							
	1.14.1	1	60.000				60.000	
						Total Quantity	60.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	60.000 metre	
						Say 60.000 metre @ Rs 166.56 / metre	**Rs 9993.60**	
3	1.14.2 Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface / recessed medium class PVC conduit as required2X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire							
	1.14.2	1	30.000				30.000	
						Total Quantity	30.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	30.000 metre	
						Say 30.000 metre @ Rs 203.73 / metre	**Rs 6111.90**	
4	1.17.3 Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel/ PVC conduit as required.3 X 1.5 sq.mm							
	1.17.3	1	30.000				30.000	
						Total Quantity	30.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	30.000 metre	
						Say 30.000 metre @ Rs 74.36 / metre	**Rs 2230.80**	
5	1.12 Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single corecable in surface/ recessed medium class PVC conduit along with 1 No 4 sq. mm FRLS PVC insulatedcopper conductor single core cable for loop earthing as required.							
	1.12	1	30.000				30.000	
						Total Quantity	30.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	30.000 metre	
						Say 30.000 metre @ Rs 249.83 / metre	**Rs 7494.90**	

6	1.24.1 Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.5/6 amps switch							
	1.24.1	5					5.000	
						Total Quantity	5.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	5.000 each	
						Say 5.000 each @ Rs 124.92 / each	**Rs 624.60**	
7	1.24.4 Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.3 pin 5/6 amp socket outlet							
	1.24.4	3					3.000	
						Total Quantity	3.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	3.000 each	
						Say 3.000 each @ Rs 120.46 / each	**Rs 361.38**	
8	1.24.3 Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.15/16 amp switch							
	1.24.3	4					4.000	
		26					26.000	
						Total Quantity	30.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	30.000 each	
						Say 30.000 each @ Rs 169.53 / each	**Rs 5085.90**	
9	90.10.3.15 Supply and Fixing the following modular switches & accessories in the existing front plates and giving necessary connections as required (RoHS compliant)32A DP switch with indicator							
	90.10.3.15	4					4.000	
						Total Quantity	4.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	4.000 each	
						Say 4.000 each @ Rs 556.79 / each	**Rs 2227.16**	
10	1.24.5 Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.6 pin 15/16 amp socket outlet							

	1.24.5	4					4.000	
		26					26.000	
						Total Quantity	30.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	30.000 each	
						Say 30.000 each @ Rs 227.53 / each	**Rs 6825.90**	
11	90.10.1.2 Supply & Fixing the following types/ sizes of boxes suitable for modular accessories in surface/ recess including making good the damages, colour washing etc as required (RoHS compliant)2 module moulded plastic box on surface							
		16					16.000	
						Total Quantity	16.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	16.000 each	
						Say 16.000 each @ Rs 215.30 / each	**Rs 3444.80**	
12	90.10.1.1 Supply & Fixing the following types/ sizes of boxes suitable for modular accessories in surface/ recess including making good the damages, colour washing etc as required (RoHS compliant)1 module moulded plastic box on surface							
	90.10.1.1	4					4.000	
						Total Quantity	4.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	4.000 each	
						Say 4.000 each @ Rs 215.30 / each	**Rs 861.20**	
13	1.27.1 Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc as required.1 or 2 Module (75mmX75mm)							
	1.27.1	2					2.000	
						Total Quantity	2.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	2.000 each	
						Say 2.000 each @ Rs 260.24 / each	**Rs 520.48**	
14	2.10.1 Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.Single pole							

	2.10.1	7					7.000	
						Total Quantity	7.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	7.000 each	
						Say 7.000 each @ Rs 257.27 / each	**Rs 1800.89**	
15	2.10.3 Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.Double pole							
	2.10.3	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 688.53 / each	**Rs 688.53**	
16	90.11.1.14 Supply and installation of sheet steel, phosphatised and painted, dust and vermin proof enclosure of MCB DB including copper /brass bus bar, neutral link, earth bus and DIN rail suitable for fixing MCB/ isolator etc. fixed on wall using suitable anchor bolts or fixed in recess including cutting hole on the wall , making good the damages, colour washing etc. as required4 way (8+12) - double cover TPN vertical DB with provision for fixing 4P MCB / Isolator/ RCCB/ RCBO as incomer and SP/ TP MCB as outgoing (IP 42/43)							
	90.11.1.14	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 6490.71 / each	**Rs 6490.71**	
17	2.3.1 Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCBIRCCB/Isolator6 way, Double door							
	2.3.1	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 1400.85 / each	**Rs 1400.85**	
18	2.14.1							

	Supplying and fixing following rating, double pole, (single phase and neutral), 240 volts, residualcurrent circuit breaker (RCCB), having a sensitivity current upto 300 milliamperes in the existing MCB DB complete with connections, testing and commissioning etc. as required.25 amps							
	2.14.1	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 2453.72 / each	**Rs 2453.72**	
19	2.10.5 Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.Triple pole and neutral							
	2.10.5	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 1325.01 / each	**Rs 1325.01**	
20	2.15.2 Supplying and fixing following rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current upto 300 milliamperes in the existing MCB DB complete with connections, testing and commissioning etc. as required.40 amps							
	2.15.2	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 3169.01 / each	**Rs 3169.01**	
21	1.33 Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden blockincluding connection etc as required.							
	1.33	22					22.000	
						Total Quantity	22.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	22.000 each	
						Say 22.000 each @ Rs 68.41 / each	**Rs 1505.02**	
22	1.34 Supplying and fixing brass batten/ angle holder including connection etc. as required.							

	1.34	5					5.000	
						Total Quantity	5.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	5.000 each	
						Say 5.000 each @ Rs 111.53 / each	**Rs 557.65**	
23	od331350/2020_2021 Supply, conveyance, installation, testing and commissioning of ceiling fans of the following sizes using standard accessories excluding resistance type regulator, wiring the down rod with 16/0.20mm PVC insulated and PVC sheathed 650/1100V grade 3 core round copper conductor flex wire or with extended original wiring etc. as required. 900mm sweep -5star rated ceiling fan complete with 300mm down rod , canopies, shackeles and blades and resistance type regulator working on 230V/240V single phase A/C 							
	od331350/2020_2021	3					3.000	
						Total Quantity	3.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	3.000 each	
						Say 3.000 each @ Rs 1568.03 / each	**Rs 4704.09**	
24	od337855/2020_2021 Supply, conveyance, installation, testing and commissioning of ceiling fans of the following sizes using standard accessories excluding resistance type regulator, wiring the down rod with 16/0.20mm PVC insulated and PVC sheathed 650/1100V grade 3 core round copper conductor flex wire or with extended original wiring etc. as required. 1200mm sweep -5star rated ceiling fan complete with 300mm down rod , canopies, shackeles and blades and resistance type regulator working on 230V/240V single phase A/C 							
	od337855/2020_2021	3					3.000	
						Total Quantity	3.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	3.000 each	
						Say 3.000 each @ Rs 2088.40 / each	**Rs 6265.20**	
25	1.25 Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.							
	1.25	6					6.000	
						Total Quantity	6.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	6.000 each	
						Say 6.000 each @ Rs 428.28 / each	**Rs 2569.68**	

26	od331351/2020_2021 Supply and fixing 9/12 W LED Bulb in existing fitting as required							
	od331351/2020_2021	7					7.000	
						Total Quantity	7.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	7.000 each	
						Say 7.000 each @ Rs 125.00 / each	**Rs 875.00**	
27	od51968/2021_2022 SITC of Ceiling mounted, Chandelier hanging light ,Elegant design with antique bronze finish. Superior glass diffuser to minimize glare, Recommended to use with energy saving lamps, 5 x 7.5 W A60 LED filament lamp, IP rating 20, Lamp base E27. (Havells ORNALITE CHANDELIER 1 X 5LS E27 BRZ or equivalent)							
	For Reception and Dining room	2					2.000	
						Total Quantity	2.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	2.000 each	
						Say 2.000 each @ Rs 22071.95 / each	**Rs 44143.90**	
28	90.3.19.3 Supply conveyance, installation, testing and commissioning the light fittings of following types made from CRCA sheet 0.5mm thickness with all accessories and lamps directly on wall and giving connections with 16/0.20 mm 3 core PVC insulated and sheathed round copper conductor flex wire or extending the original wiring and giving connections as required1200 mm 1X20W LED Lamp with box type fixture							
	90.3.19.3	8					8.000	
						Total Quantity	8.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	8.000 each	
						Say 8.000 each @ Rs 1186.12 / each	**Rs 9488.96**	
29	90.12.1.40 Supply & laying of one number PVC insulated and PVC sheathed armoured aluminium power cable of 1.1KV grade of the following sizes in ground including excavation of trench of size 35 x 75 cm, refilling the trench etc. as required but excluding sand cushioning and protective covering (in ordinary soil).4 core 10 sq mm							
	90.12.1.40	1	100.000				100.000	
						Total Quantity	100.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	100.000 metre	

				Say 100.000 metre @ Rs 374.79 / metre			**Rs 37479.00**	
30	90.12.10.2 Supply & laying of DWC pipe in ordinary soil 0.75m below ground level including excavation50/38 mm or nearest size							
	90.12.10.2	1	400.000				400.000	
						Total Quantity	400.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	400.000 metre	
				Say 400.000 metre @ Rs 248.56 / metre			**Rs 99424.00**	
31	90.16.1.2 Supply and drawing bare earthing conductors of the following sizes along with wiring/ cables and giving connection as required2.65 mm copper conductor (12 SWG)							
	90.16.1.2	1	400.000				400.000	
						Total Quantity	400.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	400.000 metre	
				Say 400.000 metre @ Rs 40.90 / metre			**Rs 16360.00**	
32	90.12.1.2 Supply & laying of one number PVC insulated and PVC sheathed armoured aluminium power cable of 1.1KV grade of the following sizes in ground including excavation of trench of size 35 x 75 cm, refilling the trench etc. as required but excluding sand cushioning and protective covering (in ordinary soil).2 core 6 sq mm							
	90.12.1.2	1	300.000				300.000	
						Total Quantity	300.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	300.000 metre	
				Say 300.000 metre @ Rs 345.79 / metre			**Rs 103737.00**	
33	9.1.1 Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.2 X 6 sq. mm (19mm)							
	9.1.1	2					2.000	
						Total Quantity	2.000 set	
						Total Deducted Quantity	0.000 set	
						Net Total Quantity	2.000 set	
				Say 2.000 set @ Rs 233.47 / set			**Rs 466.94**	

34	9.1.32 Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.4 X 10 sq. mm (25mm)							
	9.1.32	8					8.000	
						Total Quantity	8.000 set	
						Total Deducted Quantity	0.000 set	
						Net Total Quantity	8.000 set	
						Say 8.000 set @ Rs 301.88 / set	**Rs 2415.04**	
35	od344513/2020_2021 SITC of 15litre, 2KW, 5star storage water heater with accessories.							
	od344513/2020_2021	4					4.000	
						Total Quantity	4.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	4.000 each	
						Say 4.000 each @ Rs 6107.50 / each	**Rs 24430.00**	
36	od51591/2021_2022 Supply, installation, testing and commissioning of 15 kg capacity Professional grade Fully Automatic Washer with Dryer (LG or Equivalent)having a Extractor Front Load Single Phase, 220~240V,50 Hz with Intelligent Electronics Controls and Stainless Steel Drum for Washer with 1 year product warranty and 5 year Motor warranty							
	od51591/2021_2022	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 175250.01 / each	**Rs 175250.01**	
37	od51782/2021_2022 Supply, installation , testing and commissioning of Wall fan of 300mm sweep dia on wall, fixing necessary anchor bolts / bolt and nuts etc., as required including giving connections with the supplied wire along with the Wall fan. 300mm sweep wall fan working on 230 V A/C							
	For security cabin	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 2011.08 / each	**Rs 2011.08**	
38	od51819/2021_2022							

	Supply, installation, testing and commissioning of Fully Automatic Dishwasher (IFB or equivalent) with capacity of 15 place settings having Pre-wash and pre-programmed Wash programs with Hot water wash with 70 hot water and self cleaning functions having a comprehensive 2 year warranty.							
	For modular kitchen	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 46990.00 / each	**Rs 46990.00**	
39	od51825/2021_2022 Supply, installation , testing and commissioning of exhaust fans of size up to 450mm in the existing opening, fixing necessary anchor bolts / bolt and nuts etc., as required including giving connections with the supplied wire along with the exhaust fan.300/305mm light duty							
	od51825/2021_2022	4					4.000	
						Total Quantity	4.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	4.000 each	
						Say 4.000 each @ Rs 1957.48 / each	**Rs 7829.92**	
40	od51841/2021_2022 SITC of Solar LED lighting System with following accessories. (a) All in one Solar LED CSADHMP40 CDL, 40W LED Crompton make / Equilant having 60W solar module Wp with 27 Ah battery having 6800lumens having dimenssions(Approx) 955 X 630 X 55 (LWH) haing approximate weight of 19Kg (Details attached separately) suitable to fit on tubular pole. (b) Pole :- 3.5/4 Mtr. long (clear height -210kg) armless pole of cast iron with bottom dia.200mm with base plate and top dia. 100mm, foundation bolt etc. complete fixed on exisisting cement concrete foundation etc. as per the directions of engineer at site as required including 3 year AMC complete.							
	od51841/2021_2022	4					4.000	
						Total Quantity	4.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	4.000 each	
						Say 4.000 each @ Rs 99300.00 / each	**Rs 397200.00**	
41	od51940/2021_2022 Supply, installation, testing and commissioning of indoor type electric patio heater,1500W with 3 power settings, overheat protection, infrared heater , instant warm with remote control, wall mount.							
	od51940/2021_2022	11					11.000	
						Total Quantity	11.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	11.000 each	

	Say 11.000 each @ Rs 12400.00 / each						**Rs 136400.00**	
42	od51973/2021_2022 Supply, conveyance , installation, testing and commissioning of Ornamental ceiling fan of wooden finish with 1050 mm (or higher) sweep complete with 1500mm down rod, canopies, shackles and blades using standard accessories excluding resistance type regulator, wiring the down rod with 16/0.20mm PVC insulated and PVC sheathed 650/1100V grade 3 core round conductor flex wire or with extended original wiring etc – Make- Usha /equivalent							
	od51973/2021_2022	2					2.000	
	Total Quantity						2.000 each	
	Total Deducted Quantity						0.000 each	
	Net Total Quantity						2.000 each	
	Say 2.000 each @ Rs 13990.00 / each						**Rs 27980.00**	
43	od51987/2021_2022 Supply, design, testing and commissioning of Full HD 2MP Cameras with a 8 Channel HD DVR of a reputable brand like Honeywell/ Hikvision or Equivalent having the following components: 4 nos of Outdoor 2 MP Bullet Varifocal Cameras and 4 nos of Dome Cameras both having CMOS progressive scan, True day/night capability, Minimum illumination: 0 Lux (IR ON) along with a 1Tb Hard Disc Storage and power supply for the system and Wire Roll for connection with all the required Connectors for the proper installation as per the instruction of the site officer and a DVR mouse and 20-inch LED monitor with Optimal resolution: 1600 x 900 at 60 Hz for viewing purposes							
	Surveillence system	1					1.000	
	Total Quantity						1.000 set	
	Total Deducted Quantity						0.000 set	
	Net Total Quantity						1.000 set	
	Say 1.000 set @ Rs 65628.44 / set						**Rs 65628.44**	
Sl No	Description	No	L	B	D	CF	Quantity	Remark
6 DIESEL GENERATOR								
1	od8869/2021_2022 Supply, Installation, testing and commissioning of 30KVA, silent type, water cooled, radiator type, electric start DG set with acoustic enclosure and standard control panel. The engine shall be capable of taking 10% overload for one hour after 2 hours of operation, with AMF panel. Alternator- brushless, self excited, self regulated, class H insulation, suitable for continuous operation at 1500rpm generating 415V +/-5V at 0.8pf, 50Hz 0.85 load factor 3phase, 4 wire system. Baseframe- formed sheet channel, sturdy welded construction for mounting engine, Alternator and Acoustic enclosure							
	od8869/2021_2022	1					1.000	
	Total Quantity						1.000 each	
	Total Deducted Quantity						0.000 each	
	Net Total Quantity						1.000 each	

						Say 1.000 each @ Rs 650000.00 / each	**Rs 650000.00**	
Sl No	Description	No	L	B	D	CF	Quantity	Remark
7 DEEP FREEZER								
1	od8799/2021_2022 Supply, Installation, testing and commissioning of 500L double door Deep Freezer of robust construction, temperature range -18 to -22 degree celsius, having high density PUF insulation for better holding time and minimum 1 year manufacturer warranty (Blue star or equivalent)							
	od8799/2021_2022	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 36006.50 / each	**Rs 36006.50**	
Sl No	Description	No	L	B	D	CF	Quantity	Remark
8 REFRIGERATOR								
1	od51557/2021_2022 Supply, installation, testing and commissioning of 290L 2 Star Frost free Double door refrigerator with smart inverter compressor of 10 year warranty and 1 year product warranty (Panasonic or Equivalent) conforming to IS 1476							
	od51557/2021_2022	2					2.000	
						Total Quantity	2.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	2.000 each	
						Say 2.000 each @ Rs 37500.01 / each	**Rs 75000.02**	
Sl No	Description	No	L	B	D	CF	Quantity	Remark
9 MICROWAVE OVEN								
1	od51577/2021_2022 Supply, installation, testing and commissioning of 32L convection microwave oven with 2 year product warranty (Samsung or Equivalent) conforming to IS 11676							
	od51577/2021_2022	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 20800.00 / each	**Rs 20800.00**	
Sl No	Description	No	L	B	D	CF	Quantity	Remark
10 MODULAR KITCHEN								

1	od17307/2021_2022 Supplying and installing LPG pipe line with MS - C class pipe (5 + 5 main holding systems - total 10 cyclenders), guage, on/off valves, shutt off valves for safety, connecting pipes for burners etc. (charges including one year warranty) including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1	25.000				25.000	
						Total Quantity	25.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	25.000 metre	
						Say 25.000 metre @ Rs 3300.00 / metre	**Rs 82500.00**	
2	od17308/2021_2022 Supplying and fixing single phase 1440rpm, 2 Hp axial fan with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 24750.00 / each	**Rs 24750.00**	
3	od17309/2021_2022 Supplying and fixing single phase 1440rpm, 1 Hp axial fan with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 37400.00 / each	**Rs 37400.00**	
4	od17310/2021_2022 Supplying ,providing and fixing GI duct for fresh systems with 24 swg G.I sheet including hanging rods ,scaffolding charges,labour charges and all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1	15.000				15.000	
						Total Quantity	15.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	15.000 metre	
						Say 15.000 metre @ Rs 4106.67 / metre	**Rs 61600.05**	
5	od17311/2021_2022							

	Supplying ,providing and fixing GI Ducting for SS Hoods with 24 swg ,GI sheet including hanging rods, scaffolding charges and labour charges etc with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1	15.000				15.000	
						Total Quantity	15.000 metre	
						Total Deducted Quantity	0.000 metre	
						Net Total Quantity	15.000 metre	
						Say 15.000 metre @ Rs 6160.00 / metre	**Rs 92400.00**	
6	od17312/2021_2022 Supplying , providing and fixing SS wall type clamping hood for tandoor of size 0.80m × 0.80m × 0.60 with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 28050.00 / each	**Rs 28050.00**	
7	od17313/2021_2022 Supplying ,providing and fixing ss wall type hanging hood for hot plate/dosa plate of size 1.50m × 0.75m × 0.60m with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 46200.00 / each	**Rs 46200.00**	
8	od17314/2021_2022 Supplying ,providing amd fixing box type hanging hood for Chineese/two burner and bulk cooking range of size 2.50m × 1.50m × 0.60m with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 94599.99 / each	**Rs 94599.99**	
9	od17315/2021_2022							

	Supplying ,Providing and fixing stainless steel floor gratings of size (.60mx.30m) and all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 18149.99 / each	**Rs 18149.99**	
10	od17316/2021_2022 Supplying and providing two tier stainless steel trolley of size 0.60m × 0.50m × 0.75m including caster wheels and all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 27500.00 / each	**Rs 27500.00**	
11	od17317/2021_2022 Supplying ,providing two tier wooden service trolley with stainless steel frame of size 0.75m × 0.55m × 0.75m including caster wheels and all its fittings including all its conveyance .							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 33000.00 / each	**Rs 33000.00**	
12	od17318/2021_2022 Supplying,providing and fixing stainless steel 5 tier rack of size 1.10m × 0.45m × 2.00m with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	2					2.000	
						Total Quantity	2.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	2.000 each	
						Say 2.000 each @ Rs 26950.01 / each	**Rs 53900.02**	
13	od17319/2021_2022 Supplying , providing and fixing stainless steel 5 tier rack of size 1.15m × 0.45m × 2.00m with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	

	Total Quantity	1.000 each
	Total Deducted Quantity	0.000 each
	Net Total Quantity	1.000 each
	Say 1.000 each @ Rs 24750.00 / each	**Rs 24750.00**

14	od17320/2021_2022 Supplying,providing and installing stainless steel 4 door frost free vertical freezer of capacity 850L with Body crafted with stainless steel 304, Copland emerson compressor, Digital processing controller, ¾ hp compressor, 220v, 1ph, 4 Doors, Temp. range -15 to -20 with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	

	Total Quantity	1.000 each
	Total Deducted Quantity	0.000 each
	Net Total Quantity	1.000 each
	Say 1.000 each @ Rs 145200.00 / each	**Rs 145200.00**

15	od17321/2021_2022 Supplying ,providing and installing stainless steel 2 door vertical chiller of capacity 500Litres with Body crafted with stainless steel 304, Copland emerson compressor, Digital processing controller, ½ hp compressor, 220v, 1ph, 2 Doors, Temp. range +02 to +06 with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	

	Total Quantity	1.000 each
	Total Deducted Quantity	0.000 each
	Net Total Quantity	1.000 each
	Say 1.000 each @ Rs 107800.00 / each	**Rs 107800.00**

16	od17322/2021_2022 Supplying ,providing and fixing 20L wet grinder with stainless steel body including all its fixing including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	

	Total Quantity	1.000 each
	Total Deducted Quantity	0.000 each
	Net Total Quantity	1.000 each
	Say 1.000 each @ Rs 49499.99 / each	**Rs 49499.99**

17	od17323/2021_2022 Supplying, providing and fixing stainless steel work table of size 0.70m × 0.70m × 0.85m with bottom cross support with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	

						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 17600.00 / each	**Rs 17600.00**	
18	od17324/2021_2022 Supplying ,providing and fixing stainless steel 304charcoal operated tandoor of size 0.75m × 0.75m × 0.80m including clay pot with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 44000.00 / each	**Rs 44000.00**	
19	od17325/2021_2022 Supplying ,providing and fixing stainless steel two burner cooking range of size 1.10m × 0.60m × 0.85m with 1 no. T35 burner with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 39050.00 / each	**Rs 39050.00**	
20	od17381/2021_2022 Supplying , providing and fixing stainless steel bulk cooking range of size 0.50m × 0.50m × 0.45m with 1 no. G10 burner and 1 no. T35 burner including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	2					2.000	
						Total Quantity	2.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	2.000 each	
						Say 2.000 each @ Rs 18700.00 / each	**Rs 37400.00**	
21	od17327/2021_2022 Supplying ,providing and fixing stainless steel three burner unit of size 1.65m × 0.60m × 0.85m + 0.15m with 2 nos of T35 burner, 1 no. of G9 burner, drainage trap, waste collecting tray, backsplash and all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	

						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 48950.00 / each	**Rs 48950.00**	
22	od17328/2021_2022 Supplying,providing and fixing stainless steel sink unit of size 0.80m × 0.60m × 0.85m with sunken top including bottom cross support, backsplash and all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 20350.00 / each	**Rs 20350.00**	
23	od17413/2021_2022 Supplying and providing stainless work table of size 1.40m × 0.60m × 0.85m with a bottom shelf at a distance of 0.45m from the table top, including all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 22168.99 / each	**Rs 22168.99**	
24	od17414/2021_2022 Supplying ,providing and fixing wall mountable stainless steel 2 tiered pot rack of size 1.10m × 0.55m × 0.50m with 10 hooks including all its fittings and conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 35200.00 / each	**Rs 35200.00**	
25	od17415/2021_2022 Supplying , providing and fixing stainless steel hot plate for Dosa/Chappathi of size 1.20m × 0.70m × 0.85m with 16mm mild steel plate including oil collecting tray at distance of 0.15m and the three side splash including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	

	Total Quantity	1.000 each
	Total Deducted Quantity	0.000 each
	Net Total Quantity	1.000 each
	Say 1.000 each @ Rs 44000.00 / each	**Rs 44000.00**

26	od17329/2021_2022 Supplying ,providing and fixing stainless steel work table for Dosa, Chapathi with a size of 1.20m × 0.70m × 0.85m with one bottom shelf and three side splash with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	

	Total Quantity	1.000 each
	Total Deducted Quantity	0.000 each
	Net Total Quantity	1.000 each
	Say 1.000 each @ Rs 35200.00 / each	**Rs 35200.00**

27	od17332/2021_2022 Supplying ,providing and fixing butchery table of size 1.20m × 0.60m × 0.85m with bottom cross support with backsplash and all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	

	Total Quantity	1.000 each
	Total Deducted Quantity	0.000 each
	Net Total Quantity	1.000 each
	Say 1.000 each @ Rs 15950.00 / each	**Rs 15950.00**

28	od17333/2021_2022 Supplying ,providing and fixing stainless steel draining table of size 0.90m × 0.60m × 0.85m including bottom cross support including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	

	Total Quantity	1.000 each
	Total Deducted Quantity	0.000 each
	Net Total Quantity	1.000 each
	Say 1.000 each @ Rs 16500.00 / each	**Rs 16500.00**

29	od17334/2021_2022 Supplying , providing and fixing stainless steel three sink unit of size 1.65m × 0.60m × 0.85m having bottom cross support and over head plate rack, with backsplash and all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	

						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 48950.00 / each	**Rs 48950.00**	
30	od17335/2021_2022 Supplying and providing stainless steel waste dish landing table of size 0.80m × 0.60m × 0.85m with 1 no. chute hole at the centre of the top sink, sunken top and bottom cross support at a distance of 0.15m,with backsplash and all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 24199.99 / each	**Rs 24199.99**	
31	od17336/2021_2022 Supplying,providing and fixing stainless steel food pick up counter of size 1.50m × 0.65m × 0.85m with two nos of bottom shelf, with three sides enclosed with stainless steel sheet and two nos of over head shelf including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 45100.00 / each	**Rs 45100.00**	
32	od17337/2021_2022 Supplying , providing and fixing stainless steel bain maire counter of size 1.45m × 0.65m × 0.85m with 2 nos of 1/1 gn pan, 4 nos of 1/2 gn pan including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 59399.99 / each	**Rs 59399.99**	
33	od17338/2021_2022 Supplying, providing and fixing stainless steel coffee table of size 1.55m × 0.60m × 0.85m with a bottom shelf at a distance of 0.45m from the table top, and fixing a wall mountable wooden shelf of size 0.76m × 0.125m × 0.76m with backsplash and all its fittings including conveyance and placing at a suitable location instructed by the engineer in charge.							

	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 27500.00 / each	**Rs 27500.00**	
34	od17339/2021_2022 Supplying ,providing and fitting stainless steel juice making table of size 1.80m × 0.60m × 0.85m with a sink of dimension 0.60m × 0.45m on top (sunken) and a bottom shelf at a distance of 0.45m from the table top, backsplash and all its fittings including conveyance and placing at a suitable location instructed by the engineer in charge.							
	Peerumede Ecolodge	1					1.000	
						Total Quantity	1.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	1.000 each	
						Say 1.000 each @ Rs 38500.00 / each	**Rs 38500.00**	
Sl No	Description	No	L	B	D	CF	Quantity	Remark
	11 STEEL ALMIRAH							
1	od17452/2021_2022 Supplying, Providing and fixing of Metal steel Almirah having dimensions 5ft x 3.3ft x 2ft. 2 door, 4 shelves including polishing fittings, all its conveyance and placing at a suitable location instructed by the engineer in charge. (18 gauge front and 20 gauge side and back) with all its fittings including all its conveyance and placing at a suitable location instructed by the engineer in charge.							
		4					4.000	
						Total Quantity	4.000 each	
						Total Deducted Quantity	0.000 each	
						Net Total Quantity	4.000 each	
						Say 4.000 each @ Rs 12499.99 / each	**Rs 49999.96**	
Sl No	Description	No	L	B	D	CF	Quantity	Remark
	12 GENERATOR ROOM							
1	2.31 Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared							
		1	3.000	2.000			6.000	
						Total Quantity	6.000 sqm	
						Total Deducted Quantity	0.000 sqm	
						Net Total Quantity	6.000 sqm	

						Say 6.000 sqm @ Rs 10.71 / sqm	**Rs 64.26**	
2	2.6.1 Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50 m and lift up to 1.5 m, disposed earth to be levelled and neatly dressed.All kinds of soil							
	for posts	4	0.600	0.600	0.600		0.864	
	floor	1	2.500	2.000	0.400		2.000	
						Total Quantity	2.864 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	2.864 cum	
						Say 2.864 cum @ Rs 187.30 / cum	**Rs 536.43**	
3	4.1.8 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 nominal size)							
	floor	1	2.500	2.000	0.100		0.500	
						Total Quantity	0.500 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	0.500 cum	
						Say 0.500 cum @ Rs 6659.46 / cum	**Rs 3329.73**	
4	4.1.2 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:1/2:3 (cement : 11/2 coarse sand : 3 graded stone aggregate 20 mm nominal size)							
	for posts	4	0.600	0.600	0.600		0.864	
	floor foundation	1	2.500	2.000	0.300		1.500	
	floor top	1	2.500	2.000	0.150		0.750	
						Total Quantity	3.114 cum	
						Total Deducted Quantity	0.000 cum	
						Net Total Quantity	3.114 cum	
						Say 3.114 cum @ Rs 8810.55 / cum	**Rs 27436.05**	
5	4.3.1 Centering and shuttering including strutting, propping etc. and removal of form work for:Foundations, footings, bases for columns							
	floor top	2	2.500	0.150			0.750	

		2	2.000	0.150			0.600	
	Foundation for posts	4	4*.6		0.600		5.760	
						Total Quantity	7.110 sqm	
						Total Deducted Quantity	0.000 sqm	
						Net Total Quantity	7.110 sqm	
						Say 7.110 sqm @ Rs 288.42 / sqm	**Rs 2050.67**	
6	10.16.1 Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.Hot finished welded type tubes							
		1	2.500	2.000		25.0	125.000	
						Total Quantity	125.000 kg	
						Total Deducted Quantity	0.000 kg	
						Net Total Quantity	125.000 kg	
						Say 125.000 kg @ Rs 134.21 / kg	**Rs 16776.25**	
7	13.52.1 Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete.On steel work							
		5				0.5	2.500	
						Total Quantity	2.500 sqm	
						Total Deducted Quantity	0.000 sqm	
						Net Total Quantity	2.500 sqm	
						Say 2.500 sqm @ Rs 182.17 / sqm	**Rs 455.42**	
8	12.48 Providing & fixing on roof pressed clay tile (Mangalore tile) of 20 mm nominal thickness and of approved size and as per approved pattern on steel frame work complete (steel frame work to be paid separately)							
		2	(2.5+.83)/ 2	0.950			3.164	
		2	.5*2*.9				1.800	
						Total Quantity	4.964 sqm	
						Total Deducted Quantity	0.000 sqm	
						Net Total Quantity	4.964 sqm	
						Say 4.964 sqm @ Rs 353.93 / sqm	**Rs 1756.91**	
9	12.49 Providing & laying on roof pressed clay tile ridge (Mangalore tile) of 20 mm thickness and of approved							

	pattern on steel frame work complete (steel frame work to be paid separately).							
		1	6.000				6.000	
	Total Quantity						6.000 metre	
	Total Deducted Quantity						0.000 metre	
	Net Total Quantity						6.000 metre	
	Say 6.000 metre @ Rs 78.00 / metre						**Rs 468.00**	
10	5.22.6 Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth levelThermo - Mechanically Treated bars of grade Fe-500D or more							
		1	3.114			30.0	93.420	
	Total Quantity						93.420 kilogram	
	Total Deducted Quantity						0.000 kilogram	
	Net Total Quantity						93.420 kilogram	
	Say 93.420 kilogram @ Rs 84.17 / kilogram						**Rs 7863.16**	
Sl No	Description	No	L	B	D	CF	Quantity	Remark
	13 CIVIL WORK FOR LAMP POST							
1	2.8.1 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 up to 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							
	2.8.1	4	0.600	0.600	0.600		0.864	
	Total Quantity						0.864 cum	
	Total Deducted Quantity						0.000 cum	
	Net Total Quantity						0.864 cum	
	Say 0.864 cum @ Rs 247.45 / cum						**Rs 213.80**	
2	4.1.3 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:2:4 (cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)							
	1:2:4 (cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	4	0.600	0.600	0.800		1.152	
	Total Quantity						1.152 cum	
	Total Deducted Quantity						0.000 cum	

	Net Total Quantity						1.152 cum	
	Say 1.152 cum @ Rs 8152.21 / cum						**Rs 9391.35**	
3	4.3.1 Centering and shuttering including strutting, propping etc. and removal of form work for:Foundations, footings, bases for columns							
	4.3.1	4	0.600	0.600	0.400		0.576	
	Total Quantity						0.576 sqm	
	Total Deducted Quantity						0.000 sqm	
	Net Total Quantity						0.576 sqm	
	Say 0.576 sqm @ Rs 288.42 / sqm						**Rs 166.13**	
4	5.22.6 Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth levelThermo - Mechanically Treated bars of grade Fe-500D or more							
	5.22.6	4	0.600	0.600	0.400	15.0	8.640	
	Total Quantity						8.640 kilogram	
	Total Deducted Quantity						0.000 kilogram	
	Net Total Quantity						8.640 kilogram	
	Say 8.640 kilogram @ Rs 84.17 / kilogram						**Rs 727.23**	

Sl No	Description	No	L	B	D	CF	Quantity	Remark
	14 GST @12%							
	Lump-Sum Total						**Rs 963335.20**	

	Sl No	Description	No	L	B	D	CF	Quantity
Remark	**15 Centage charge @8%**							
	Lump-Sum Total						**Rs 642223.40**	

	Sl No	Description	No	L	B	D	CF	Quantity
Remark	**16 GST @18% on Centage charge**							
	Lump-Sum Total						**Rs 115600.20**	

	Provision for GST payments (in %) @	**0.0%**
	Amount reserved for GST payments	**0.00**
	Total	**9748951.00**
	Lumpsum for round off	**1049.00**
		TOTAL Rs 9750000.00
		Rounded Total Rs 97,50,000
		Rupees Ninety Seven Lakh Fifty Thousand Only

(Cost Index Applied for this estimate is 48.71%)