

ESTATE SECTION

PERCENTAGE RATE TENDER PAPER



TENDER: 1

PRICE BID

Name of work : Renovation of Old Library Building (Incubation Center)

at SVNIT Campus, Surat.

Name of Contractor :

Tender Fee : ₹ 1000=00

Class of Registration : C – Class & Above

Issue of tender : 22/08/2019 to 11/09/2019.

Receipt of tender : 17/09/2019 upto 5:00 p.m.

Pre-Bid Meeting : 05/09/2019 at 3:30 p.m.

The Director, S. V. National Institute of Technology, Ichchhanath, Surat – 395 007.

2 91-0261-2259571, 2259582-84

Name of Work :- Renovation of Old Library Building (Incubation Center) at SVNIT Campus, Surat.

SCHEDULE - B

	ESTIMATE SUMMARY SHEET							
Sr.No.	Description	Amount	Page No.					
1	Civil Works	33,82,335.04	2 – 18					
II	Electrical Works	11,55,862.67	18 – 27					
Ш	HVAC Works	12,27,440.00	27 – 30					
IV	Furniture Works	42,46,833.32	30 – 42					
V	Façade (Elevation and Window)	24,69,669.08	42 – 44					
VI	LV Works	12,35,308.66	44 – 48					
VII	Elevator	7,50,000.00	48 – 49					
	Total ₹	1,44,67,449.00						

(I) CIVIL WORKS

Sr. No	Quantity	Item Descriptions	Total Rate	Per	Amount
	-	•	Including 1%		
			Labour Cess		
			₹ Ps		₹ Ps

Demolition works

NOTE:- Dismantling, Demolishing, Cutting, Breaking, Removing & Cleaning Existing Items Carefully and Stacking the Materials at site Instructed includina as tackles, necessary tool, machineries, require scaffolding, carting away debris from site time to time or disposing the material as directed and specified by the Architect / Client for the following Items. (The rate shall include all leads, lift and height, Safety barilication of area etc.)

Breaking and removing of existing half brick/ partition masonry brick/ block walls/Flooring etc and carting away of debris from site regularly after completion of the days work and dispose off (within 50m) as per project in-charge applicable. (Rate to include all lifts and leads from place of dumping to disposal).

Α

Sr. No	Quantity	Item Descriptions	Total Rate	Per	Amount
	-	•	Including 1% Labour Cess ₹ Ps		₹ Ps
1.01	15.00	Masonry Works	822.50	Cum	12,337.50
		CPWD-item-15.7.4, Page-906+1% LC (842.75+8.43=851.18)			
1.02	160.45	Plaster	22.32	sqmt	3,581.40
		CPWD-Item-15.56, Page-936 +1% LC (22.10+.22=22.32)			
1.03	9.25	RCC Works	1,469.10	Cum	13,589.18
		CPWD-15.3, Page-904 +1% LC (1454.55+14.55=1469.10)			
1.04	15.00	Removal of Doors	81.81	No	1,227.15
		CPWD-15.13.2, Page-910 +1% LC (81+0.81=81.81)			
1.05	40.00	Removal of Window & VentiLtion of any size, any lead/lift	81.81	No	3,272.40
		CPWD-15.13.2, Page-910 +1% LC (81+0.81=81.81)			
		Total of A (Demolition wo	rks) ₹	34,007.63
В	Civil work	is		-	
1.01	95.00	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan),including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.	168.06	Cum	15,966.08
		CPWD-2.8, Page-84 +1% LC (166.40+1.66=168.06)			
1.01a	55.00	Banking excavated earth in layers not exceeding 20 cm in depth, breaking clods, watering, rolling each layer with ½ tonne roller, or wooden or steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 tonnes and dressing up, in embankments for roads, flood banks, marginal banks, and guide banks etc., lead upto 50 m and lift upto 1.5 m: CPWD-2.3.1, Page-81 + 1% LC (269.75 + 2.69 = 272.45)	272.45	Cum	14,984.61

Sr. No	Quantity	Item Descriptions	Total Rate	Per	Am	ount
			Including 1% Labour Cess		_	_
		Providing and laying in position ready mixed plain cement concrete, using flyash and cement content as per approved design mix and manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for plain cement concrete work, including pumping of R.M.C. from transit mixer to site of laying and curing, excluding the cost of centering, shuttering and finishing, including cost of curing, admixtures in recommended proportions as per IS: 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer-incharge.	₹ Ps		₹	Ps
		Note: (1) Excess/less cement used than specified in this item is payable/ recoverable separately. (2) Fly ash conforming to grade I of IS 3812 (Part-1) only be used as part replacement of OPC as per IS:456. Uniform blending with cement is to be ensured in accordance with clauses 5.2 and 5.2.1 of IS: 456 -2000 in the items of BMC and RMC.				
1.02	17.40	M-10 grade plain cement concrete (cement content considered @ 220 kg/cum)	5,986.83	Cum	1,04	1,170.76
		CPWD-4.19.1.2 , Page-160 + 1% LC (5927.55 + 59.27 = 5986.83)				
1.03	15.10	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement: 1:1.5:3 (1 cement: 1.5 coarse sand(zone-III): 3 graded stone	7,217.76	Cum	1,08	3,988.22

Quantity	Item Descriptions	Total Rate	Per	Am	ount
-	·	Including 1% Labour Cess		_	_
	aggregate 20 mm nominal size)	₹ PS		₹	Ps
	CPWD-5.2.2 , Page-170 + 1% LC (7146.30 + 71.46 = 7217.76)				
11.00	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 (zone-III): 3 graded stone aggregate 20 mm nominal size)	6,277.53	Cum	69	9,052.87
	CPWD-5.1.2 , Page-168 + 1% LC (6215.38 + 62.15 = 6277.53)				
	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.				
4,500.00	Thermo-Mechanically Treated bars of grade Fe-500D or more.	57.17	Kg	2,57	7,247.00
	CPWD-5.22.6 , Page-210 +1% LC (56.60+.56=57.17)				
	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.				
1,750.00	Thermo-Mechanically Treated bars of grade Fe-500D or more.	57.17	Kg	1,00	0,040.50
	CPWD-5.22A.6 , Page-213 +1% LC (56.60+.56=57.17)				
95.00	Providing and Constructing 230mm thick Fly Ash Masonry in CM 1:6 (1 part Cement and 6 part coarse sand) having minimum strength of 45kg./ sq.cms and water abortion 10% maximum by weight, in specified courses of approved masonry bond with no joints should be more than 10 mm in thickness with correct verticality, the raking out of joints, curing, doing independent double legged steel scaffolding (H Frames) as per standard specifications, rate shall be inclusive of at all depths, heights, any/all leads/lift, material,	5,757.51	cum	5,46	5,963.45
	11.00 4,500.00	aggregate 20 mm nominal size) CPWD-5.2.2 , Page-170 + 1% LC (7146.30 + 71.46 = 7217.76) 11.00 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 (zone-III): 3 graded stone aggregate 20 mm nominal size) CPWD-5.1.2 , Page-168 + 1% LC (6215.38 + 62.15 = 6277.53) Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. 4,500.00 Thermo-Mechanically Treated bars of grade Fe-500D or more. CPWD-5.22.6 , Page-210 +1% LC (56.60+.56=57.17) Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. 1,750.00 Thermo-Mechanically Treated bars of grade Fe-500D or more. CPWD-5.22A.6 , Page-213 +1% LC (56.60+.56=57.17) 95.00 Providing and Constructing 230mm thick Fly Ash Masonry in CM 1:6 (1 part Cement and 6 part coarse sand) having minimum strength of 45kg./ sq.cms and water abortion 10% maximum by weight, in specified courses of approved masonry bond with no joints should be more than 10 mm in thickness with correct verticality, the raking out of joints, curing, doing independent double legged steel scaffolding (H Frames) as per standard specifications, rate shall be inclusive of at all depths,	aggregate 20 mm nominal size) CPWD-5.2.2 , Page-170 + 1% LC (7146.30 + 71.46 = 7217.76) 11.00 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 (zone-III): 3 graded stone aggregate 20 mm nominal size) CPWD-5.1.2 , Page-168 + 1% LC (6215.38 + 62.15 = 6277.53) Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. 4,500.00 Thermo-Mechanically Treated bars of grade Fe-500D or more. CPWD-5.22.6 , Page-210 +1% LC (56.60+.56=57.17) Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. 1,750.00 Thermo-Mechanically Treated bars of grade Fe-500D or more. CPWD-5.22.6 , Page-213 +1% LC (56.60+.56=57.17) 95.00 Providing and Constructing 230mm thick Fly Ash Masonry in CM 1:6 (1 part Cement and 6 part coarse sand) having minimum strength of 45kg./ sq.cms and water abortion 10% maximum by weight, in specified courses of approved masonry bond with no joints should be more than 10 mm in thickness with correct verticality, the raking out of joints, curing, doing independent double legged steel scaffolding (H Frames) as per standard specifications, rate shall be inclusive of at all depths,	aggregate 20 mm nominal size) CPWD-5.2.2 , Page-170 + 1% LC (7146.30 + 71.46 = 7217.76) 11.00 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 (zone-III): 3 graded stone aggregate 20 mm nominal size) CPWD-5.1.2 , Page-168 + 1% LC (6215.38 + 62.15 = 6277.53) Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. 4,500.00 Thermo-Mechanically Treated bars of grade Fe-500D or more. CPWD-5.22.6 , Page-210 +1% LC (56.60+.56=57.17) Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. 1,750.00 Thermo-Mechanically Treated bars of grade Fe-500D or more. CPWD-5.22A.6 , Page-213 +1% LC (56.60+.56=57.17) 95.00 Providing and Constructing 230mm thick Fly Ash Masonry in CM 1:6 (1 part Cement and 6 part coarse sand) having minimum strength of 45kg./ sq.cms and water abortion 10% maximum by weight, in specified courses of approved masonry bond with no joints should be more than 10 mm in thickness with correct verticality, the raking out of joints, curing, doing independent double legged steel scaffolding (H Frames) as per standard specifications, rate shall be inclusive of at all depths,	aggregate 20 mm nominal size) CPWD-5.2.2 , Page-170 + 1% LC (7146.30 + 71.46 = 7217.76) 11.00 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 :11.15.3 (1 cement : 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size) CPWD-5.1.2 , Page-168 + 1% LC (6215.38 + 62.15 = 6277.53) Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. 4,500.00 Thermo-Mechanically Treated bars of grade Fe-500D or more. CPWD-5.22.6 , Page-210 +1% LC (56.60+.56=57.17) Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. 1,750.00 Thermo-Mechanically Treated bars of grade Fe-500D or more. CPWD-5.22.6 , Page-213 +1% LC (56.60+.56=57.17) 95.00 Providing and Constructing 230mm thick Fly Ash Masonry in CM 1.6 (1 part Cement and 6 part coarse sand) having minimum strength of 45kg./ sq.cms and water abortion 10% maximum by weight, in specified courses of approved masonry bond with no joints should be more than 10 mm in thickness with correct verticality, the raking out of joints, curing, doing independent double legged steel scaffolding (1 H Frames) as per standard specifications, rate shall be inclusive of at all depths,

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
		consumable, tools, plants, curing, 24 gauge GI chicken mesh minimum 300mm wide at RCC & brick joints, etc. complete as directed at all levels by Project Manager / Architect.	₹ Ps		₹ Ps
		CPWD-6.3.2, Page-251 +1% LC (5700.50+57.01=5757.51)			
1.08	48.00	Providing and Constructing 115mm thick Fly Ash Masonry in CM 1:4 (1 part Cement and 4 part coarse sand) having minimum strength of 45kg./ sq.cms and water abortion 10% maximum by weight, in specified courses of approved masonry bond with no joints should be more than 10 mm in thickness with correct verticality, the raking out of joints, curing, doing independent double legged steel scaffolding (H Frames) as per standard specifications, rate shall be inclusive of at all depths, heights, any/all leads/lift, material, consumable, tools, plants, curing, 24 gauge Gl chicken mesh minimum 300mm wide at RCC & brick joints, etc. complete as directed at all levels by Project Manager / Architect.	691.04	sqmt	33,169.92
		CPWD-6.13.2, Page-260 +1% LC (684.2+6.84=691.04)			
1.09	65.00	Providing and fixing of 600mm x 600mm x 9 - 12mm thick floor tiles of approved make of all finish, colour, and laid in any pattern as approved, Tile shall have water absorption less than 0.08% and conforming to IS: 15622, tiles shall be fixed on cement mortar 1:6 bedding of required thickness adjusting as per finished floor level, floated with neat cement including surface preparation, giving necessary slopes, Rate shall be inclusive of all material, Labour, cutting in any shape, loading/unloading, shifting/handling, any/all lead/lift, tools, machinery, plants, supply &	862.54	sqmt	56,065.10

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
			tabour cess ₹ Ps		₹ Ps
		fixing of appropriate floor protection covering sheet & removal of the same when asked, cutting for Elect. / computer junction boxes, cleaning of tiles after completion of work etc. complete as per specifications & directed by Architect / Engineer-In-Charge. (Basic rate for tile Rs. 35/sqft)			
		CPWD-11.41.2, Page-673 +1% LC (854+8.54=862.54)			
1.10	40.00	SKIRTING: Providing and fixing skirting of 75mm height shall be fixed on wall in line with floor shall be fixed with neat cement slurry. It shall be flushed with plastered / POP finished wall surface Rate to including proper cleaning of tiles after completion of work etc. complete as per specifications & directed by Architect / Engineer-In-Charge. (Basic rate for tile Rs. 35/sqft)	920.66	Sqmt	36,826.40
		CPWD-ITEM- 11.36, Page-668+1% LC (911.54+9.12=920.66)			
1.11	171.00	fixing 600mm x 1200mm or 600mm x 600mm for Dado Tiles shall be fixed on wall in line with floor shall be fixed with neat cement slurry including backing plaster 1:6 for Toilet. The rate shall be inclusive of cut out / hole for plumbing- sanitary fittings, Electricial Boards at the junction of tiles or centre of tile, 'katra & kani', all required labour & all materials, proper cleaning of tiles after completion of work etc. complete as per specifications & directed by Architect / Engineer-In-Charge. (Basic rate for tile Rs. 35/sqft) (Ref.Drawing-20,22,26,28)	920.66	Sqmt	1,57,432.86
		CPWD-ITEM- 11.36, Page-668 + 1% LC (911.54 + 9.12 = 920.66)			
1.12	11.00	Paltforms / WASH BASIN PLATFORM: Providing and fixing 18-20 mm thick, 610 - 685 mm wide mirror polished Granite	3,144.43	Sqmt	34,588.76

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
		Platform for Wash Basin sandwich platform supporting on polished Indian Marble base supported on necessary 'L' shaped 50mm x 50mm MS fabricated brackets as specified in detailed drawing, Rate to include mirror polished edges, facia, moulding, all materials, labour, cutting and finishing holes for wash basins/ sink / Taps etc. complete as per specifications & directed by Architect / Engineer-In-charge. (Ref.Drawing-22,26)			
		CPWD-ITEM- 8.2.2.2, Page-348 + 1% LC (3113.3 + 31.13 = 3144.43)			
1.13	5.00	URINAL PARTITION: Providing and fixing 18-20 mm thick, Double side mirror polished Granite Partition fixing on wall as specified in detailed drawing, Rate to include mirror polished edges, moulding, all materials, labour, cutting and finishing holes for wash basins/ sink / Taps etc. complete as per specifications & directed by Architect / Engineer-In-charge. (Basic rate Rs. 158/sqft) (Ref.Drawing- 17)	2,860.27	sqmt	14,301.35
		CPWD-ITEM- 8.10.1, Page-355 + 1% LC (2831.95 + 28.32 = 2860.27)			
1.14	42.80	DOOR-WINDOW GRANITE FRAME & Flooring: Providing and fixing 20mm thick, 230mm - 300mm wide, single piece mirror polished Granite stone with machine cut edges for door, windiow & ventilation sills, sides and lintel to be fixed with neat cement with white cement grout / joint filler of 'Karakol' or 'laticrete' make and Colour as approved, including one side surface preparation with small grit / sand with appropreate chemical for batter grip, required no. of anchor fastner (Hilti/Fisher make) shall be fixed additionlly at lintel level granite fixing (if req.) for bigger size windows / opeining. Proper	3,144.43	sqmt	1,34,581.60

Sr. No	Quantity	Item Descriptions	Total Rate Including 1%	Per	Amount
			Labour Cess ₹ Ps		₹ Ps
		cleaning of all surfaces, required hand and wax polishing etc. complete as specifications & directed by Engineer-In-charge. (Ref.Drawing-18,24 Detail A)			
		CPWD-ITEM- 8.2.2.2, Page-348 + 1% LC (3113.3 + 31.13 = 3144.43)			
1.15	785.00	Mirror Polishing of exisiting Kota stone flooring, polishing as per approval of architect, the rate shall be inclusive of material, labour, consumable, tools, machinerises, all lead/lift, etc. all complete.	323.20	Sqmt	2,53,712.00
		Market rate +Add 1% LC (320 + 3.2 = 323.2)			
1.16	56.00	Providing and laying water proofing treatment on roofs of slabs/Sunks /Toilet Area by applying cement slurry mixed with water proofing cement compound consisting of applying:	398.95	Sqmt	22,341.20
		 a) After surface preparation, first layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/sqm. 			
		 b) Laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm. 			
		c) Third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289 kg/ sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around.			
		 d) Fourth and final layer of brick tiling with cement mortar (which will be paid for separately. For the purpose of measurement 			

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
		the entire treated surface will be measured."	V 13		\ 13
		CPWD-ITEM- 22.6, Page-1546 + 1% LC (395 + 3.95 = 398.95)			
1.17	15.00	Providing & laying in position RCC M25 Grade up to 200mm thick for Toilet Floor at all height from plinth level, rate shall be inclusive of reinforcement, shuttering, machine mixing, laying, consolidating, curing etc. as specified, and compliying with IS: 456 using 40mm to 10mm size graded stone aggregate. All materials and labour complete as per specifications & directed by Engineer-In-Charge.	7,464.71	cum	1,11,970.65
		CPWD-5.3, Page-171+ 1% LC (7390.8 + 73.91 = 7464.71)			
1.17a	226.00	Shuttering for RCC Toilet Floor-1.09 CPWD-5.9.3, Page-177+ 1% LC	426.52	sqmt	96,393.52
		(422.3 + 4.22 = 426.52)			
1.18	85.00	Supply & installation of Rebars for fixing of reinforcement for toilet Slab, rebasring shall be of Hilti or equvalent make, contract to submit test rsults prooving that the rebar is conplying the requirment.	121.20	No	10,302.00
		Market rate +Add 1% LC (120 + 1.2 = 121.2)			
1.19	222.80	PLASTER: Providing and applying all height Single Coat 10-12mm thick 'Mala / Smooth' finished cement plaster in 1:4 cement mortar to the masonary / RCC Walls, Column, Beam, Ceiling etc including scaffolding, curing & finishing smooth in line & level. Minimum 150mm wide Chiken Mesh (jali) shall be fixed on all RCC & Masonary joints etc. complete as specification & directed by Engineer-in-Charge. CPWD-13.7.2, Page-774+ 1% LC (214.20 + 2.14 = 216.34)	216.34	sqmt	48,200.55

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
1.20	300.00	Electrical Gishi Filling: Providing and applying all height Single Coat 10-12mm thick 'Mala / Smooth' finished cement plaster in 1:4 cement mortar to the electrical Jarietc including scaffolding, curing & finishing smooth in line & level. Minimum 150mm wide Chiken Mesh (jali) shall be fixed on all jari. complete as specification & directed by Engineer-in-Charge.	₹ Ps 292.90	Rmt	₹ Ps 87,870.00
1.21	2,694.00	Market rate +Add 1% LC (290 + 2.9 = 292.9) 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/oil paint all complete.	68.28	Kg	1,83,935.54
		CPWD-10.2 Page-579+ 1% LC 67.6 + 0.6 = 68.28)			
1.22	125.00	Providing and laying 60mm thick faciory made cement concrete interlocking paver block(Rubber Mould) of M -30 grade made by block making machine with strong vibratory compaction, of approved s;ze, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	621.86	Sqmt	77,732.13
		CPWD-16.68 Page-1042+ 1% LC 615.70+6.157=621.857)			
1.23	21.60	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including	3,384.51	Sqmt	73,105.42

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
		rubbing ouring moulding and	₹ Ps		₹ Ps
		rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels.			
		CPWD-8.2.2.1 Page-348+ 1% LC 3351+33.51=3384.51)			
		Total of B (Civil	& Flooring wo	- rks) ₹…	26,49,942.50
С	WATER S	SUPPLY & SANITATION WORK		_	
2.01		Providing and fixing jointing and testing open CPVC water supply pipe line of ISI marked of approved make of following internal diameters of approved make and quality including all necessary specials (Coupling, Tee, End cap etc), fixing with clamps, making holes, cutting R.C.C; walls or floors, making good the R.C.C; walls and floors after work etc. complete as specifications & directed by Engineer-In-Charge at all levels.			
2.01a	20.00	-Do- for 50mm dia	554.03	Rmt	11,080.60
		CPWD-18.7.6, Page No. 1175 +1% LC (548.55+5.48=554.03)			
2.01b	10.00	-Do- for 40mm dia	389.35	Rmt	3,893.50
		CPWD-18.7.5, Page No. 1174 +1% LC (385.50+3.85=389.35)			
2.01c	10.00	-Do- for 32mm dia	291.93	Rmt	2,919.30
		CPWD-18.7.4, Page No. 1174 +1% LC (289.04+2.89=291.93)			
2.01d	10.00	-Do- for 25mm dia	218.36	Rmt	2,183.60
		CPWD-18.7.3, Page No. 1173 +1% LC (216.2+2.16=218.36)			
2.01e	10.00	-Do- for 15mm dia	144.38	Rmt	1,443.80
		CPWD-18.7.1, Page No. 1172 +1% LC (142.95+1.43=144.38)			
2.02		Providing, fixing jointing and testing concealed in Wall/ R.C.C. structure CPVC water supply pipe line of approved ISI marked of approved make and quality including all necessary specials(Coupling,Tee,End cap etc), breaking plaster, masonry,			

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
			₹ Ps		₹ Ps
		R.C.C. structure etc., making holes, refilling the same after plumbing in CM 1:4 etc. complete as directed of following internal diameters at all levels. For 65mm dia.			
2.02a	10.00	-Do- for 32mm dia	417.03	Rmt	4,170.30
		CPWD-18.8.4, Page No. 1177 +1% LC (412.9+4.13=417.03)			
2.02b	120.00	-Do- for 25mm dia	336.93	Rmt	40,431.60
		CPWD-18.8.3, Page No. 1176 +1% LC (333.6+3.33=336.93)			
2.02c	70.00	-Do- for 15mm dia	248.66	Rmt	17,406.20
		CPWD-18.8.1, Page No. 1175 +1% LC (246.2+2.46=248.66)			
2.03		Providing and fixing Brass gate valves of below diameters shall be of heavy full way of 'Supreme'/approved make. Valves shall be tested at the manufacturer's works and their name stamped on it, for lines of internal diameters etc complete as directed by Engineer- In-Charge.			
2.03a	5.00	-Do- for 50mm dia	757.40	No	3,787.00
		CPWD-18.17.4, Page No. 1194 +1% LC (749.9+7.499=757.4)			
2.03b	8.00	-Do- for 40mm dia	590.55	No	4,724.38
		CPWD-18.17.3, Page No. 1194 +1% LC (584.70+5.847=590.547)			
2.03c	11.00	-Do- for 32mm dia	505.76	No	5,563.33
		CPWD-18.17.2, Page No. 1193 +1% LC (500.75+5.00=505.757)			
2.03d	18.00	-Do- for 25mm dia	432.48	No	7,784.64
		CPWD-18.17.1, Page No. 1193 +1% LC (428.2+4.28=432.48)			
2.04		Providing and laying CPVC, UV stabilized pipe for rain water down take fittings of 'Supreme' or equivalent make jointed with fusion Joint. Rate shall be including fixing pipe clamps, at interval of not more than 1m with fitting like elbow, tee, bend, Y bend etc. complete in line, level to the satisfaction of the			

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
			₹ Ps		₹ Ps
		Engineer-In-charge. As describe below			
2.04a	10.00	-Do- as per item no 2.04 PVC pipe dia 150mm	2,432.84	Rmt	24,328.40
		CPWD-18.9.10, Page No. 1182 +1% LC (2408.75 + 24.088 = 2432.84)			
2.04b	10.00	-Do- as per item no 2.04 PVC pipe dia 100mm	1,634.28	Rmt	16,342.81
		CPWD-18.9.9, Page No. 1181 +1% LC (1618.1+16.181=1634.281)			
2.04c	25.00	-Do- as per item no 2.04 PVC pipe dia 75mm	1,213.06	Rmt	30,326.50
		CPWD-18.9.8, Page No. 1181 +1% LC (1201.05+12.01=1213.06)			
2.05	12.00	Providing and fixing PVC Floor trap of 'Supreme' make & colour with perforated PVC net (jali) with PVC cover including cutting the floor and fixing trap in CC 1:2:4 making good the floor etc. complete as directed by Engineer-In-Charge.	353.50	No	4,242.00
		Market rate + 1% LC (350 + 3.5 = 353.5)			
2.06	6.00	Providing and fixing European type glazed WC with Cistern set of 'Jaquar' make - series No- CMS-WHT-957S, with PP soft close Seat Cover. Size- 355x485X380. The rate includes cutting and making good the walls and floors etc. Complete as specification/ drawing and as directed by Engineer In-Charge. (PVC Pipes for drainage shall be paid extra)	7,676.00	No	46,056.00
		Market rate + 1% LC (7600 + 76 = 7676)			
2.07	6.00	Providing & fixing of Jaqure make concealed flush Tank & wall face plate system.	5,555.00	No	33,330.00
		Market rate + 1% LC (5500 + 55 = 5555)			
2.08	12.00	Providing & fixing glazed Under counter type Hand Wash Basin of Jaquare make- series- CNS-WHT-	4,878.30	No	58,539.60

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
			₹ Ps		₹ Ps
		705 , white coloured including necessary fittings, C.P brass connecting pipe with CP brass nuts, 66mm dia. CP / Powder coated brass waste coupling, 30mm dia. CP / Powder coated brass bottle trap jaquare make etc. complete as specification/ drawing and as directed by Architect / Engineer-In-Charge.			
		Rate analysis +1% LC (4830 + 48.3 = 4878.3)			
2.08a	6.00	Providing & fixing Urinal- Jaguar make- series-URS-WHT-13261 as directed by Architect / Engineer-In-Charge.	3,838.00	No	23,028.00
		Market rate + 1% LC (3800 + 38 = 3838)			
2.09		Providing and fixing 'Jaquar' Makeseries florentine taps, basin Coks, bibcoks, etc complete as standard industry practice/ drawing and as directed & approva by Archietct/Engineer In-Charge. (CPVC Plumbing Pipes shall be paid extra) Details as below:			
2.10	12.00	Basin Faucet FLR-CHR-5011N	1,666.50	No	19,998.00
		Market rate + 1% LC (1650 + 16.5 = 1666.5)			
2.11	6.00	Health Faucet with 1M long Easy Flexi tube and wall Hook.	353.50	No	2,121.00
		Market rate + 1% LC (350 + 3.5 = 353.5)			
2.12	12.00	Angle Cock for Health Faucet FLR-CHR-5107B	1,010.00	No	12,120.00
		Market rate + 1% LC (1000 + 10 = 1010)			
2.13	6.00	Urinal flush cock concealed type	3,030.00	No	18,180.00
		Market rate + 1% LC (3000 + 30 = 3030)			
2.14	4.00	Hand dryer- JAQUAR HAND DRYER M04A - Non Branded	9,090.00	No	36,360.00
		Market rate + 1% LC (9000 + 90 = 9090)			

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
2.15	6.00	Soap dispensor- JAQUAR SDR- WHT-DJ0010F	1,515.00	No	9,090.00
		Market rate + 1% LC (1500 + 15 = 1515)			
3.00		Mirror			
		supply Installation of 4mmthick mirror fixed on 12mm thick ply, 18mm thick wooden beading around the mirror including black japan application on ply facing with tile and Melamine polish on wooden bidding, all as per the approval of Architect/Client, the rate shall be including all material, consumable, labor, tools, plants, machinery, etc. all complete as per the approval of Architect/Client.			
3.10	3.00	Gents toilet size- 1600X900mm	8,827.40	No	26,482.20
		Refer rate analysis + 1% LC (8740 + 87.40 = 8827.40)			
3.20	3.00	Ladies toilet size- 1975x900mm	10,569.65	No	31,708.95
		Refer rate analysis + 1% LC (10465 + 104.65 = 10569.65)			
		Total of C (Water Supply	& Sanitation w	ork) ₹	4,97,641.70
D	WALL P.C).P. PUNNING AND PAINT			
3.01	165.00	P.O.P punning on wall: Providing & applying POP punning with approved quality of P.O.P. having minimum 12.0 mm th. On existing wall, column or ceiling surface in perfect line & level. It shall be finished smooth at all corners with the help of sandpaper. Rate to including all necessary scaffolding, making 'tanchas' on existing surfaces, cleaning of existing surfaces & cleaning of the site after the work done etc. complete as per entire satisfaction of Architect / EIC. Market rate +Add 1% LC (340 + 3.4)	343.40	sqmt	56,661.00
		= 343.4)			
3.02	1,200.00	Wall and Ceiling Paint: Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic	115.04	sqmt	1,38,046.80

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
			tabour Cess ₹ Ps		₹ Ps
		Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour. Two Coat			
		CPWD-13.83.2, page-969+1% LC (113.90 + 1.13 = 115.04)			
		Total of D (Fals	e Ceiling & Pai	_ nt) ₹	1,94,707.80
E	Horticultu	re		_	
4.01	3.00	Providing and displaying of Aglaonema Silver Queen plant, having 30 cm to 45 cm. ht. with 12 to 15 leaves, multi suckers, fresh and healthy leaves, well developed in 25 cm dia Earthen pot / Plastic pot & as per direction of the officer-in-charge. (Ref. Drawing-80,81,82)	82.82	Each	248.46
		CPWD Hoticulture-3.5 Page-113+ 1% LC 82+.82=82.82			
4.02	15.00	Providing and Displaying of Syngonium golden plant of height 30-45 cm.with 2-3 suckers healthy foliage in Earthen Pot/Plastic Pot of size 20 cm. as per direction of the officer-in-charge.	31.06	Each	465.86
		CPWD Hoticulture-6.26 Page-159+ 1% LC 30.75+.3)			
4.03	3.00	Providing and displaying of Raphis palm plant, having ht. 45 cm to 60 cm with 5 to 7 suckers, well developed, full of fresh and healthy leaves in 25 cm size of Earthen pot / Plastic pot & as per direction of the officer-in-charge.	186.35	Each	559.04
		CPWD Hoticulture-3.68 Page-123+ 1% LC =184.50 + 1.84			
4.04	2.00	5.34 Providing and Displaying Zamia palm well developed with fresh & healthy leaves 90 cm ht in 35 cm cement pot as per direction of the officer-in-charge.	931.73	Each	1,863.45
		CPWD Hoticulture - 5.34 Page- 327+ 1% LC 922.50+ 9.22)			

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
4.05	20.00	Providing and displaying of Areca	₹ Ps 144.93	Each	₹ Ps 2,898.60
		Palm plant, having ht. 90 cm to 1.20 m with 4 to 5 suckers, well developed, fresh and healthy with lush green foliage in 20 cm size of Earthen pot / Plastic pot & as per direction of the officer-in-charge.			_,,,,,,,,,
		CPWD Hoticulture-3.14 Page-272+ 1% LC 143.50+1.43)			

Total of E (Horticulture) ₹...

6,235.41

Total of (I) = (A + B + C + D + E)₹...

33,82,335.04

(II) ELECTRICAL WORKS

Sr. No	Quantity	Item Descriptions	Total Rate Including 1%		Am	ount
			Labour Cess ₹ Ps	•	₹	Ps

1 Dismantling existing Electrical work

NOTE:- Dismantling, Demolishing, Cutting, Breaking, Removing & Cleaning Existing Items Carefully and Stacking the Materials at site or as Instructed, including necessary tool, tackles, machineries, require scaffolding, carting away debris(if any) from site time to time or disposing the material as directed and specified by the Architect / Client for the following Items. (The rate shall include all leads, lift and height, Safety barricading of area etc.)

Scope includes dismantling existing cable, conduit, lights points, lights, fan, etc. as per proposed plan and approval of Architect/Client.

Scope also include, correction, up gradation of existing LT panel, main panels, sub panels, termination etc. complete in all aspects.

Contractor to take prior approval from Architect/Client before commence with dismantling, retain the light point, cables, conduit, etc.

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
			tabour Cess ₹ Ps		₹ Ps
1.1	70.00	Supply of Labour For Dismataling, Reinstatement of exixting electrical System, Confirgation with new propsed system, all as per drawings and approval of client/Architect	519.19	Man day	36,343.34
		As per Rate Analysis			
2		Point wiring			
2.1	115.00	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated 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 FRLS PVC insulated copper conductor single core cable etc. as required. Group A	553.48	Nos	63,650.20
		CPWD - 2016 Pg. 2 Item No. 1.10 + 1% Labour Cess (548 + 5.48 = 553.48)			
2.2	125.00	Wiring for group controlled (looped) light point/fan point/exhaust fan point/ call bell point (without independent switch etc.) with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed PVC conduit, and earthing the point with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable etc. as required. Group A	320.17	Nos	40,021.25
		CPWD - 2016 Pg. 8 Item No. 1.55 + 1% Labour Cess (317 + 3.17 = 320.17)			
2.3	15.00	Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface /recessed medium class PVC conduit, 2 way modular switch,modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.	817.09	Nos	12,256.35

Sr. No	Quantity	Item Descriptions	Total Rate Including 1%	Per	Amount
			Labour Cess ₹ Ps		₹ Ps
		CPWD - 2016 Pg. 3 Item No. 1.11 + 1% Labour Cess (809 + 8.09 = 817.09)			
2.4	185.00	Making of 5 A. Plug Point - On Board Item specification same as item 2.3	81.81	Nos.	15,134.85
		CPWD - 2016 Pg. 6 Item No. 1.24.4 + 1% Labour Cess (81 + 0.81 = 81.81)			
2.5	42.00	Making of 5 A. Plug Point - Separate (Circuit Extra) Item specification same as item 2.3	553.48	Nos.	23,246.16
		CPWD - 2016 Pg. 2 Item No. 1.10 + 1% Labour Cess (548 + 5.48 = 553.48)			
2.6	40.00	Making of 15 A. Plug Point (Circuit Extra) Item specification same as item 2.3	704.98	Nos.	28,199.20
		As per Rate Analysis			
2.7	25.00	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.	24.24	Nos.	606.00
		CPWD - 2016 Pg. 7 Item No. 1.26 + 1% Labour Cess (24 + .24 = 24.24)			
2.8	160.00	Supplying and drawing co-axial TV cable RG-6 grade, 0.7 mm solid copper conductor PE insulated, shielded with fine tinned copper braid and protected with PVC sheath in the existing surface/recessed steel/ PVC conduit as required.	29.29	Rmt	4,686.40
		CPWD - 2016 Pg.5 Item No. 1.19 + 1% Labour Cess (29 + .29 = 29.29)			
2.9	7.00	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but and modular plate etc. as required. For TV Point	97.97	Nos	685.79
		CPWD - 2016 Pg. 7 Item No. 1.24.7 + 1% Labour Cess (97 + .97 = 97.97)			

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
2.10	850.00	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 required.2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	113.12	Mtr	96,152.00
		CPWD - 2016 Pg.3 Item No. 1.14.1 + 1% Labour Cess (112 + 1.12 = 113.12)			
2.11	450.00	Wiring for circuit/ submain wiring alongwith earth wire with thefollowing sizes of FRLS PVC insulated copper conductor, singlecore cable in surface/ recessed medium class PVC conduit asrequired.2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	138.37	Mtr	62,266.50
		CPWD - 2016 Pg.3 Item No. 1.14.2 + 1% Labour Cess (137 + 1.37 = 138.37)			
3		Distribution board and panel			
3.1	1.00	Supplying and fixing of following ways surface/ recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of 200 A, tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCBs (but without MCBs and incomer) as required. (Note: Vertical type MCB TPDB is normally used where 3 phaseoutlets are required.) 8 way (4 + 24), Double door	5,720.64	No.	5,720.64
		CPWD - 2016 Pg.12 Item No. 2.5.2 + 1% Labour Cess (5664 + 56.64 = 5720.64)			
3.2	1.00	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.12 way, Double door	1,162.51	No.	1,162.51

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
		CPWD - 2016 Pg.12 Item No. 2.3.3 + 1% Labour Cess (1151 + 11.51 = 1162.51)	· 13		<u> </u>
3.3	1.00	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.8 way, Double door	1,071.61	No.	1,071.61
		CPWD - 2016 Pg.12 Item No. 2.3.2 + 1% Labour Cess (1061 + 10.61 = 1071.61)			
3.4	1.00	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. 6 way, Double door	951.42	No.	951.42
		CPWD - 2016 Pg.12 Item No. 2.3.1 + 1% Labour Cess (942 + 9.42 = 951.42)			
3.5	30.00	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "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 with Neutral	449.45	No.	13,483.50
		CPWD - 2016 Pg.12 Item No. 2.10.2 + 1% Labour Cess (445 + 4.45 = 449.45)			
3.6	6.00	Supplying and fixing following rating, four pole, (three phase and neutral), 415 V, residual current circuit breaker (RCCB),having a sensitivity current 30 mA in the existing MCB DBcomplete with connections, testing and commissioning etc. as required.25A	2,116.96	No.	12,701.76

Sr. No	Quantity	Item Descriptions	Total Rate	Per	Amount
			Including 1% Labour Cess ₹ Ps		₹ Ps
		CPWD - 2016 Pg.13 Item No. 2.15.1 + 1% Labour Cess (2096 + 20.96 = 2116.96)			<u> </u>
3.7	6.00	Supplying and fixing following rating, four pole, (three phase and neutral), 415 V, residual current circuit breaker (RCCB),having a sensitivity current 30 mA in the existing MCB DBcomplete with connections, testing and commissioning etc. as required.40A	2,152.31	No.	12,913.86
		CPWD - 2016 Pg.13 Item No. 2.15.2 + 1% Labour Cess (2131 + 21.31 = 2152.31)			
4		Cable Tray			
4.1	100.00	Supplying and installing following size of perforated painted with powder coating M.S. cable trays with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with M.S. suspenders including bolts& nuts, painting suspenders etc. as required. 225 mm width X 50 mm depth X 1.6 mm thickness	464.60	Mtr	46,460.00
		CPWD - 2016 Pg.21 Item No. 4.1.3 + 1% Labour Cess (460 + 4.6 = 464.60)			
4.2	100.00	Supplying and installing following size of perforated painted with powder coating M.S. cable trays with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with M.S. suspenders including bolts & nuts, painting suspenders etc. as required. 300 mm width X 50 mm depth X 1.6 mm thickness CPWD - 2016 Pg.21 Item No.	531.26	Mtr	53,126.00
		4.1.4 + 1% Labour Cess (526 + 5.26 = 531.26)			
5		EARTHING SYSTEM			
5.1	6.00	Earthing with G.I. earth pipe 4.5 meter long, 40 mm dia including	3,708.72	No.	22,252.32

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
		accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/coke and salt as required.	₹ Ps		₹ Ps
		CPWD - 2016 Pg.27 Item No. 5.2 + 1% Labour Cess (3672 + 36.72 = 3708.72)			
6		Lighting Works			
6.1	45.00	Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent fitting of all types, complete with all accessories and tube etc., including supplying and fixing ball and socket arrangement, 2 Nos. down rods of 20 mm dia X 1.6mm thick steel conduit upto 30 cm length, painting and wiring the down rods and connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc.as required.	249.47	No.	11,226.15
		CPWD - 2016 Pg.8 Item No. 1.42 + 1% Labour Cess (247 + 2.47 = 249.47)			
6.2	40.00	Supply of Suspended profile lights 50mm x 50mm with opal diffuser - 24 W 4000K as per Approved Make as directed by Architect (Basic Rate 3250 Rs)	3,250.00	No.	1,30,000.00
		As per Market Rate with 1% Cess			
6.3	217.00	Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent fitting of all types, complete with all accessories and tube etc., including supplying and fixing ball and socket arrangement, 2 Nos. down rods of 20 mm dia X 1.6mm thick steel conduit upto 30 cm length, painting and wiring the down rods and connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc.as required.	249.47	No.	54,134.99

Sr. No	Quantity	Item Descriptions	Total Rate	Per	Amount
			Including 1% Labour Cess ₹ Ps		₹ Ps
		CPWD - 2016 Pg.8 Item No. 1.42 + 1% Labour Cess (247 + 2.47 = 249.47)	<u> </u>		
6.4	202.00	Supply of Lights 15W COB Ligts of as per Approved Make - 4000K as directed by Architect (Basic Rate 550 Rs)	550.00	No.	1,11,100.00
		As per Market Rate with 1% Cess			
6.5	17.00	Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent fitting of all types, complete with all accessories and tube etc., including supplying and fixing ball and socket arrangement, 2 Nos. down rods of 20 mm dia X 1.6mm thick steel conduit upto 30 cm length, painting and wiring the down rods and connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc.as required. CPWD - 2016 Pg.8 Item No. 1.42 + 1% Labour Cess (247 + 2.47 =	249.47	No.	4,240.99
		249.47)			
6.6	12.00	Supply of Lights Suspended Bowl Type (As per Image in Drawing no. 32) of as per Approved Make as directed by Architect (Basic Rate 9500 Rs)	9,500.00	No.	1,14,000.00
		As per Market Rate with 1% Cess			
6.7	6.00	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required.510 mm sweep	321.18	No.	1,927.08
		CPWD - 2016 Pg.9 Item No. 1.50.2 + 1% Labour Cess (318 + 3.18 = 321.18)			
6.8	6.00	Supply of Exaust Fans of 510mm Dia as per Approved Make as directed by Architect	3,500.00	No.	21,000.00
		As per Market Rate with 1% Cess			
6.9	10.00	Supplying and fixing of 32 mm dia X 2.00 meter long G.l. pipe(medium class) bracket for	740.33	No.	7,403.30

Sr. No	Quantity	Item Descriptions	Total Rate Including 1%	Per	Amount
			Labour Cess ₹ Ps		₹ Ps
		mounting of fluorescent / HPMV /HPSV street light fitting on pole including bending the pipe to the required shape, 2 Nos. 40 mm X 3 mm flat iron clamps with nuts, bolts and washer, painting the flat iron with primer and finish paint etc. as required.	, ,,,		
		CPWD - 2016 Pg.45 Item No. 12.34 + 1% Labour Cess (733 + 7.33 = 740.33)			
6.1	10.00	Supply of Lights as per Approved Make as directed by Architect	750.00	No.	7,500.00
		As per Market Rate with 1% Cess			
7		Additional Items			
7.1	500.00	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.20mm	57.57	Rmt	28,785.00
		CPWD - 2016 Pg.5 Item No. 1.21.1 + 1% Labour Cess (57 +0.57 = 57.57)			
7.2	500.00	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.25mm	69.69	Rmt	34,845.00
		CPWD - 2016 Pg.5 Item No. 1.21.2 + 1% Labour Cess (69 +0.69=69.69)			
7.3	500.00	Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/recessed steel/ PVC conduit asrequired.2 Pair	19.19	Rmt	9,595.00
		CPWD - 2016 Pg.5 Item No. 1.18.2 + 1% Labour Cess (19 +0.19 = 19.19)			
7.4	500.00	Supplying and drawing of UTP 4 pair CAT 6 LAN Cable in the	34.34	Rmt	17,170.00

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
		existing surface/ recessed Steel/ PVC conduit as required.1 Run Cable			
		CPWD - 2016 Pg.9 Item No. 1.53.1 + 1% Labour Cess (34 +0.34 = 34.34)			
7.5	350.00	Supplying & laying of 2x1.5 sqmm f ire alarm armoured cable, 600/100 0V rated with annealed copper conductor having XLPE insulation, steel wire armouring & FRLS outer sheath complete as required.	142.41	Rmt	49,843.50
		CPWD - 2016 Pg.725 Item No. 17.5.2 + 1% Labour Cess (141 + 1.41 = 142.41)			
			Total of	: (II) ₹	11,55,862.67

(III) HVAC WORKS

Sr. No	Quantity	Item Descriptions		Rate ing 1%	Per	Am	ount
			Labou	ır Cess			
			₹	Ps		₹	Ps

A Supply and Installation of followings Equipment:(High Side)

1.0 VARIABLE REFRIGERANT FLOW SYSTEM with Ozone friendly Gas of Media / Daikin / LG/ Toshiba / / BLUE STAR / Mitsubishi Heavy Make.

Variable Refrigerant Flow modular type air-conditioning system complete with indoor and out door units with individual controller as per detail given in specifications and having following items:

The vendor can select their configuration based on their product configuration and performance. However, the selection capacity of the outdoor unit should be in line with the specification and concept briefed in the tender document/drawing.

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
		Modular type outdoor units equipped with highly efficient scroll compressors, with all inverter constant speed type compressor(s), special acryl precoated heat exchanger, low noise condenser fan, auto check function for connection error, auto address and multi connection piping kits and any other related items as per the manufacturers standards to be included in the quote. The quoted price shall be inclusive of full charge of refrigerant gas.	(PS		₹ PS
1.1		VRF OUTDOOR UNITS			
		Supply of below mentioned capacity only			
1.1.1	1.00	16 HP	3,24,618.00	Nos.	3,24,618.00
		As per Market Rate with 1% LC			
1.2		VRV INDOOR UNITS (IDU)			
		Indoor Units of Ductable / Cassette / Hi-wall type			
		Ceiling mounted Ductable, Cassette & Hi-wall type indoor units with , fan of whisper quietness, compact cooling coil, electronic expansion valve, suction air grill, drain pump, woven type filters etc.			
		All the valve packages to be included in the quotes			
		Supply of below mentioned capacity			
а	2.00	Wall Mounted 1.65 TR	26,786.00	No	53,572.00
		As per Market Rate with 1% LC			
b	5.00	4 Way Cassette - 3 TR	46,964.00	No	2,34,820.00
		As per Market Rate with 1% LC			
1.3		Wall Mounted AC			
а	2.00	5 Star Rated Wall Mounted AC - 1 TR	45,000.00	No	90,000.00
		As per Market Rate with 1% LC			
b	4.00	5 Star Rated Wall Mounted AC - 1.5 TR	52,000.00	No	2,08,000.00
		As per Market Rate with 1% LC			

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
			₹ Ps		₹ Ps
С	1.00	5 Star Rated Wall Mounted AC - 2 TR	67,000.00	No	67,000.00
		As per Market Rate with 1% LC			
1.4	7.00	Cordless Remote controllers shall be sleek & self diagnostic type.	2,950.00	No	20,650.00
		As per Market Rate with 1% LC			
2.0	1.00	Supply of Refrigerant Joints for Indoor and Outdoor Units.	24,780.00	Lot	24,780.00
		As per Market Rate with 1% LC			
			SUB TOTAL	- A ₹	10,23,440.00
В		Low side works:-		-	
1.0		Refrigerant Piping & Electrical works of VRV system			
1.1		COPPER Refrigerant Piping of make : Mandev / Nissan / Rajco /Equivalent			
		Copper Ref.piping of the required sizes for all the units with refnets as per specs. The insulation shall be of 19mm thick Armaflex make through out the running length of Ref. piping. The piping shall be well supported at specific intervals with GI supports with insulated PUF saddles and installed on GI cable trays supported from wall / roof with anchor fasteners & C type ms angle.			
	160.00	The pipe sizes are tentative, the vendors have to consider as per their manufacturing standards.	800.00	Rmt	1,28,000.00
		As per Market Rate with 1% LC			
1.2		Control Wiring of make : Polycab / CCI / Equivalent			
		Control cabling from Indoor to outdoor unit for all the units with the necessary fittings. The cabling shall be bundled properly and shall be neatly aligned with the Refrigerant piping. The cabling shall be well supported at specific intervals and & similar to refrigerant piping.			-
	250.00	(2 core x 0.75 Sq mm cu.cable) or As per Manufacture Specification	160.00	Rmt	40,000.00

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
		As per Market Rate with 1% LC	V 10		(13
1.3		Supply, installation, testing & commissioning of following MCB with ELCB in 16 SWG sheet steel enclosure duly painted and gasketed of IP-55 construction suitable for outdoor installation with provision for terminating of incoming and outgoing cables.			
	1.00	a. For VRV outdoor units . Amp rating of required size	1,000.00	Nos.	1,000.00
		As per Market Rate with 1% LC			
1.4	14.00	MS Stand for ODU, including exterior grade paint all complete including material, consumables, labour, tools, plants, machineries, transportation, etc. complete as per approval of architect.	2,500.00	Nos.	35,000.00
		As per Market Rate with 1% LC			
			Sub Tota	l- B <i>₹</i>	2,04,000.00
	12,27,440.00				

(IV) MODULAR FURNITURE

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
1		Full Ht Storage Locker	·		
1.1	4.00	Providing and fixing of full ht. storage with 18mm thick Plywood and shelves both cladded with Laminates from Outside and inside; All the doors of Storage shall include Lock and Hinges and all necessary Access. Require to complete the Job as per drawing no. and details approved by architects; Rates to include all materials (Only Front Measurements shall be Considered) ref dwg no 49A As per Market Rate with 1% Cess	8,500.00	Sqmt	34,000.00

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
2		Storage	\ F3		\ F3
2.1		Providing and fixing of ht. 2'6" storage with 18mm thick Plywood and shelves both cladded with Laminates from Outside and inside with shelves; All the doors of Storage shall include Lock and Hinges and all necessary Access. Require to complete the Job as per drawing no. and details approved by architects; Rates to include all materials (Only Front Measuments shall be considered) ref dwg no 47,47A			
	4.00	Size(LxBxH) 2'x1'3"x2'6"	6,400.00	Nos.	25,600.00
	3.00	Size(LxBxH) 3.5'x1'3"x2'6"	8,400.00	Nos.	25,200.00
	21.00	Size(LxBxH) 4'x1'3"x2'6"	10,400.00	Nos.	2,18,400.00
		As per Market Rate with 1% Cess			
2.2	3.00	Providing and fixing of ht. 2'6" storage with 18mm thick Plywood and shelves both cladded with Laminates from Outside and inside with shelves; All the doors of Storage shall include Lock and Hinges and all necessary Access. Require to complete the Job as per drawing no.57 A and details approved by architects; Rates to include all material (Only Front Measuments shall be considered) (On First Floor - In Admin and Research Executive Room)	10,400.00	No	31,200.00
2.3	2.00	Providing and fixing of ht. 2'6" storage with 18mm thick Plywood and shelves both cladded with Veneer from Outside and inside with shelves; All the doors of Storage shall include Lock and Hinges and all necessary Access. Require to complete the Job as per drawing no. no 56A and details approved by architects; Rates to include all materials (Only Front Measuments shall be considered) (On First Floor - In Chairman Room) As per Market Rate with 1% Cess	15,600.00	No	31,200.00

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
3		Working Desk	₹ Ps		₹ Ps
3.1	26.00	Providing & installation of Table with plywood cladded with Laminate Finish. Additional support of plywood shall be provided pre drawing for supporting. Top shall be of Plywood with laminate on both side ,provision of wire management, fixing of lights, switch boards etc., all as shown on dwg. no. 46 & approval of the Architect, complete in all aspects - On Ground Floor	8,400.00	No	2,18,400.00
3.2	2.00	As per Market Rate with 1% Cess Providing and installation of working table, the table top made of 25mm thick BWR ply laminate of approved finish, with PVC edge bidding and metal frame support etc, all as approved, with all cable manager system as shown in the dwg 53 etc.all as per drawing and complete in all aspects. (On Ground Floor - Co-worker space)	15,000.00	No	30,000.00
3.3	4.00	As per Market Rate with 1% Cess Providing and installation of table/working top near stair GF area the table top made of 25mm thick BWR ply laminate of approved finish, with PVC edge bidding and Glass on Top etc, all as approved, with all cable manager system as shown in the dwg 50,51,52 etc.all as per the dwg. and complete in all aspects On Ground Floor Staff table near staircase	4,500.00	No	18,000.00
3.4	2.00	As per Market Rate with 1% Cess Providing & installation of Table, table base shall be in plywood cladded with Laminate Finish,. Additional support of plywood shall be provided in center as pre drawing for supporting. Top shall be of 19mm Plywood with laminate on both side ,provision of wire management, fixing of lights, switch boards etc., all as shown on dwg. no. 57 & approval of the Architect,	14,280.00	No	28,560.00

		Including 1% Labour Cess		Amount
	complete in all aspects. On First Floor - In Admin and Research Executive Room Pedestal unit- pedestal of size(LxBxH) 1'6"x1'4"x2'6" shall be made in plywood cladded with laminate finish	₹ Ps		₹ Ps
	As per Market Rate with 1% Cess			
1.00	Providing & installation of Table, table base shall be in plywood cladded with Laminate Finish. Additional support of plywood shall be provided pre drawing for supporting. Top shall be of Plywood with laminate on both side ,provision of wire management, fixing of lights, switch boards etc., all as shown on dwg. no. 55 & approval of the Architect, complete in all aspects - On First Floor Account's cabin	8,400.00	No	8,400.00
	As per Market Rate with 1% Cess			
1.00	Providing & installation of Table, table base shall be in plywood cladded with Veneer Finish,. Additional support of plywood shall be providedas pre drawing for supporting. Top shall be of 19mm Plywood with veneer on both side ,provision of wire management, fixing of lights, switch boards etc., all as shown on dwg. no. 56 & approval of the Architect, complete in all aspects On First Floor - In Chairman Room	21,420.00	No	21,420.00
	As per Market Rate with 1% Cess			
1.00	Providing and installation of table/working top at staff cabin size, , the table top made of 25mm thick BWR ply laminate of approved finish, with PVC edge bidding etc., all as approved, with all cable manager system as shown in the dwg etc.all as per the dwg. no 58 , and complete in all aspects. (On First Floor) As per Market Rate with 1% Cess	18,000.00	No	18,000.00
	1.00	On First Floor - In Admin and Research Executive Room Pedestal unit- pedestal of size(LxBxH) 1'6"x1'4"x2'6" shall be made in plywood cladded with laminate finish As per Market Rate with 1% Cess 1.00 Providing & installation of Table, table base shall be in plywood cladded with Laminate Finish. Additional support of plywood shall be provided pre drawing for supporting. Top shall be of Plywood with laminate on both side provision of wire management, fixing of lights, switch boards etc., all as shown on dwg. no. 55 & approval of the Architect, complete in all aspects - On First Floor Account's cabin As per Market Rate with 1% Cess 1.00 Providing & installation of Table, table base shall be in plywood cladded with Veneer Finish. Additional support of plywood shall be providedas pre drawing for supporting. Top shall be of 19mm Plywood with veneer on both side provision of wire management, fixing of lights, switch boards etc., all as shown on dwg. no. 56 & approval of the Architect, complete in all aspects. On First Floor - In Chairman Room As per Market Rate with 1% Cess 1.00 Providing and installation of table/working top at staff cabin size, , the table top made of 25mm thick BWR ply laminate of approved finish, with PVC edge bidding etc., all as approved, with all cable manager system as shown in the dwg etc.all as per the dwg. no 58, and complete in all	complete in all aspects. On First Floor - In Admin and Research Executive Room Pedestal unit- pedestal of size(LXBxH) 1'6"x1'4"x2'6" shall be made in plywood cladded with laminate finish As per Market Rate with 1% Cess 1.00 Providing & installation of Table, table base shall be in plywood cladded with Laminate Finish. Additional support of plywood shall be provided pre drawing for supporting. Top shall be of Plywood with laminate on both side provision of wire management, fixing of lights, switch boards etc., all as shown on dwg. no. 55 & approval of the Architect, complete in all aspects - On First Floor Account's cabin As per Market Rate with 1% Cess 1.00 Providing & installation of Table, table base shall be in plywood cladded with Veneer Finish. Additional support of plywood shall be providedas pre drawing for supporting. Top shall be of 19mm Plywood with veneer on both side provision of wire management, fixing of lights, switch boards etc., all as shown on dwg. no. 56 & approval of the Architect, complete in all aspects. On First Floor - In Chairman Room As per Market Rate with 1% Cess 1.00 Providing and installation of table/working top at staff cabin size, , the table top made of 25mm thick BWR ply laminate of approved finish, with PVC edge bidding etc., all as approved, with all cable manager system as shown in the dwg etc.all as per the dwg. no 58, and complete in all aspects. (On First Floor)	complete in all aspects. On First Floor - In Admin and Research Executive Room Pedestal unit- pedestal of size(LxBxH) 1/6"x1/4"x2/6" shall be made in plywood cladded with laminate finish As per Market Rate with 1% Cess 1.00 Providing & installation of Table, table base shall be in plywood cladded with Laminate Finish. Additional support of plywood shall be provided pre drawing for supporting. Top shall be of Plywood with laminate on both side provision of wire management, fixing of lights, switch boards etc., all as shown on dwg. no. 55 & approval of the Architect, complete in all aspects - On First Floor Account's cabin As per Market Rate with 1% Cess 1.00 Providing & installation of Table, table base shall be in plywood cladded with Veneer Finish, Additional support of plywood shall be providedas pre drawing for supporting. Top shall be of 19mm Plywood with veneer on both side provision of wire management, fixing of lights, switch boards etc., all as shown on dwg. no. 56 & approval of the Architect, complete in all aspects. On First Floor - In Chairman Room As per Market Rate with 1% Cess 1.00 Providing and installation of table/working top at staff cabin size, the table top made of 25mm thick BWR ply laminate of approved finish, with PVC edge bidding etc., all as approved, with all cable manager system as shown in the dwg etc.all as per the dwg. no 58, and complete in all aspects. (On First Floor)

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
4		Reception table	₹ Ps		₹ Ps
4.1	1.00	Providing and fixing of reception table, using on with ply wood with Laminate finish & 19mm thick plywood top,and PVC edge bidding as per approved shape & design, finish, pattern, as shown on dwg. 44 Rate shall include cost of storage drawers finished with laminate from out side and inside, including telescopic channels, cancelled handles, locks, necessary hardware, cable manager, provision for switch boards, hidden cable trunk, etc. complete in all aspects. (On Ground Floor)	15,960.00	No	15,960.00
		As per Market Rate with 1% Cess			
4.2	1.00	Providing and fixing of reception table, using on with ply wood with Laminate finish & 19mm thick plywood top,and PVC edge bidding as per approved shape & design, finish, pattern, as shown on dwg. 66 Rate shall include cost of storage drawers finished with laminate from out side and inside, including telescopic channels, cancelled handles, locks, necessary hardware, cable manager, provision for switch boards, hidden cable trunk, etc. complete in all aspects. (On First Floor)	20,166.00	No	20,166.00
		As per Market Rate with 1% Cess			
5		Conference table			
5.1	3.00	Providing and installation of conference table with the table top made of 25mm thick BWR ply laminate of approved finish, with PVC edge bidding and metal frame support etc, all as approved, with all cable manager system as shown in the dwg etc.all as per the dwg. no 54, and complete in all aspects(On Ground Floor) As per Market Rate with 1% Cess	15,000.00	No	45,000.00

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
5.2	2.00	Providing and installation of conference table with the table top made of 25mm thick BWR ply laminate of approved finish, with PVC edge bidding and metal frame support etc, all as approved, with all cable manager system as shown in the dwg etc.all as per the dwg. no 60, and complete in all aspects. (On First Floor)	15,000.00	No	30,000.00
		As per Market Rate with 1% Cess			
6		Other Table			
6.1	1.00	Providing and installation of pantry counter near stair GF area the table top is finished with Adhunik Brown Granite with 18mm ply carcase. The trolley should be SS 304 with standard quality Telescopic channel and complete in all aspects. as per the dwg. 48 (On Ground Floor Pantry area)	21,000.00	No	21,000.00
		As per Market Rate with 1% Cess			
6.2	2.00	Providing and installation of table/working top near stair GF area the table top made of 25mm thick BWR ply laminate of approved finish, with PVC edge bidding and metal frame support etc, all as approved, with all cable manager system as shown in the dwg etc.all as per the dwg. 49 and complete in all aspects. On Ground Floor Printer Table	15,000.00	No	30,000.00
		As per Market Rate with 1% Cess			
6.3	6.00	Supply and Installation of side table Refer Makelist	1,800.00	No	10,800.00
7		Chairs For Work Desk/Meeting Chairs			
7.1	70.00	Providing and placing Revolving chair, chair must have a firm foam cushion with flexible meshed back and support when lean back. With curved arms for forearm support. Height adjustable using the gas lift and the nylon castors with powder coated black legs with minimum 1 year Warranty (Refer Makelist)	2,500.00	No	1,75,000.00

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
		As per Market Rate with 1% Cess			
8		Visitor Chairs			
8.1	10.00	Providing and placing Revolving chair, chair must have a firm foam cushion with flexible meshed back and support when lean back. with forearm support. Height adjustable and the nylon castors with Chrome legs with minimum 1 year Warranty Refer Makelist	2,500.00	No	25,000.00
		As per Market Rate with 1% Cess			
9		Executive Cabin Chairs			
9.1	4.00	Providing and placing revolving chair, chair must have a firm foam cushion with flexible meshed back and support when lean back. With adjustable curved arms for forearm support. and adjustable headrest Height adjustable using the gas lift and the nylon castors with Chrome legs with minimum 1 year Warranty . Refer Makelist.	4,250.00	No	17,000.00
		As per Market Rate with 1% Cess			
10		Sofa			
10.1	3.00	Supply and Installation of Elm Durian Premium Leatherette 3 seater sofa . SKU BID/32625/A/3 Refer Makelist For GF & FF reception area & Research Executive Cabin area	17,900.00	No	53,700.00
		As per Market Rate with 1% Cess			
10.2	3.00	Supply and Installation of Cluster, Durian Premium Leatherette 3 seater sofa. SKUBID / 32626 / A / 3 Refer Makelist For First floor- Chairman cabin & Lounge area	23,300.00	No	69,900.00
		As per Market Rate with 1% Cess			
10.3	2.00	Supply and Installation of Cluster Durian Premium Leatherette 1 seater sofa. SKU BID/32626/A/1 Refer Makelist For First Floor - Chairman cabin Lounge area	12,000.00	No	24,000.00
		As per Market Rate with 1% Cess			
10.4	1.00	Custom made sofa seating with approved make of wood, ply, hardware and aluminium framing.	1,60,000.00		1,60,000.00

Sr. No	Quantity	Item Descriptions	Total Rate	Per	Amount
-	•	,	Including 1% Labour Cess		•
		Unhalstory with sushion: Additional	₹ Ps		₹ Ps
		Upholstery with cushion; Additional support may be provided if required. Rate shall include all necessary hardware, fixtures etc. all complete as per the dwg. 61,63 Refer Make list for Fabric For First Floor - Reception Area			
		As per Market Rate with 1% Cess			
11		Ceiling			
11.1	654.00	Providing and fixing in true horizontal level false ceiling grid of 15mm center black grid system or equivalent using hot dipped galvanized steel section, exposed surface chemically cleaned capping prefinished in backed polyester paint wall angle of size 3000x19x19mm used in periphery of the ceiling fixed to the wall/partition/RCC column/band walls with the heip of screws at 600mm c/c. Main runner of size 3000x15x32mm suspended at 1200mm c/c by using 2.5mm dia G.I. wire hanger securely fixed to the structural soffit of RC slab by using 6mm anchor fastener at every 1200mm(max) and 1200mm long cross tee of size 15x32mm to be interlocked between in main runner at 600mm c/c(max) to form grid of 1200x600mm. 600mm long cross tee size 15x32mm fixed in between 1200mm long cross tee for forming a grid of 600x600mm and finally laying Armstrong Classic Lite Bev.regular tiles of size 600x600x16mm(RH 99,NRC 0.50)	1,000.00	Sqmt	6,54,000.00
		As per Market Rate with 1% Cess			
11.2	321.00	Providing and fixing in true horizontal level of Open Cell Ceiling Providing and fixing in true level, Armstrong Gridal Open cell 'Lock-in' ceiling containing 'U' shaped sections with sharp edges of dimensions 10mm (Flange width) X 45mm (web height) manufactured out of Aluminum of 0.50 mm gauge of Black/Silver grey as approved. The open cell	1,250.00	Sqmt	4,01,250.00

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
		'Lock-in' ceilings shall have 3 components viz. Open cell panels (top and bottom notches) of length 600mmand 1200mm, cross rails of length 1200mm, mounting rails of length 2000mm long. The Open Cell panels shall have notches on top or bottom spaced at 100mm/ 150mm to be used with matching mounting rails and cross rails Size- 150x150mm			
		As per Market Rate with 1% Cess			
12		Low height dry wall partition			
12.1	154.00	Supply installation of 50mm thick dry wall type cubical partitions, made of 10-12mm thick gypsum sheet, GI frame structure, 18mm thick wooden battens, 12mm thick clear glass, 75mm high, 12mm thick wooden skirting, with approved shade of paints all as per drawings and approval of Architect.	3,000.00	Sqmt	4,62,000.00
		As per Market Rate with 1% Cess			
13		Full height Modular partition			
		Supply & installation of modular partition Single Glass - with three horizontal mullion as approval of architect, rate shall be inclusive of required all material, labour, consumable, hardware, supporting frame, tools, plants, scaffolding, lead/lift, etc. complete.			
13.1	87.00	Modular partition	4,000.00	sqmt	3,48,000.00
		As per Market Rate with 1% Cess			
13.2	2.00	Modular Door with Door Frame	4,500.00	No	9,000.00
		As per Market Rate with 1% Cess			
14		Refurbishment/reinstatement of existing partitions			
14.1	71.00	Refurbishment of existing partitions, by supply & installation of 3mm thick ACP cladding on partition frame and frosted film on existing glass, the rate shall be inclusive of required all material, labour, consumable, tools, plants, lead/lift, etc. complete all as per the	2000	sqmt	1,42,000.00

Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
	approval of architect. the color of ACP shall be as per the approval of Architect.	₹ Ps		₹ Ps
	As per Market Rate with 1% Cess			
	<u>Doors</u>			
17	Main door -PD1-size-2050x2450mm, Aluminum frame size 160x75mm, double Aluminum shutter, Shutter frame shall be 150X50mm vertical two members, top horizontal rail shall be 150x50, Middle rail size 150x50mm and bottom horizontal rail shall be of 200x50mm thick. All the hardware shall be hettice/5M as approved, Floor spring and door closer shall be dorma brand. (Please consider basic cost for hardware Rs. 20,000/- per door, contractor to take prior approval of architect before procurement.)ref dwg no 7,8,9	4,500.00	sqmt	76,500.00
	As per Market Rate with 1% Cess			
32.00	Wooden Door Shutter - Providing and Fixing 25 mm th. factory made water proof flush wooden door of Century / Duro/Century make finished with 1mm th. laminate on both sides and teak wood edge lapping. Each shutter to have brush stainless steel Mortise handle, locks, 4nos. 5" ht.S.S.hinges for each door etc. fixtures from Dorset / Hafele or equivalent and suitable Door Closer from Dorma make. All exposed wooden surfaces shall be finished with melamine polish / Satin finish acrylic paint as approved etc. Complete as per the drawings and entire satisfaction of Architect / EIC. (Please consider basic cost for hardware Rs. 5,000/per door, contractor to take prior approval of architect before procurement.)- for Toilet, Store, Server room ref dwg no 7,8,9	2200	sqmt	70,400.00
		ACP shall be as per the approval of Architect. As per Market Rate with 1% Cess Doors 17 Main door -PD1-size- 2050x2450mm, Aluminum frame size 160x75mm, double Aluminum shutter, Shutter frame shall be 150X50mm vertical two members, top horizontal rail shall be 150x50, Middle rail size 150x50mm and bottom horizontal rail shall be of 200x50mm thick. All the hardware shall be hettice/5M as approved, Floor spring and door closer shall be dorma brand. (Please consider basic cost for hardware Rs. 20,000/- per door, contractor to take prior approval of architect before procurement.)ref dwg no 7,8,9 As per Market Rate with 1% Cess 32.00 Wooden Door Shutter - Providing and Fixing 25 mm th. factory made water proof flush wooden door of Century / Duro/Century make finished with 1mm th. laminate on both sides and teak wood edge lapping. Each shutter to have brush stainless steel Mortise handle, locks, 4nos. 5" ht.S.S.hinges for each door etc. fixtures from Dorset / Hafele or equivalent and suitable Door Closer from Dorma make. All exposed wooden surfaces shall be finished with melamine polish / Satin finish acrylic paint as approved etc. Complete as per the drawings and entire satisfaction of Architect / EIC. (Please consider basic cost for hardware Rs. 5,000/-per door, contractor to take prior approval of architect before procurement.)- for Toilet, Store,	approval of architect. the color of ACP shall be as per the approval of Architect. As per Market Rate with 1% Cess Doors 17 Main door -PD1-size- 2050x2450mm, Aluminum frame size 160x75mm, double Aluminum shutter, Shutter frame shall be 150x50, Middle rail size 150x50mm and bottom horizontal rail shall be 150x50, Middle rail size 150x50mm and bottom horizontal rail shall be of 200x50mm thick. All the hardware shall be hettice/5M as approved, Floor spring and door closer shall be dorma brand. (Please consider basic cost for hardware Rs. 20,000/- per door, contractor to take prior approval of architect before procurement.)ref dwg no 7,8,9 As per Market Rate with 1% Cess 32.00 Wooden Door Shutter - Providing and Fixing 25 mm th. factory made water proof flush wooden door of Century / Duro/Century make finished with 1mm th. laminate on both sides and teak wood edge lapping. Each shutter to have brush stainless steel Mortise handle, locks, 4nos. 5'htt.S.S.hinges for each door etc. fixtures from Dorset / Hafele or equivalent and suitable Door Closer from Dorma make. All exposed wooden surfaces shall be finished with melamine polish / Satin finish acrylic paint as approved etc. Complete as per the drawings and entire satisfaction of Architect / EIC. (Please consider basic cost for hardware Rs. 5,000/-per door, contractor to take prior approval of architect before procurement.)- for Toilet, Store, Server room ref dwg no 7,8,9	approval of architect. the color of ACP shall be as per the approval of Architect. As per Market Rate with 1% Cess Doors 17 Main door -PD1-size- 2050x2450mm, Aluminum frame size 160x75mm, double Aluminum shutter, Shutter frame shall be 150x50mm vertical two members, top horizontal rail shall be 150x50, Middle rail size 150x50mm and bottom horizontal rail shall be of 200x50mm thick. All the hardware shall be hettice/5M as approved, Floor spring and door closer shall be dorma brand. (Please consider basic cost for hardware Rs. 20,000/- per door, contractor to take prior approval of architect before procurement.)ref dwg no 7,8,9 As per Market Rate with 1% Cess 32.00 Wooden Door Shutter - Providing and Fixing 25 mm th. factory made water proof flush wooden door of Century / Duro/Century make finished with 1mm th. laminate on both sides and teak wood edge lapping. Each shutter to have brush stainless steel Mortise handle, locks, 4nos. 5" ht.S.S.hinges for each door etc. fixtures from Dorset / Hafele or equivalent and suitable Door Closer from Dorma make. All exposed wooden surfaces shall be finished with melamine polish / Satin finish acrylic paint as approved etc. Complete as per the drawings and entire satisfaction of Architect / EIC. (Please consider basic cost for hardware Rs. 5,000/-per door, contractor to take prior approval of architect before procurement.)- for Toilet, Store, Server room ref dwg no 7,8,9

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
			₹ Ps		₹ Ps
15.3	16.00	Refurbishment of existing Door, by removal & re installation of windows, re-painting of wooden frame, wooden shutter, MS grill, providing & fixing hardware as required. Replacing 4mm thick glass in shutter. The rate inclusive of all material, labour, consumable, tools, plants, machineries, protection, etc. complete as per drawing and approval of Architect. Ref dwg no 7,8,9	1400	sqmt	22,400.00
		As per Market Rate with 1% Cess			
		Paint & polishing of Dry Wall			
15.4	308.00	Wall and Ceiling Paint: Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour.(Two Coat)	115.04	Sqmt	35,432.32
40		CPWD-13.83.2, page-969+1% LC (113.90 + 1.13 = 115.04)			
16		Curtain		_	
16.1	100.00	Supply and Installation of Roller blinds with all mechanism of approved shade and fabric by architect complete	650.00	Sqmt	65,000.00
		As per Market Rate with 1% Cess			
		PVC Carpet			
16.2	623.00	Supply and installation 1.5mm Thick PVC carpet of approved shade(Stepper PVC Décor planks as per make list) and make by architect and fixing the same as per manufacture specification and instruction. Carpet shall be laid in proper line and level refer drawing -14,15	575.00	Sqmt	3,58,225.00
		As per Market Rate with 1% Cess			
16.3	175.00	Only Installation of Checkmate Woven PP Carpet material supplied by Clients - For Second Floor	150.00	Sqmt	26,250.00

Sr. No	Quantity	Item Descriptions	Total Rate	Per	Amount
			Including 1% Labour Cess		# D:
17		Signage	₹ Ps		₹ Ps
17.1	0.50	Supply and installation of 6mm + 2mm Acrylic Sandwich Sign Plate with Colour Coating of Size of Any size as per Architect Instructions and Sizes (Approx 20 Nos of .029 Sqmt per Pc.)	32,000.00	Sqmt	16,000.00
		As per Market Rate with 1% Cess			
17.2		Main Entry Signage			
	1.00	Supply and installation of Main Hoarding of size 7.5' x 1.5' as per Specification and drawings of Architects	50,000.00	Nos	50,000.00
		As per Market Rate with 1% Cess			
17.3	100.00	Installation of Accoustic Panel Material Supplied By Clients(Second floor)	300.00	sqmt	30,000.00
		As per Market Rate with 1% Cess			
17.4	100.00	Installation of Roller Blind Supplied by clients(Ground & First floor)	100.00	sqmt	10,000.00
		As per Market Rate with 1% Cess			
17.5	31.00	Installation of Partition complete material supplied by Clients	450.00	sqmt	13,950.00
		As per Market Rate with 1% Cess			
17.6	2.00	Installation of Door complete material supplied by Clients	1,500.00	Nos	3,000.00
		As per Market Rate with 1% Cess			
17.7	175.00	Installation of Armstrong mineral fibre ceiling- material supplied by client(Second floor) fixing in true horizontal level of Open Cell Ceiling fixing in true level, Armstrong Gridal Open cell 'Lockin' ceiling containing 'U' shaped sections with sharp edges of dimensions 10mm (Flange width) X 45mm (web height) manufactured out of Aluminum of 0.50 mm gauge of Black/ White/Silver grey as approved. The open cell 'Lock-in' ceilings shall have 3 components viz. Open cell panels (top and bottom notches) of length 600mmand 1200mm, cross rails of length 1200mm, mounting rails of	220.00	Sqmt	38,500.00

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amo	unt
			₹ Ps		₹	Ps
		length 2000mm long. The Open Cell panels shall have notches on top or bottom spaced at 100mm/ 150mm to be used with matching mounting rails and cross rails Size- 150x150mm Open Cell Ceiling Supplied by Clients FOC				
		As Per Market Rate with 1% LC				
17.8	22.00	Installation of Tables complete material supplied by Clients	410.00	Nos	9,	020.00
		As Per Market Rate with 1% LC				
			Total of	(IV) ₹	42,46,	833.00

(V) FACADE (ELEVATION AND WINDOW)

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Am	ount
			₹ Ps		₹	Ps
Α		Front Facade & Lift Core				
1.1	500.00	Supply and Installation of 4mm thick ACP sheet over Aluminum framing with Glass fitting and entry door provision as per architectral drawings and specification, ACP shall be of Approved Make and shall have CNC cutting as per architectural drawings, vendor shall be responsible for the supporting system. Vendor shall provide shop drawings before the start of work. Ref dwg 71	3,280.00	Sqmt	16,40	0,000.00
		As per Market Rates with 1% Cess				
		Tota	al for Front Faç	ade ₹	16,40	0,000.00
1.2	92.75	Supply and Installation of 12mm thick Glass over MS Section supporting as per architectral drawing/Stuctural details and specification.Vendor shall provide shop drawings before the start of work Ref dwg 71	3,120.00	Sqmt	2,89	9,369.08
		As per Market Rates with 1% Cess				
			Total for Lift C	ore ₹	2,89	9,369.08
			Grand T	otal - A	19,29	9,369.08

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
			tabour Cess ₹ Ps		₹ Ps
В		Windows			
1.1	175.00	Refurbishment of existing window, by removal & re installation of windows, re-painting of wooden frame, wooden shutter, MS grill, providing & fixing hardware as required. Replacing 4mm thick glass in shutter. The rate inclusive of all material, labor, consumable, tools, plants, machineries, protection, etc. complete as per drawing 8,9,10 and approval of Architect.	1,000.00	sqmt	1,75,000.00
		As per Market Rates with 1% Cess			
		New Windows			
1.2	33.00	Providing & installation of wooden windows matching as per the existing windows, the rate shall be inclusive of all material, consumables, labour, hardware, tools, plants, machinery, protections, etc. as complete as per the drawings and approval of Architect.	3,100.00	Sqmt	1,02,300.00
		As per Market Rates with 1% Cess			
1.3	5.00	Aluminum Ventilation: Providing & fixing in position color anodized aluminum ventilation including SS Mosquito mesh, made of extruded high grade alloy sections manufactured by Jindal, Domal or equivalent make as approved, Section shall be Domal series or equal as approved, domal type sections, 6mm thick clear toughen glass of Saint Gobain, Asahi or eq. make. rate shall include cost of anodizing, all hardware like hinges, handles, etc. rate also includes, all material, consumables, labor, tools, plants, machinery, any/all lead/lift, protection of completed works and removal of the same when ask, all complete as per specifications, entire satisfaction and approval of Architect/EIC	2,000.00	sqmt	10,000.00
		As per Market Rates with 1% Cess			

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
1.4	28.00	Providing & Fixing of frame less glass door at FF Near stair-PD-2, glass shall be 10mm toughen clear, over all size - 2142x3000mm, Rate shall be inclusive of SS brackets, fixtures, all hardware, dorma make floor spring of suitable capacity consumable, labour, scaffolding, etc. complete in all aspect. (Please consider Rs.20,000.00 for hardware including floor spring)	5,500.00	Sqmt	1,54,000.00
		As per Market Rates with 1% Cess			
1.5	18.00	Providing & Fixing of frame less glass Partition including door for Gent & ladies toilet, glass shall be 10mm toughen clear, over all size - 2142x3000mm, Rate shall be inclusive of SS brackets, fixtures, all hardware, brackets, consumable, labour, scaffolding, etc. complete in all aspect. (Please consider Rs. 5,000.00 for hardware)	5,500.00	sqmt	99,000.00
		As per Market Rates with 1% Cess			
		То	tal for Windows	s- B <i>₹</i>	5,40,300.00
			Total of (V) = A	\+B ₹	24,69,669.08

(VI) LV WORKS

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Aı	mount
			₹ Ps		₹	Ps
1		Fire Alarm System				_
1.1	1.00	Supplying, installation, testing & commissioning sector panel suitable for following zones, complete with visual indications for short circuit fault, open circuit fault, fire condition and all other standard facilities as per IS:2189 with mimic diagram for all area/zone covered, complete with all connections, inter connections as required. as per selection of Architect.	8,770.84	No		8,770.84

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
			₹ Ps		₹ Ps
		CPWD - Pg No. 702 Item No. 17.1.9.1 with 1% Cess			
1.2	60.00	Supplying, installation, testing & commissioning of smoke detector with builtin LED and mounting base complete with all connections etc. a s required. And as per selection of Architects Ref dwg no 73,74,75	1,152.41	No	69,144.60
		CPWD - Pg No. 698 Item No. 17.1.2 with 1% Cess			
1.4	3.00	Supplying, installation, testing & co mmissioning of addressable manua I call point complete as required and approved by Architects	3,897.59	No	11,692.77
		CPWD - Pg No. 715 Item No. 17.2.14 with 1% Cess			
1.5	1.00	Supplying, installation, testing & commissioning fire alarm sounder with facility to make announcement, mounted in M.S. box (16 SWG) with hinged cover plate & suitable for operation with amplifier i/c line matching transformer etc. complete as required. and approved by Architects	550.45	No	550.45
		CPWD - Pg No. 700 Item No. 17.1.6 with 1% Cess (545 + 5.45 = 550.45)			
2		EPBAX System			
2.1	1.00	Providing, Installing and Testing and Commission of EPBAX System of Approved Make of approved make and as per selection of Architect.	85,600.00	No	85,600.00
		As per Market Rate With 1% Cess			
2.2	1.00	Providing, Installing and Testing and Commission 50 Pair Junction Box with crone module of approved make and as per selection of Architect.	4,500.00	No	4,500.00
		As per Market Rate With 1% Cess			
2.3	35.00	Providing, Installing and Testing and Commission Basic Telephone of approved make and as per selection of Architect. Ref dwg no 76,77,78	500.00	No	17,500.00

Sr. No	Quantity	Item Descriptions	Total Rate Per Including 1% Labour Cess		Amount
		As a see Market Data Mills 40/ Occasion	₹ Ps		₹ Ps
2.4	5.00	As per Market Rate With 1% Cess Providing, Installing and Testing and Commission of Basic telephone with CLI & Speaker of approved make and as per selection of Architect. Ref dwg no 76,77,78	1,050.00	No	5,250.00
		As per Market Rate With 1% Cess			
2.5	70.00	Providing, Installing and Testing and Commission, 1-port British-style shuttered faceplate, WHITE with Box of approved make and as per selection of Architect.	300.00	No	21,000.00
		As per Market Rate With 1% Cess			
3		CCTV System			
3.1	32.00	Providing, Installing and Testing and Commission of 1.3 MP Dome Camera , Up to 1.3 megapixel (1280 × 960) resolution, PoE, Ingress Protection level: IP66 of approved make and as per selection of Architect.	3,500.00	No	1,12,000.00
		Ref dwg no 73,74,75			
		As per Market Rate With 1% Cess			
3.2	1.00	Providing, Installing and Testing and Commission 32 channel NVR to record all IP cameras. NVR Support 8 no HDD & Each of 6 TB. of approved make and as per selection of Architect.	45,000.00	No	45,000.00
		As per Market Rate With 1% Cess			
3.3	4.00	Providing, Installing and Testing and Commission 6 TB HDD for NVR of approved make and as per selection of Architect.	55,000.00	No	2,20,000.00
		As per Market Rate With 1% Cess			
3.4	2.00	Providing, Installing and Testing and Commission 19" LED TV for viewing of cameras of approved make and as per selection of Architect.	7,500.00	No	15,000.00
		As per Market Rate With 1% Cess			
3.5	1.00	Providing, Installing and Testing and Commission of 24 Port Gigabit Layer-3 Switch of approved make	30,000.00	No	30,000.00

Sr. No	Quantity	Item Descriptions	Total Rate Including 1%	Per	Amount
			Labour Cess ₹ Ps		₹ Ps
		and as per selection of Architect.			
		As per Market Rate With 1% Cess			
3.6	1.00	Providing, Installing and Testing and Commission of 24 Port Gigabit Layer-2 PoE Switch of approved make and as per selection of Architect.	27,000.00	No	27,000.00
		As per Market Rate With 1% Cess			
3.7	1.00	Providing, Installing and Testing and Commission 42 U floor mounting Rack for Mounting NVR, Switch, Patch Panel, etc. of approved make and as per selection of Architect.	35,000.00	No	35,000.00
		As per Market Rate With 1% Cess			
3.8	1.00	Providing, Installing and Testing and Commission of Cat6, 24Port Loaded Jack panel of approved make and as per selection of Architect.	8,500.00	No	8,500.00
		As per Market Rate With 1% Cess			
3.9	32.00	Providing, Installing and Testing and Commission of 1-port British- style shuttered faceplate, WHITE with Box of approved make and as per selection of Architect.	275.00	No	8,800.00
		As per Market Rate With 1% Cess			
4		Projector System			
4.1	2.00	Providing, Installing and Testing and Commission of Projector system of approved make and as per architect specification, Screen for the projector with Electrical Motor , Stand and supporting system with all cable complete and sound system with 6 Speakers and Mic	65,000.00	No	1,30,000.00
		As per Market Rate With 1% Cess			
5		Networks			
5.1	1.00	1 x 8Core/ 16 Threads 2.1GHz Processor, 11MB Cache Per Processor,16GB DDR4 RAM, 3 x 600GB 10K RPM SAS 12Gbps 512n 2.5in Hot-plug Hard Drive - Approx. 1200GB Hard disk used after RAID 5 RAID 0/1/5 controller,	2,00,000.00	No	2,00,000.00

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess ₹ Ps	Per	Amount ₹ Ps
		2 x Integrated Gigabit Ethernet, iDRAC9 Enterprise for Remote Manageability 2 x 495 Watt Hot Plug Redundant Power Supply With 3 Years onsite hardware warranty As per Market Rate With 1% Cess			
5.2	1.00	Cisco SG 350 or equvi. – 24 non POE Port All Giga Manageable Switch with 5 year warranty	10,000.00	No	10,000.00
		As per Market Rate With 1% Cess			
5.3	2.00	Cisco SG 350 or equvi - 24 Port POE All Giga Manageable Switch with 5 year warranty	20,000.00	No	40,000.00
		As per Market Rate With 1% Cess			
5.4	1.00	Fortinet FG 30E or eqvi. firewall with 3 year - 8x 5 support & subscription	30,000.00	No	30,000.00
		As per Market Rate With 1% Cess			
6		Access Door controller			
6.1	2.00	Door Access Controller System with Controller with power supply and cabinet Smart Card Reader 1200 Lbs Magnetic Lock with Sensor - Electro Magnetic Lock Exit Buttons iClass 2002 Contactless Smart Card, 16k bits	50,000.00	No	1,00,000.00
		As per Market Rate With 1% Cess			
			Total of	(VI) ₹	12,35,308.66

(VII) ELEVATOR

Sr. No	Quantity	Item Descriptions	Total Rate Including 1% Labour Cess	Per	Amount
			₹ Ps		₹ Ps
		Elevator Works			
1.01	1.00	Supply, Installation, Testing & Commissioning of 01 No. 08 Passenger Capsule lift As per architect requirements and approved Make	7,50,000.00	Nos	7,50,000.00
		Passenger Machine room less Elevator			

Sr. No	Quantity	Ir	Total Rate ncluding 1% Labour Cess	Per		ount
		No. of Elevator: 1	₹ Ps		₹	Ps
		Capacity: 8 Person				
		Travel: Ground + 1 + 2				
		Stops/Openings : 3				
		Hoist Way: 1650mm (w) x 1750mm (d)				
		Car and Landing Entrance: Full vision center opening auto glass door				
		Clear Opening: 800mm				
		Speed: 1 mtr/Sec				
		Car: Stainless Steel Hairline Finish Cabin with two side plain toughened glass				
		With Granite Floor & Touch Panel				
		As per Market Rate with 1% LC				
			Total of (V	′II) ₹	7,50	,000.00
		Total of [(I) + (II) + (III) + (IV) + (V) +	(VI) + (VII)]	₹	1,44,67	,448.77
			Say Total	₹	1,44,67	7 449 00

I/ We am/ are willing to carry out the work at ______ % above/below percent (should be written in figures and words) of the estimated rates mentioned above. Amount of my/ our tender works out as under.

Estimated amount		Estimated amount		
Put to tender	₹	Put to tender	₹	
Deduct% below	₹	Add% above	₹	
Net	₹	Total	₹	
In words		In words		

Note

- 1. All work shall be carried out as per Public Works Department Handbook and other specifications of PWD/CPWD/SVNIT or as directed.
- 2. All the columns is Scheduled be filled in ink and the total of the entries in the last column should be struck by the contractor under his signature.
- Rates quoted include clearance of site (prior commencement of work and at its close) in all respects and hold good for work under all conditions, site, moisture, weather etc.
- 4. To be continued on additional sheets, if found necessary.

POSTAL ADDRESS OF CONTRACTOR

SIGNATURE OF CONTRACTOR DATE:

DRAWING LIST

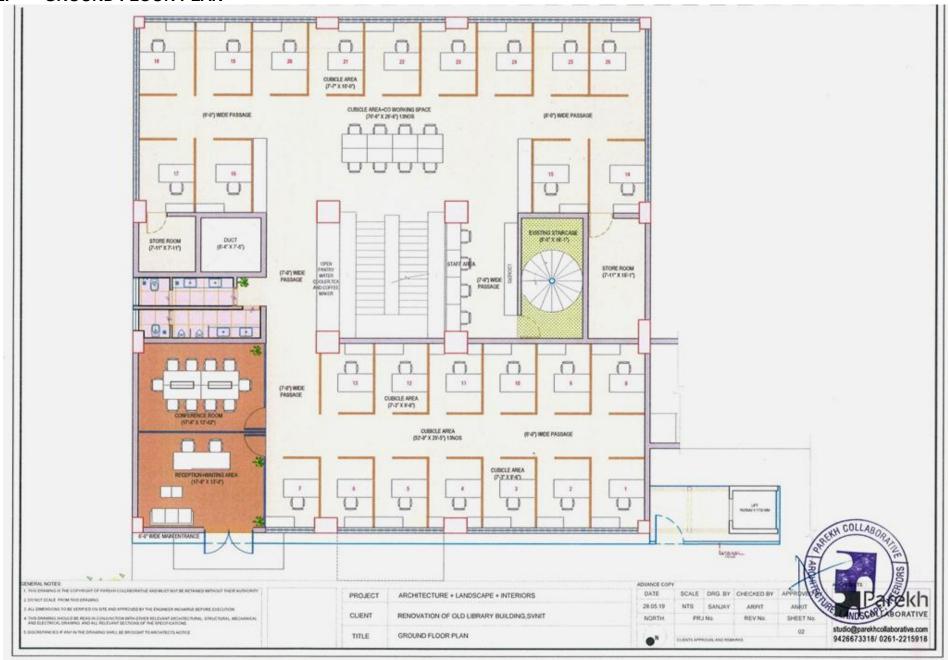
No.	Description	Sheet No.	Page No.
1	Layout Plans	1 - 3	52 - 54
2	Civil Work	4 - 15	55 - 67
3	Plumbing	16 - 27	68 - 79
4	Electrical Works	29 - 34	80 - 87
5	HVAC Works	35 - 37	88 - 90
6	Furniture Works	38 - 70	91 - 127
7	Facade (Elevation and Window)	71	128
8	Elevator	72	129
9	LV Works	73 - 78	130 - 135
10	Landscape	79 - 82	136 - 139

Note:- All drawings are for reference as well as calculation of rates only. Hence, it is not required to put up the drawing set with filled up bid.

1. SITE PLAN



2. GROUND FLOOR PLAN



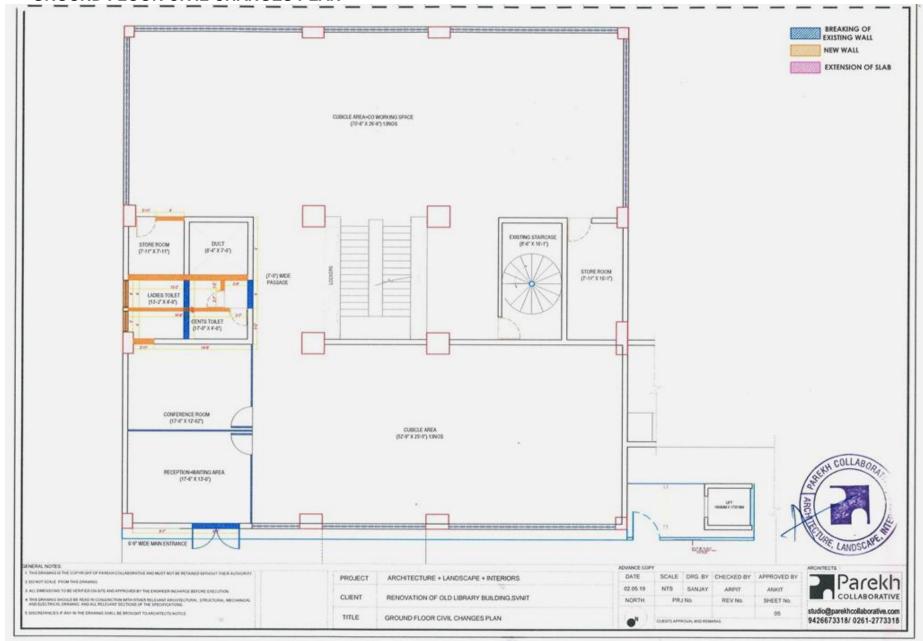
3. FIRST FLOOR PLAN



4. SECOND FLOOR PLAN



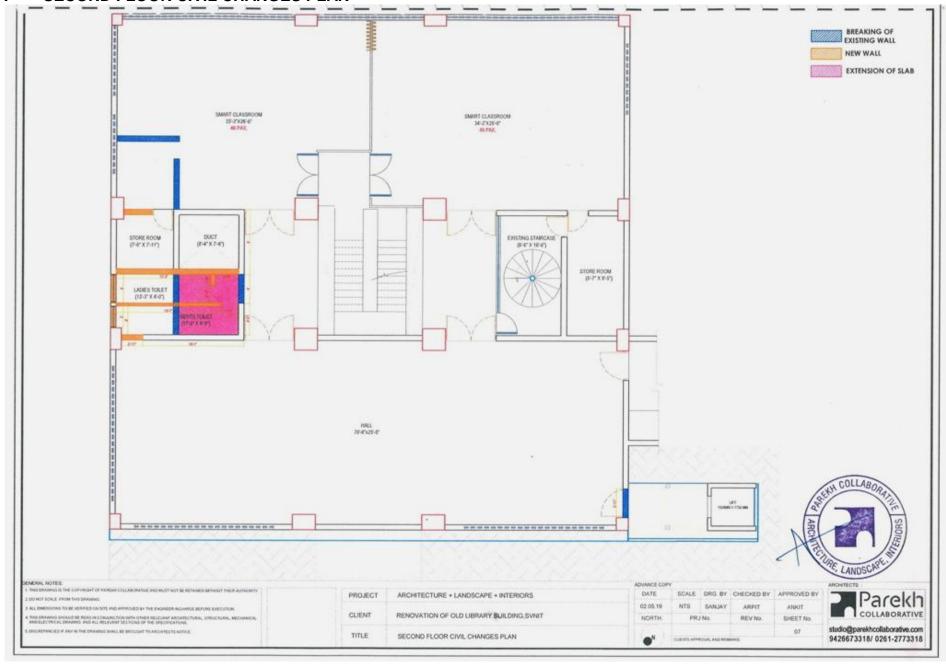
5. GROUND FLOOR CIVIL CHANGES PLAN



6. FIRST FLOOR CIVIL CHANGES PLAN



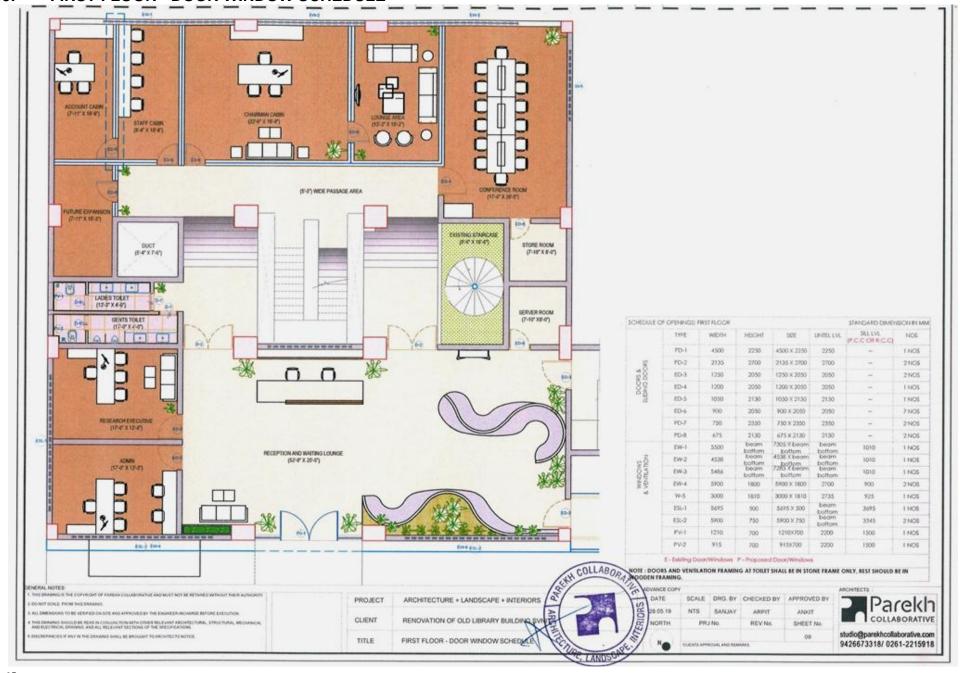
7. SECOND FLOOR CIVIL CHANGES PLAN



8. GROUND FLOOR PLAN - DOOR WINDOW SCHEDULE



9. FIRST FLOOR - DOOR WINDOW SCHEDULE



10. SECOND FLOOR PLAN - DOOR/ WINDOW SCHEDULE



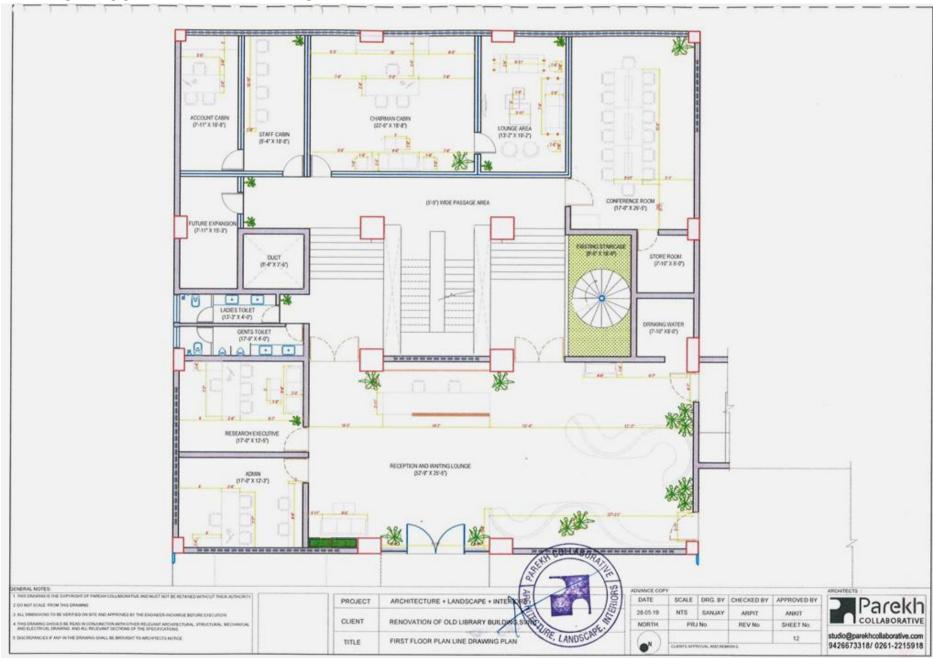
10A. GROUND FLOOR PARTITION DIMENSION PLAN



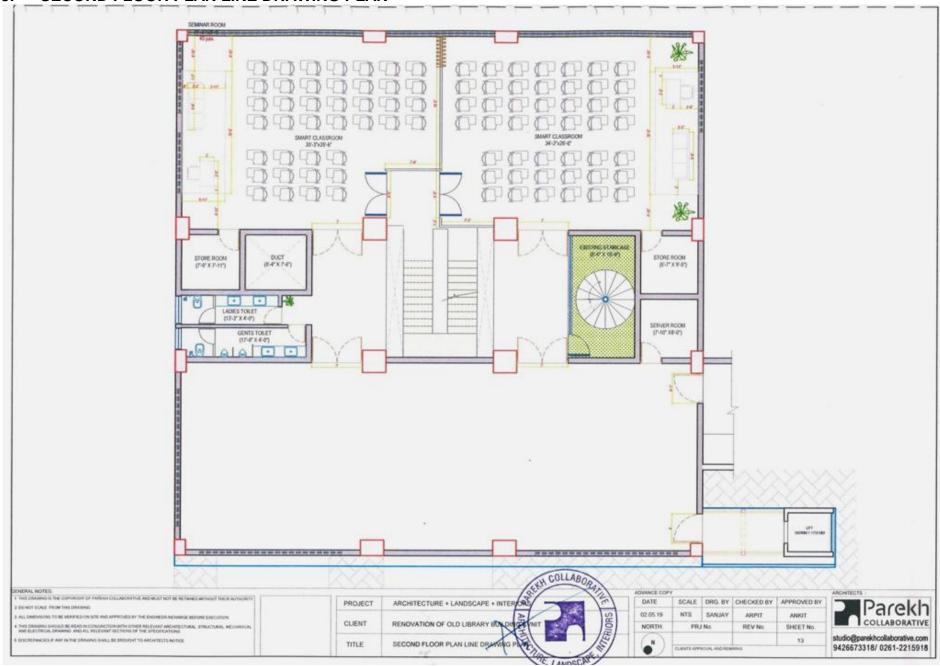
11. GROUND FLOOR LINE DRAWING PLAN



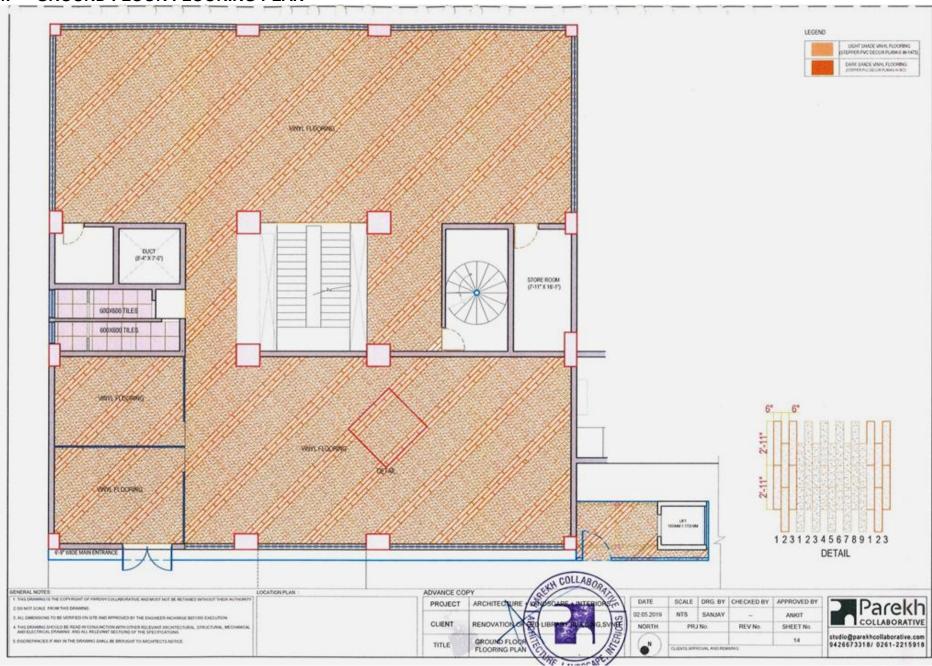
12. FIRST FLOOR PLAN LINE DRAWING PLAN



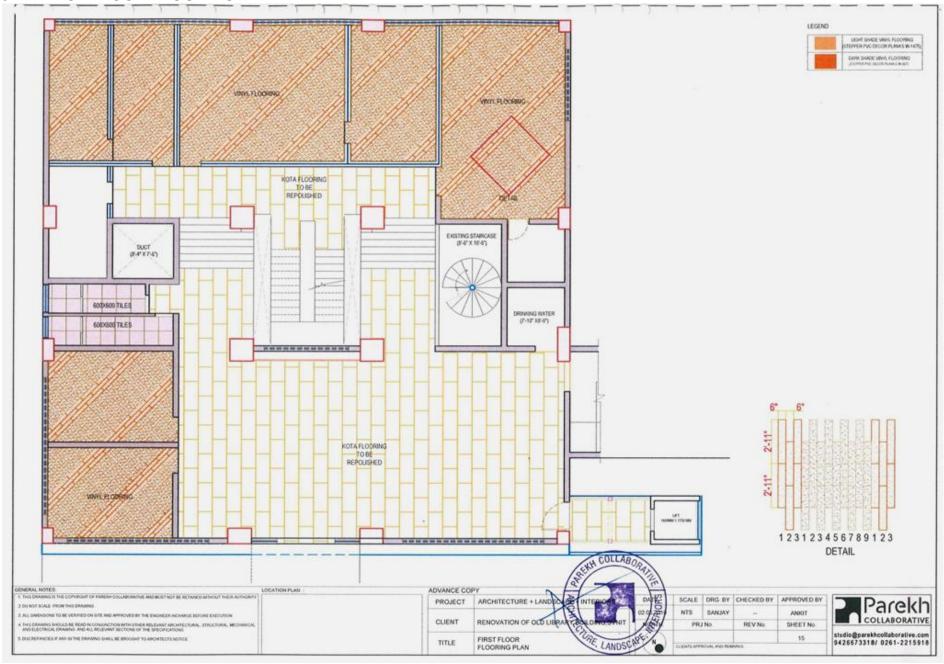
13. SECOND FLOOR PLAN LINE DRAWING PLAN



14. GROUND FLOOR FLOORING PLAN



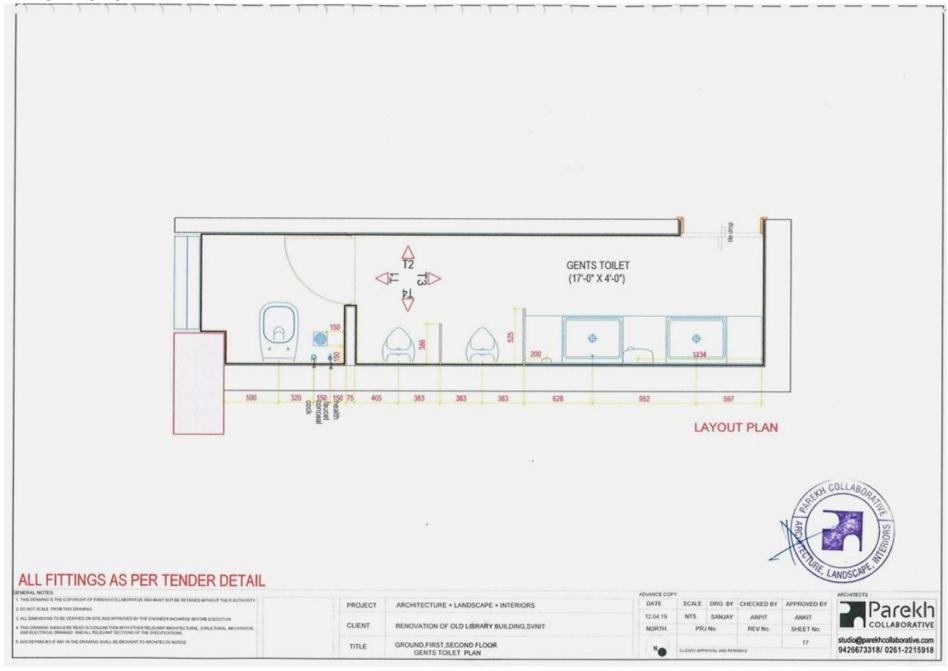
15. FIRST FLOOR FLOORING PLAN



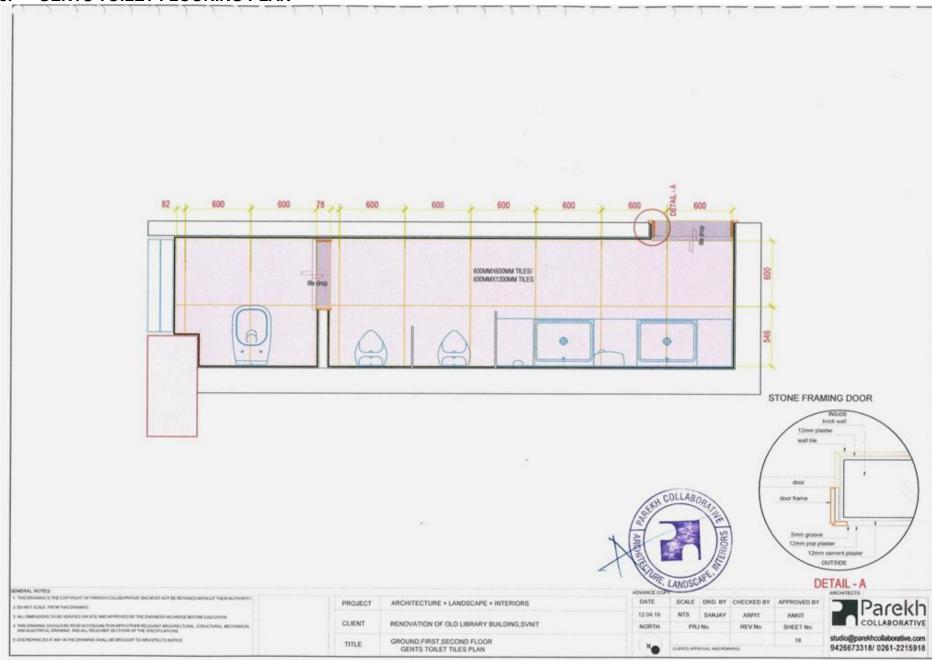
16. SECOND FLOOR FLOORING PLAN



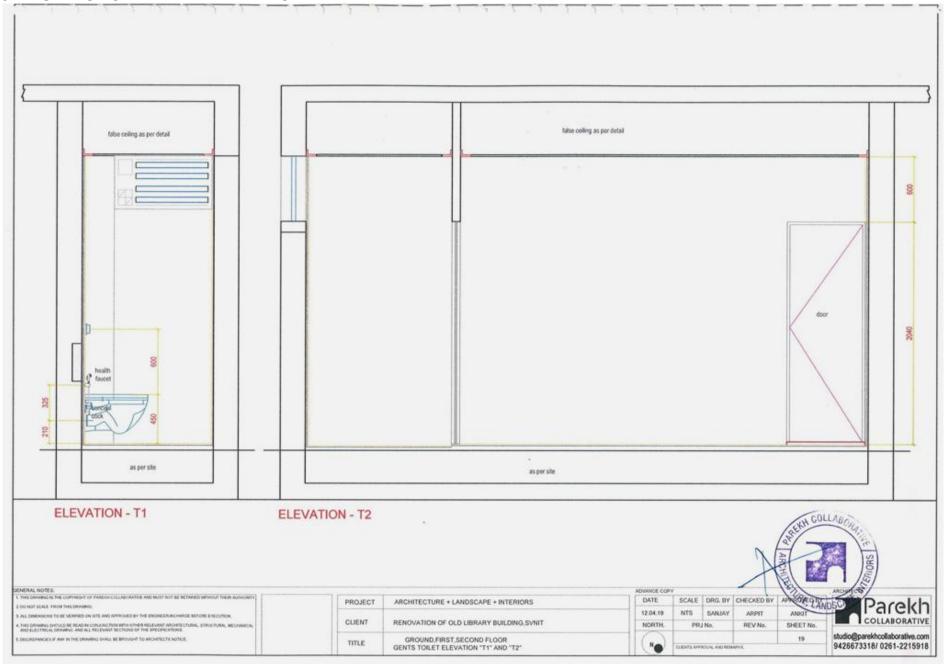
17. GENTS TOILET PLAN



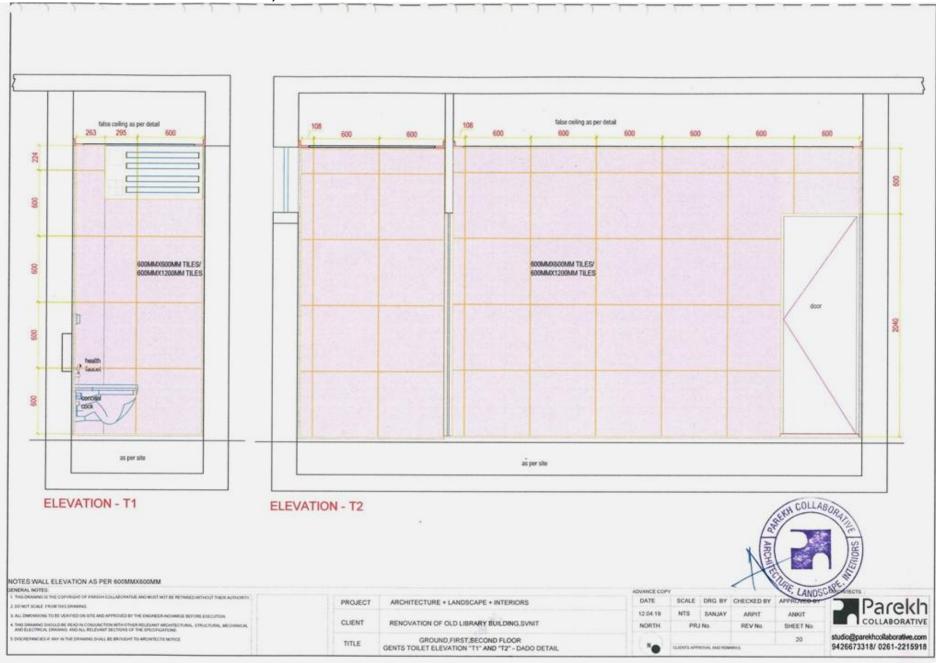
18. GENTS TOILET FLOORING PLAN



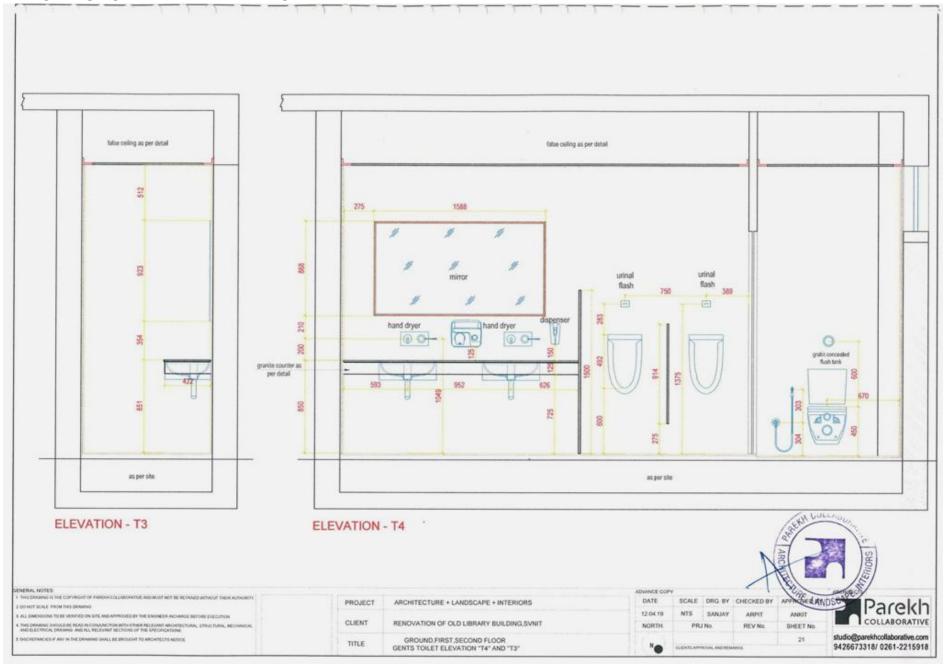
19. GENTS TOILET WALL ELEVATION



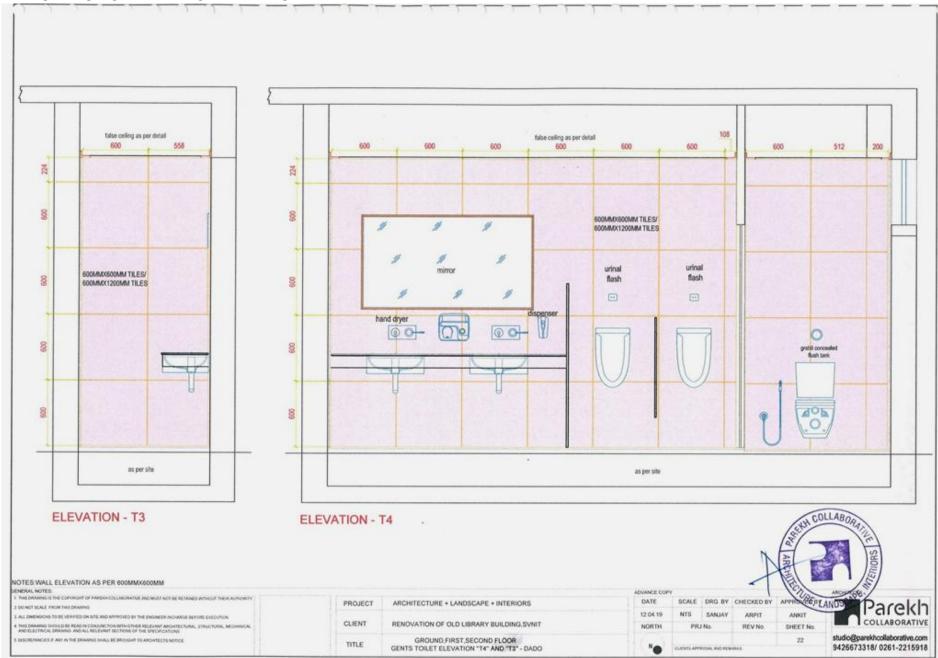
20. GENTS TOILET ELEVATION T1,T2 DADO DETAIL



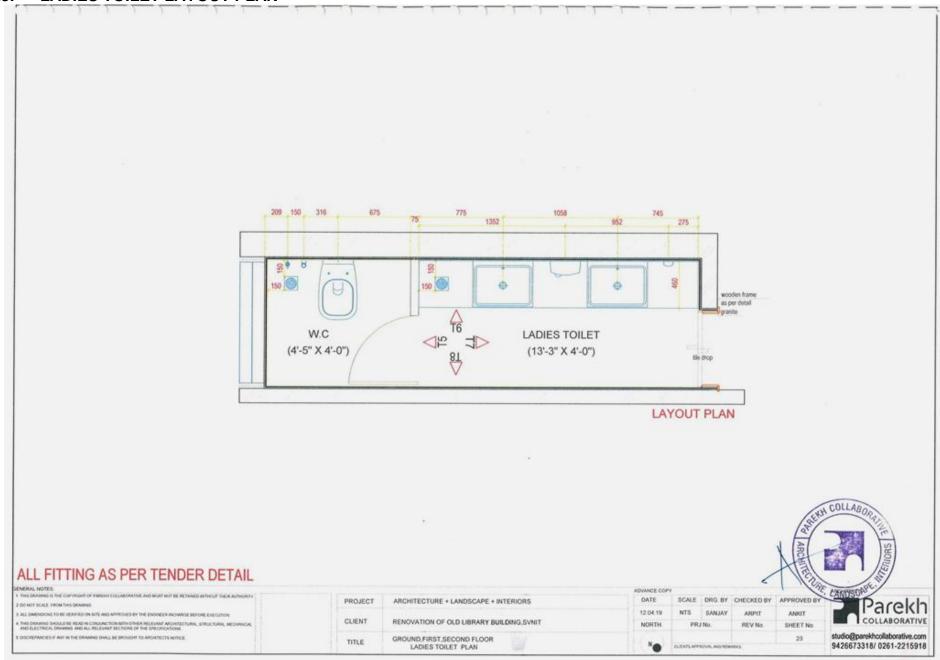
21. GENTS TOILET WALL ELEVATION



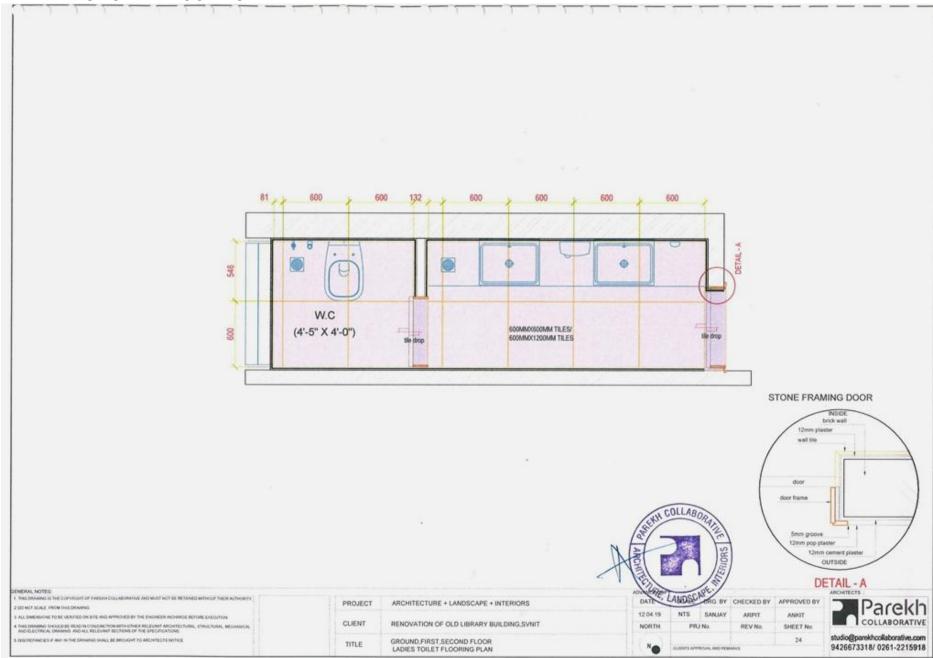
22. GENTS TOILET DADO ELEVATION



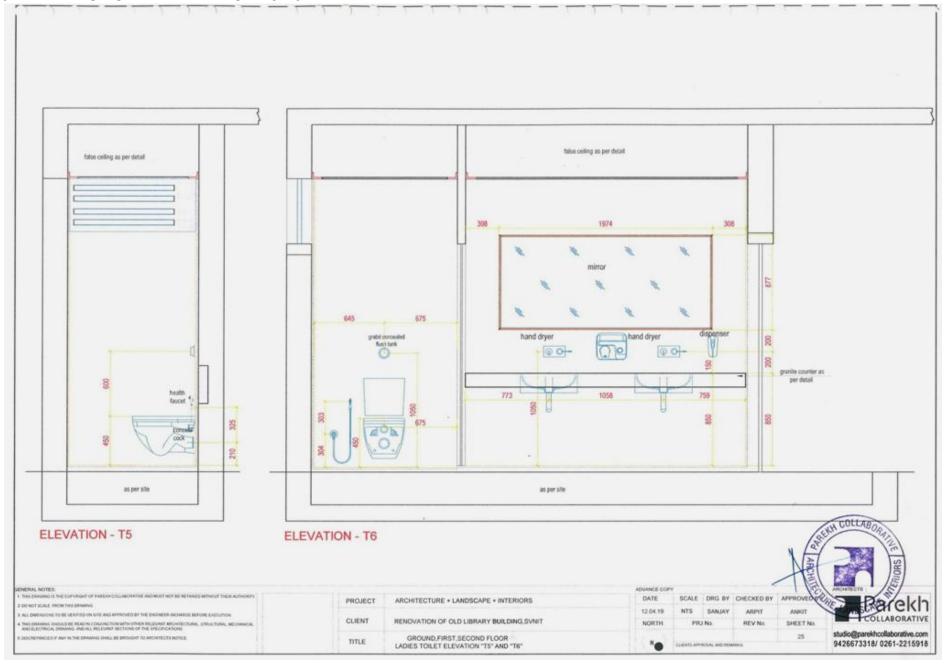
23. LADIES TOILET LAYOUT PLAN



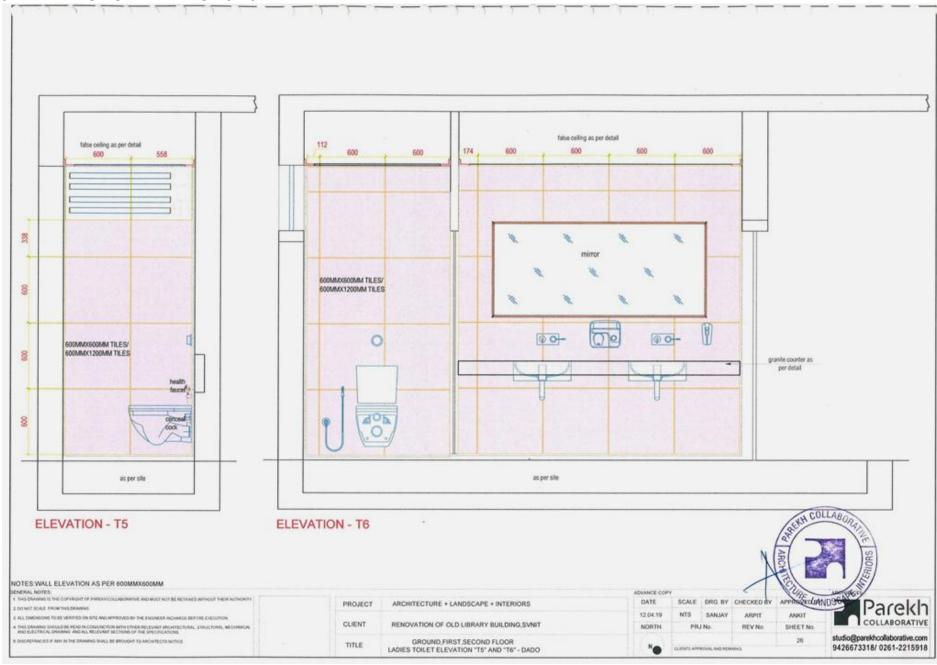
24. LADIES TOILET FLOORING PLAN



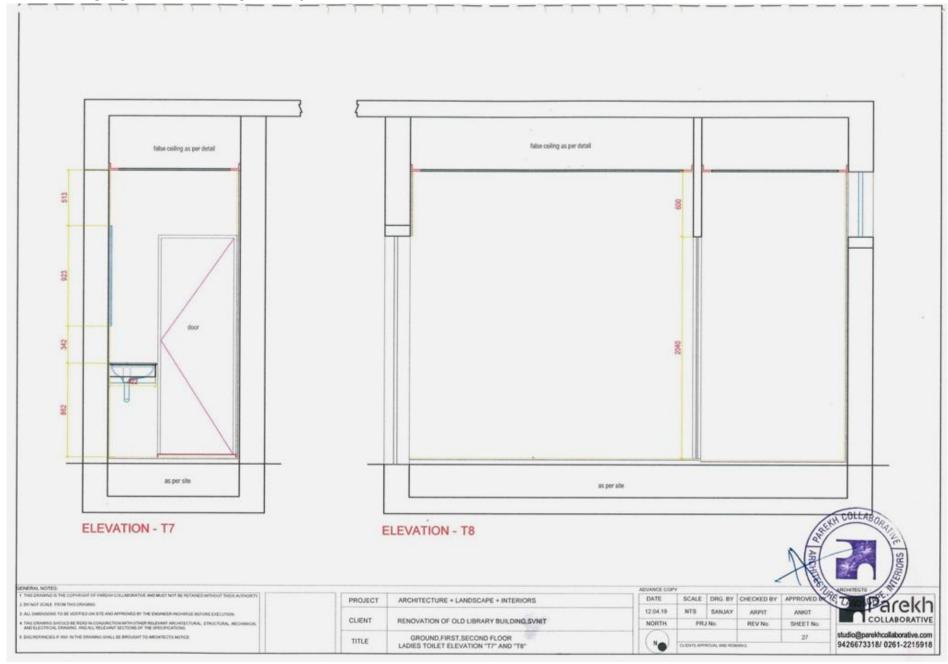
25. LADIES TOILET ELEVATION T5 T6



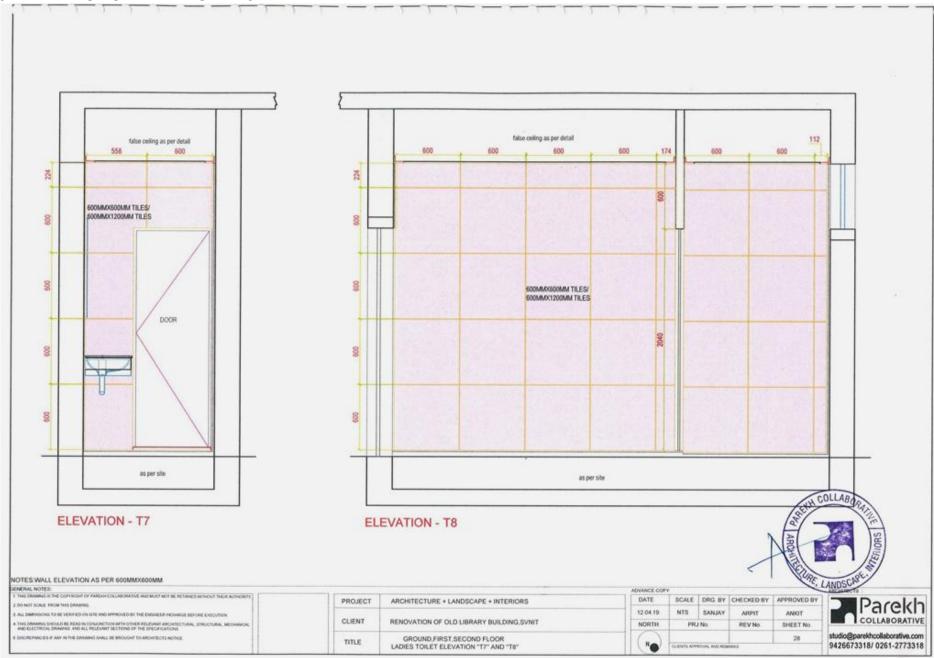
26. LADIES TOILET DADO T5 T6



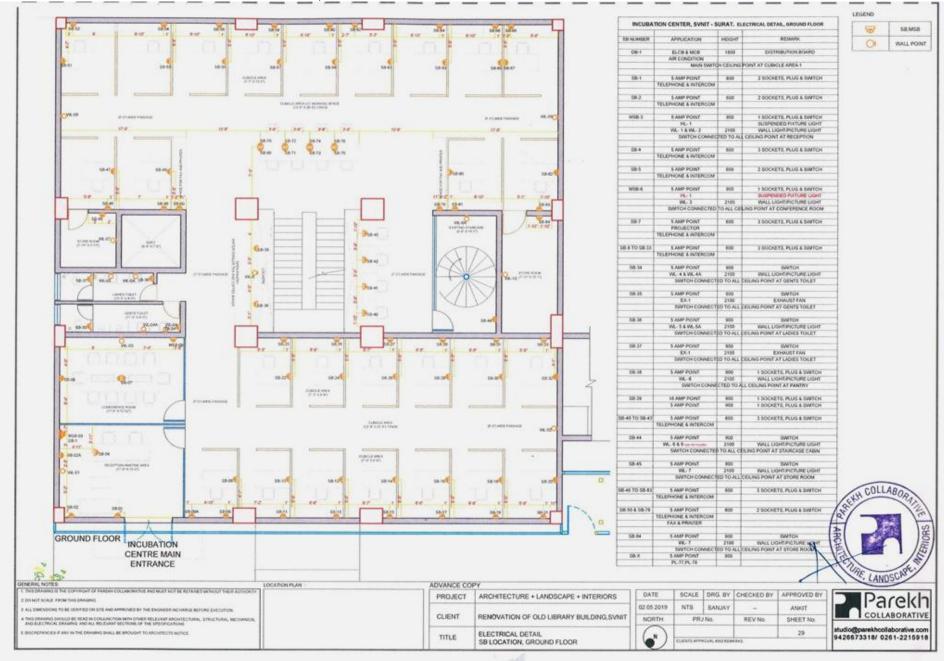
27. LADIES TOILET ELEVATION T7 T8



28. LADIES TOILET DADO T7 T8



29. ELECTRICAL DETAIL SB LOCATION, GROUND FLOOR



30. ELECTRICAL DETAIL SB LOCATION, FIRST FLOOR



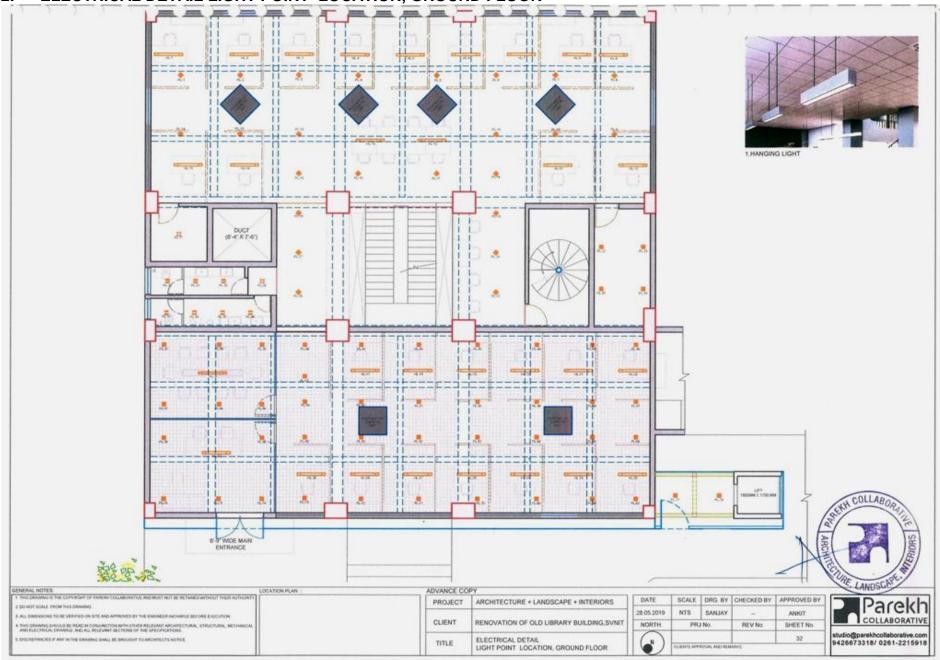
30A. ELECTRICAL DETAIL SB LOCATION SCHEDULE, FIRST FLOOR

	INCUBA	ION CENTER, SVNIT	HT - SURAT, ELECTRICAL DETAIL, FIRST FLOOR			INCUB	ATION CENTER, SVNIT	- SURAT, I	LECTRICAL DETAIL, FIRST FLOOR		
	SE NUMBER	APPLICATION	HEIGHT	REMARK		M58-34	SAMP FORT	600	2 SOCKETS, PLUS & SWITCH		
	06-2	ELCB A MCB AIR CONDITION	1800	DISTRIBUTION BOARD		58-21	PL-1.2.3 SAMP POINT	800	3 SOCKETS, PLUG & SWITCH		
	M50-1	5 AMP POINT	900	1 SOCKETS, PLUG & SWITCH	-		TELEPHONE & LAN		The state of the s		
		HL-1 HL-824		SUSPENDED FIXTURE LIGHT		18-26	5 AMP POINT	100	I SOCKETS PLUG & SWITCH		
		W. I	2100	SUSPENDED FIXTURE LIGHT WALL LIGHT-PICTURE LIGHT			HL-1 W-11	2100	WALL CONTINCTURE CIGHT		
		PL-60 TO 71					BWITCH CO	NECTED TO	58-24		
		BWITCH CONNE	CHED TO AL			58-27 10-58-30	5.AMP POINT	800	3 SOCKETS, PLUG & SWITCH		
	50-2 A 10-3	S AMP POINT TELEPHONE & LAN	600	3 SOCKETS, PLUG & SWITCH		09-30A	TELEPHONE & LAN S AMP POINT	800	3 SOCKETS, PLUG & SWITCH		
	584,548	S AMP POINT TELEPHONE & LAN	600	3 SOCKETS, PLUG & SWITCH		19.334	PL 4,5.8	800	1 SOCKETS PLUG & SWITCH		
	1-00	1 AMP PONT	900	2 SOCKETS, PLUG & SWITCH		10-31 A SH-32	5 AMP POINT PL-7 to 13	900	I SOCKETS, PLUG & SWITCH		
	MIGG	S AMP POINT	900	1 SOCKETS PLUG & DWTCH		38-33	A AMP POINT	600	3 SOCKETS, PLUG & SWITCH		
		HL-1	-	SUSPENDED PIXTURE LIGHT		30.37	TELEPHONE & INTERCON		2 SOCIAL PLOS & SMITCH		
		VA-2	2100	WALL LIGHT/PICTURE LIGHT		1000000		100			
		PL-54 TO 59				MSB-34	5 AMP POINT NL-2	908	I SOCKETS, PLUG & SWITCH SUSPENCED FUTURE LIGHT		
	MS0-6	S AMP POINT	900	1 SOCKETS, PLUG & SWITCH	3		500	OH CONNEC	TED TO 58-33		
		16.4	4000	SUSPENDED FIXTURE LIGHT		74400000	200000000000000000000000000000000000000				
		VIL-3 PL-46 TO 51	2100	WALL LIGHT/PICTURE LIGHT		MS8-35	S AMP POINT TV/SET TOP BOX	900	3 SOCKETS, PLUG & SWITCH		
							DVD PLAYER				
	88-10	S AMP POINT TELEPHONE & LAN	900	2 SOCKETS, PLUG & SWITCH.			PL-14 to 19				
		Terrorisone a rock			ri .			CONNECTI	D TO 38-37		
	58-11	S AMP POINT	1	100000000000000000000000000000000000000		and the same		-			
	58-11	TELEPHONE & LAW	600	3 SOCKETS, PLUG & SWITCH		549-36-6-38-37	5 AMP POINT DIMTO	600 CONNECTE	2 SOCKETS, PLUG & SWITCH D TO SB-25		
	56-12	5 AMP POINT	800	2 SOCKETS, PLUG & SWITCH	3	MS8-38	1 AMP POINT	800	2 SOCKETS, PLUG & SWITCH		
		TELEPHONE & LAN	1200				TELEPHONE & LAN PC-20 to 25				
	18-13	5 AMP POINT	900	SWITCH	-		PUDDINGS	-			
		WL- 4 A VM-5	2100	WALL LIGHT INCTURE LIGHT		18-39	5 AMP POINT	900	1 SOCKETS, PLUG & SWITCH		
		PL-43,44,45					PR-3.4	TO ALL CO.	SUSPENCED PATURE LIGHT ING POINT AT CONFERENCE ROOM		
	58-14	3 AMP POINT	300	SWITCH	-	Harmon Sta		-			
		EX-1	2100	EXHAUST FAN		58 40 A 58 41	S AMP POINT	600	3 SOCKETS, PLUG & SWITCH		
		PL-42					PROJECTOR TELEPHONE & LAN				
	58-15	5 AMP POINT	900	SWITCH							
		VIC. 6 A VIC. 7 PL-39.40	2100	WALL LIGHT PICTURE DONT	-	181-43	S AMP POINT VA 12	2100	WALL LIGHT PICTURE LIGHT		
	38-16	5 AMP POINT EX-1	900	SWITCH		58-43 A 58-45	S AMP POINT	600	2 SOCKETE PLUG & SWITCH		
		PL41	2100	EXHAUSTYAN	-						
			10000			LEGENO		-			
	50-17	5 AMP POINT	600	2 SOCKETS, PLUG & SWITCH	-	. S. Al	er socket	2×367	RYURE		
	58-17	S AMP POINT	600	2 SOCKETS FLUG & SWITCH		960	MUZZER O	TAN	nc repeat		
	58-17	W-15	2100	WALL LIGHT PICTURE LIGHT	-	d ces	ING POINT	1000			
		HL-B-	100000	GUSPENDED FIXTURE DIGHT			WAY CELING POINT HESC	HT OF THE	CHBOARDS		
		HL/S		SUSPENDED FIXTURE LIGHT.		DED EXI			CH BOTHOUS FROM ENGLE SPECIFICALLY PLACED AT 3° 0" FROM ENGLIED FLOOR LEVEL		
	18-18	SAMP POINT	900	SWICH			ING FAIR MEDULATOR ALL	NONED TO BE	PLACED AT 3 ST FROM FAIRHED FLOOR LEVEL. IS WITH 1 V. AND TELEPHONE FOR TO BE.		
		WL-8	2100	WALL LIGHT PICTURE LIGHT		ED 000	CH BOARD FLAC	EDATECTE	OM FINISHED FLOOR LEVEL		
	E8-19-A 58-20				-	A MATE	PHONE POINT ALL USEON POINT FINE	WILL BRACKE	TE TO BE PLACED AT UNITED LEVEL FROM		
	38.00.030833	S AMP POINT	900	SWICH		O WAL	LUGHT				
		PL-26 to 36				CEN	ing Lord				
	MS8-21	5 AMP FOINT	900	I SOCKETS PLUG & SWITCH	P						EVH
		VAL- 10	2106	WALL LIGHT/PICTURE LIGHT							100
		SWITCH CONNECTED	TO ALL CES	LING POINT AT FUTURE EXPANSION.	-						1/8/
	10-22	5 AMP POINT	900	SWICH							NH
		PL-37,38									1
	FR. 50	+ 1000 PATE OF	***	8.8300(PPK M(1)K K M(8440))	4						VE
			1000								181
ANTHE BAD MOST NOT BE RETURNED.	MATERIAL PROPERTY.	LOCATION PLAN			ADVANCE COP				Transcription		The state of the s
					PROJECT	ARCHITECTUR	RE + LANDSCAPE + II	ITERIORS	DATE SCALE DRG 8	Y CHECKED BY	APPROVED BY
THE ENGINEER INCOMPORABLE MET	WEEKEG/YON								02:05:2019 NTS SANJA	Y	ANKIT
		CAL			CLIENT	RENOVATION	OF OLD LIBRARY BU	LDING.SY	NIT NORTH PRING	REV No.	SHEET No.
RELEVANT ARCHITECTURAL										1750 7.1750	ACCRETION AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSO
OF RELEVANT ARCHITECTURAL, THE SPECIFICATIONS. TO ANOMITECTS WORKS.						ELECTRICAL C					30A studio

31. ELECTRICAL DETAIL SB LOCATION, SECOND FLOOR



32. ELECTRICAL DETAIL LIGHT POINT LOCATION, GROUND FLOOR



33. ELECTRICAL DETAIL LIGHT POINT LOCATION, FIRST FLOOR



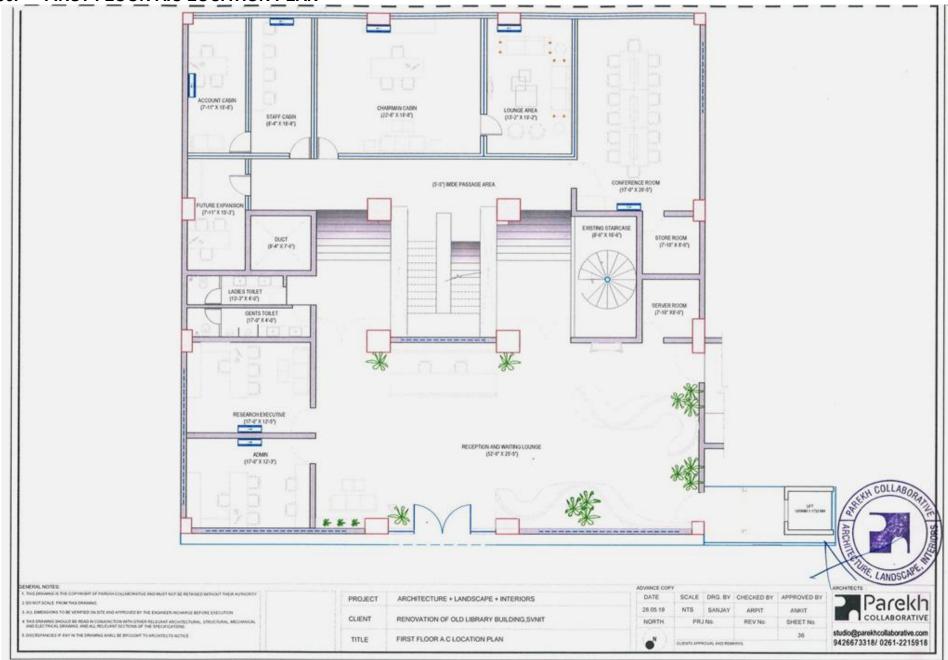
34. ELECTRICAL DETAIL LIGHT POINT LOCATION, SECOND FLOOR



35. GROUND FLOOR A.C LOCATION PLAN



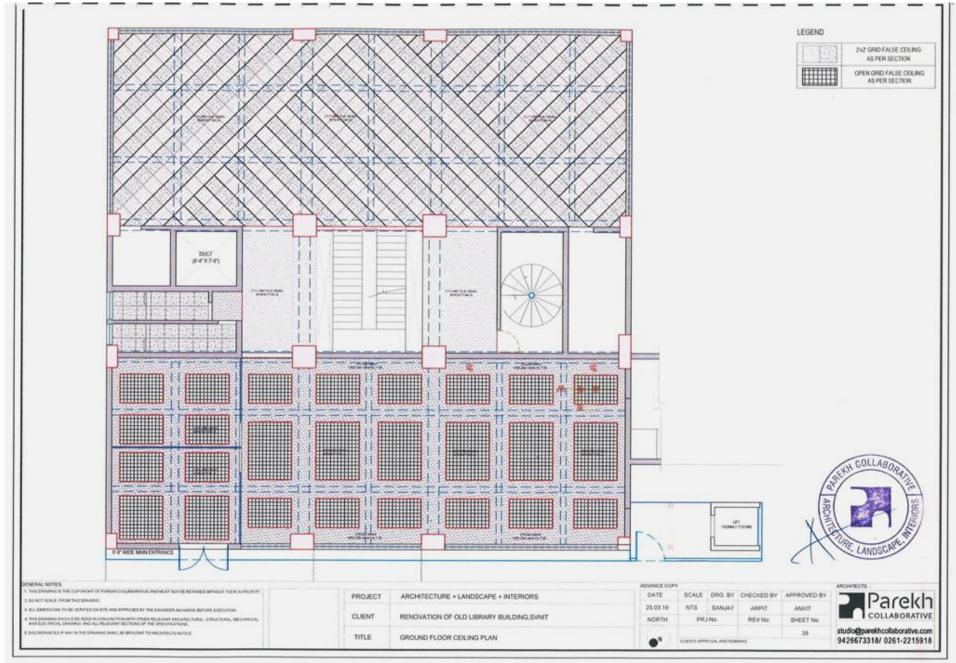
36. FIRST FLOOR A.C LOCATION PLAN



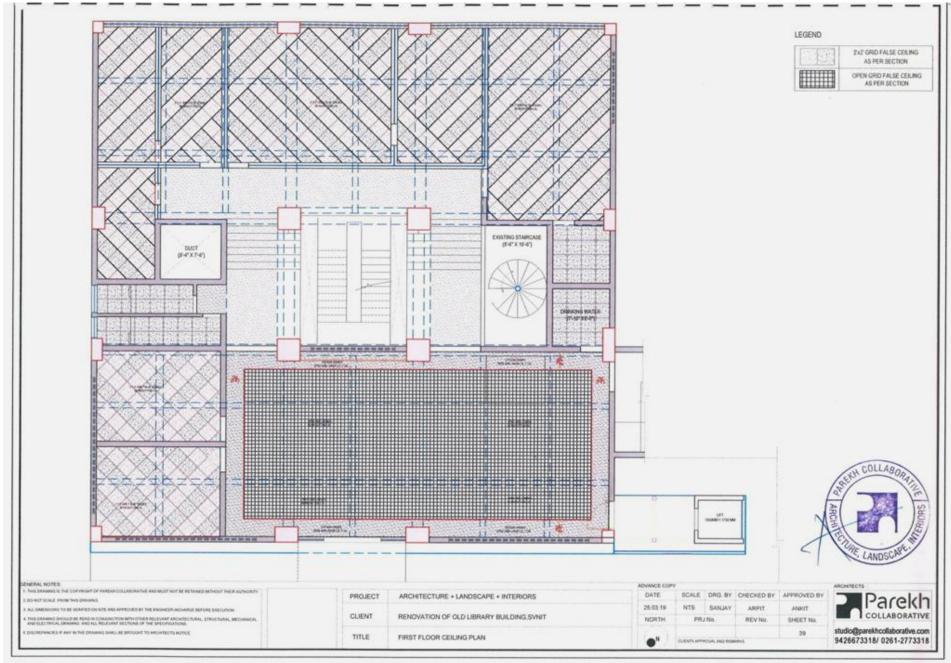
37. SECOND FLOOR A.C LOCATION PLAN



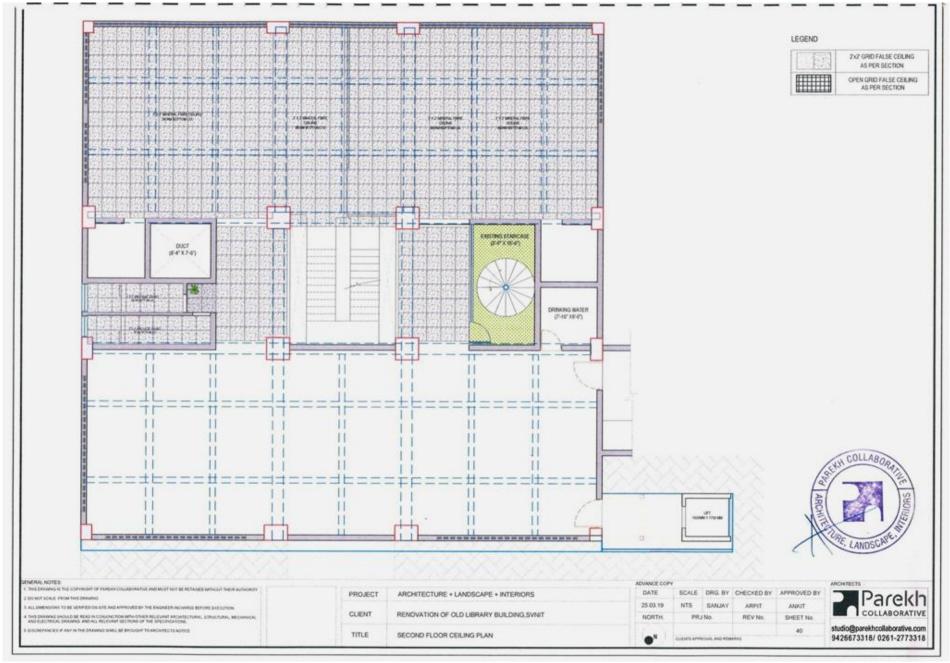
38. GROUND FLOOR CEILING PLAN



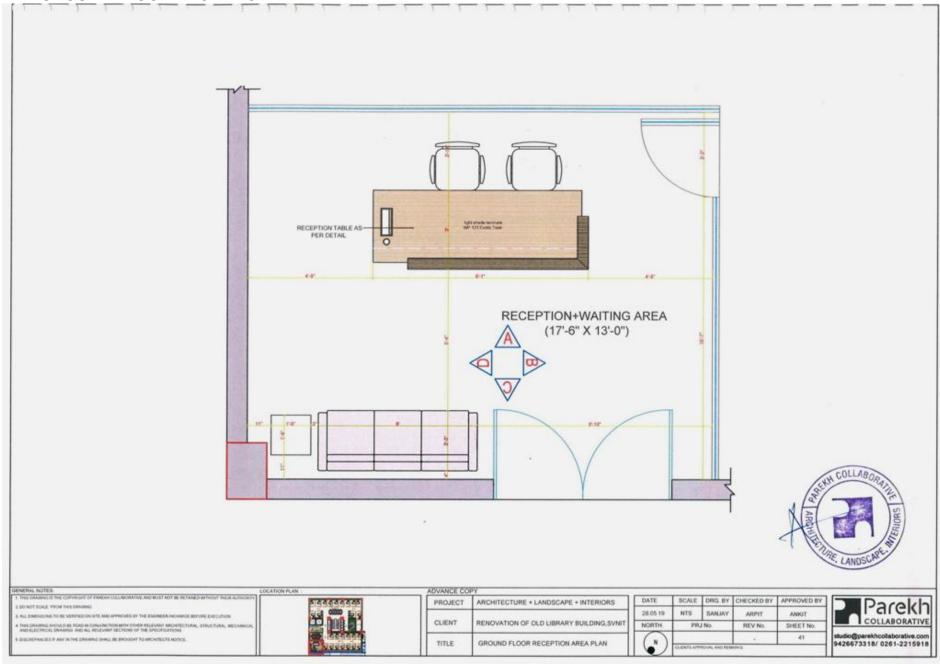
39. FIRST FLOOR CEILING PLAN



40. SECOND FLOOR CEILING PLAN

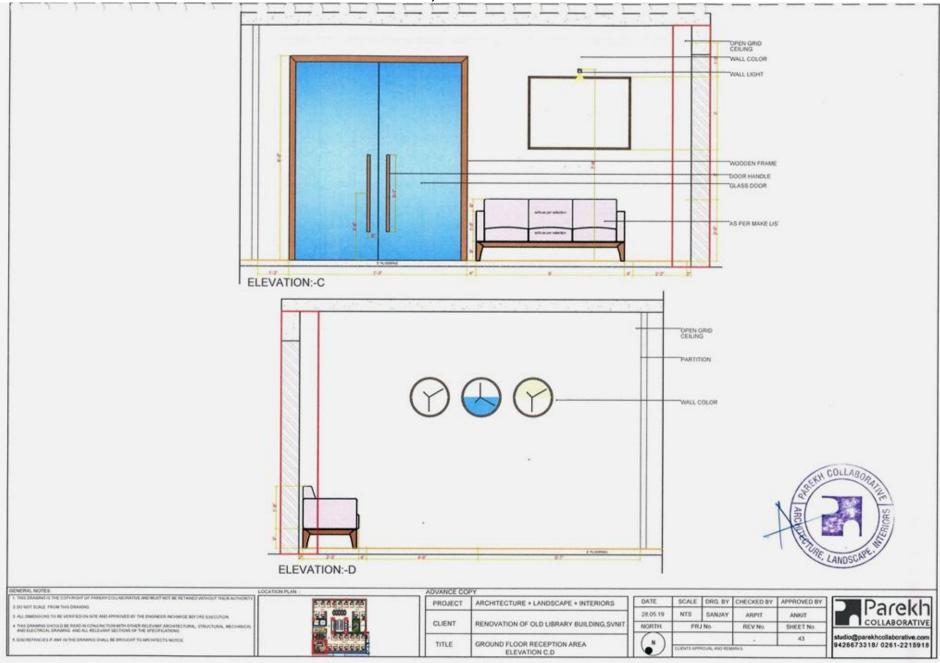


41. GROUND FLOOR RECEPTION AREA PLAN

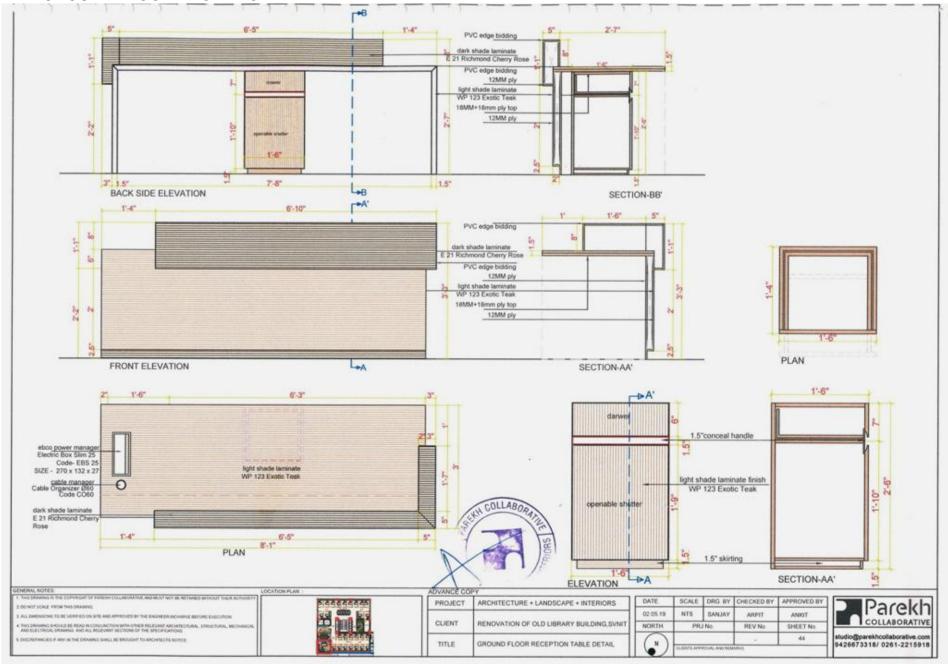


42. **GROUND FLOOR RECEPTION AREA ELEVATION A,B** OPEN GRID CEILING Reception PARTITION "GLASS NAME PLATE RECEPTION TABLE PER DETAIL ELEVATION:-A PARTITION GLASS TOOR HANDLE GOLLABI "GLASS DOOR ELEVATION:-B **UDVANCE COP** DATE SCALE DRG BY CHECKED BY APPROVED BY PROJECT ARCHITECTURE + LANDSCAPE + INTERIORS Parekh 2 OC NOT SCALE FROM THIS DRAWNS 02.05.19 NTS ANIOT 2 AUL DIMENSIONS TO BE VERIFIED ON STE AND APPROVED BY THE ENGINEER INCOMPLETED/ORS EXECUT CLIENT RENOVATION OF OLD LIBRARY BUILDING, SVNIT 4 THIS DRAWING SHOULD BE READ IN COMMINICIDATION HOTHER RELEVANT AROUSECTURAL, STRUCTURAL, ME AND SLECTICAL SPRIMMS AND ALL RELEXANT SECTIONS OF THE SPECIFICATIONS. NORTH: PRJ No. REV No. SHEET No. studio@parekhcollaborative.com 9426673318/ 0261-2215918 S DISCREPANCES IF ANY IN THE SHARING SHALL BE BROUGHT TO ARCHITECTS AGRICE. 42 TITLE GROUND FLOOR RECEPTION AREA ELEVATION A,B

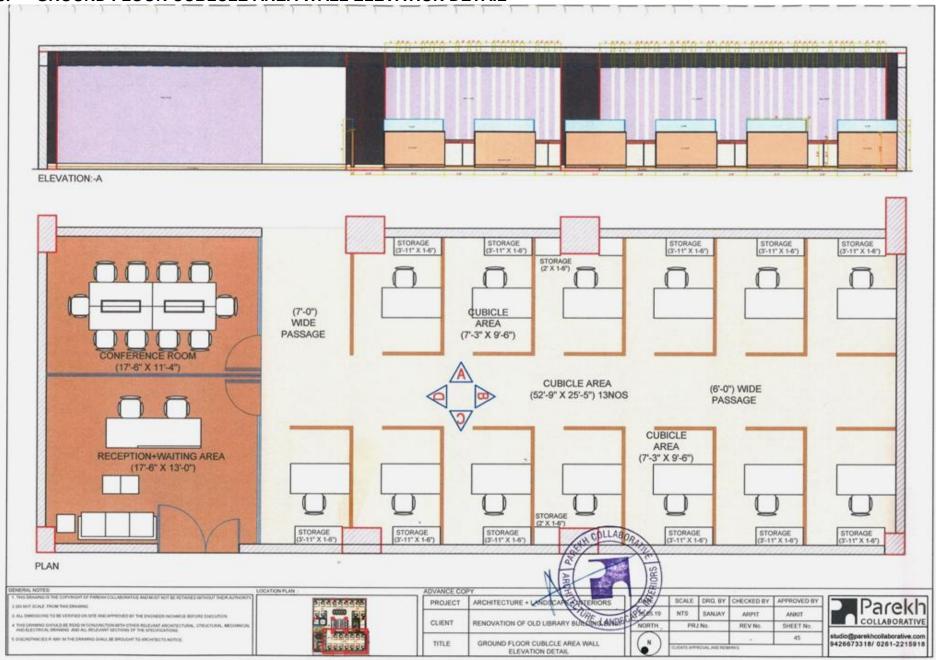
43. GROUND FLOOR RECEPTION AREA ELEVATION C,D



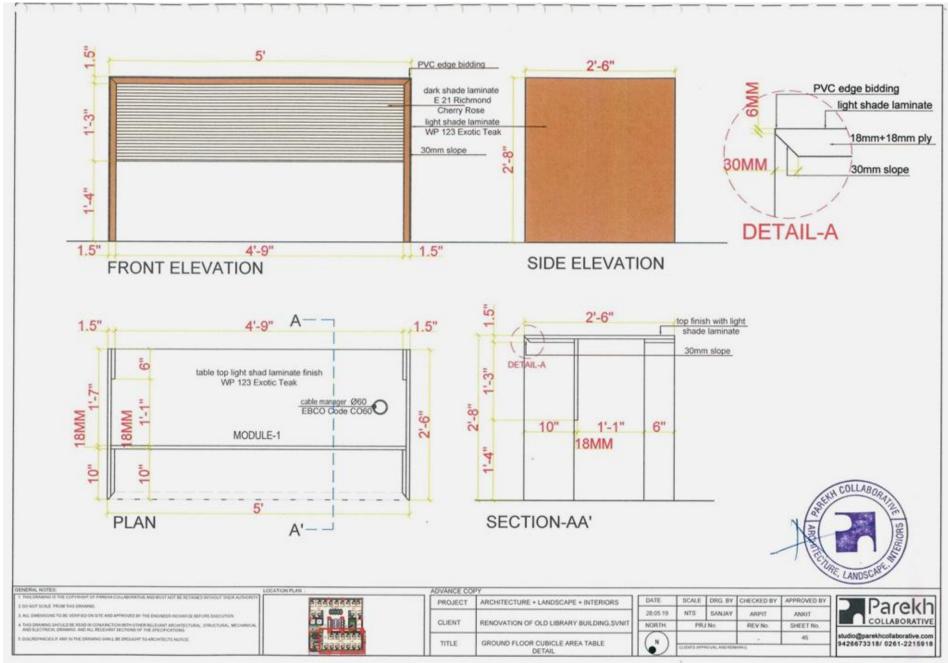
44. GROUND FLOOR RECEPTION TABLE DETAIL



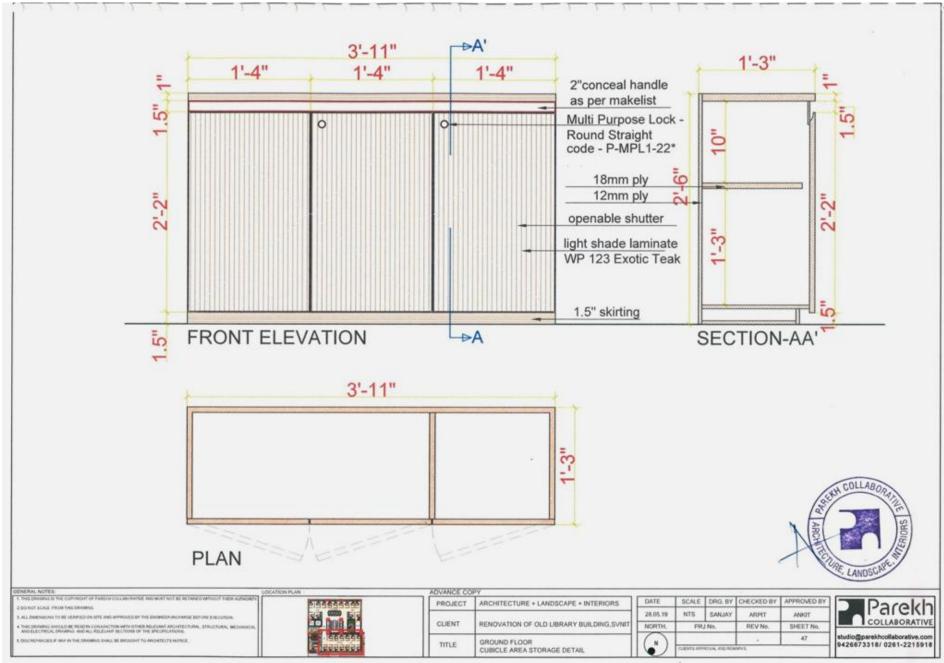
45. GROUND FLOOR CUBLCLE AREA WALL ELEVATION DETAIL



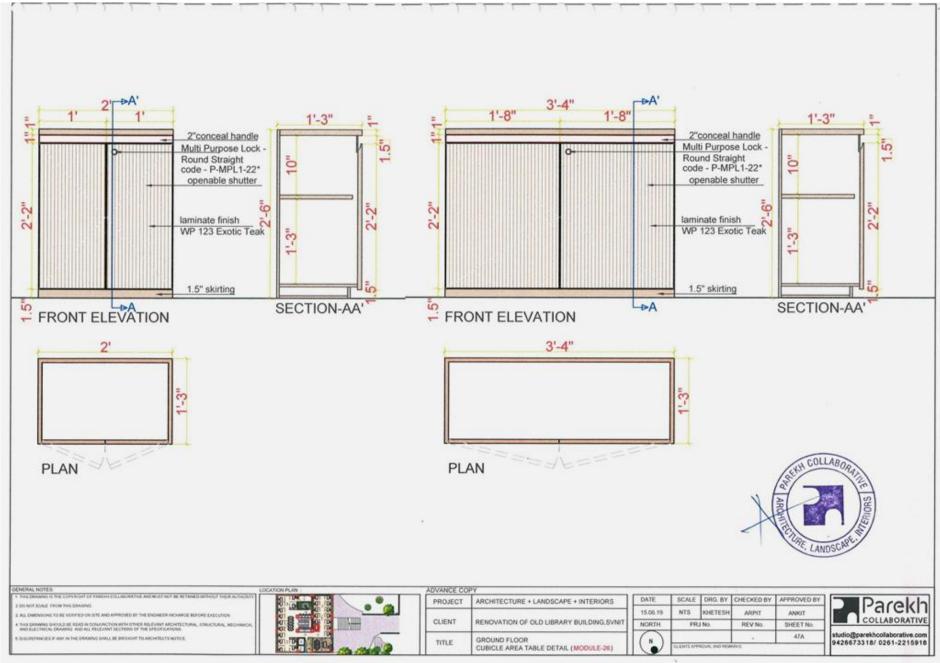
46. GROUND FLOOR CUBICLE AREA TABLE DETAIL



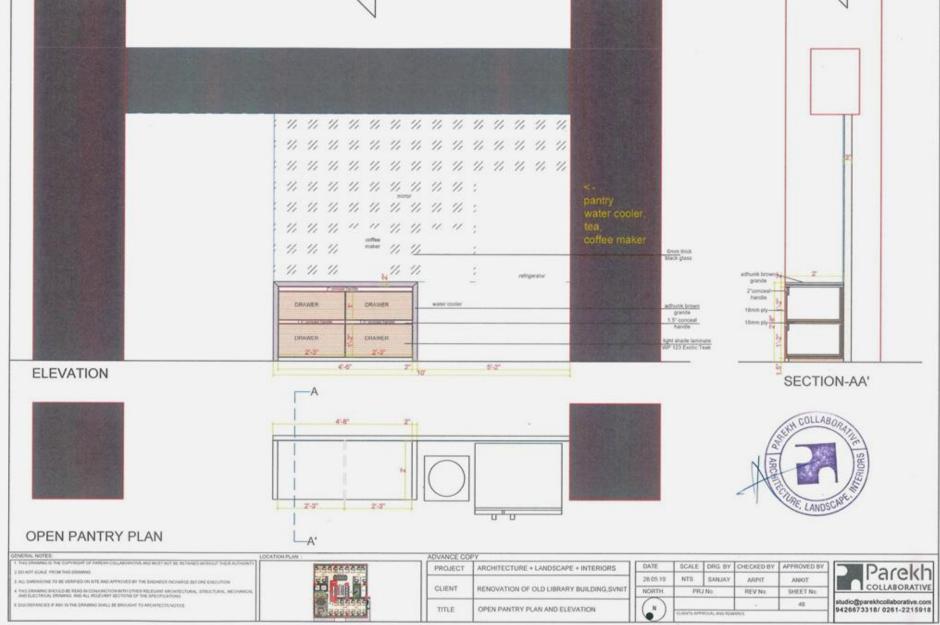
47. GROUND CUBICLE AREA1-SIDE STORAGE



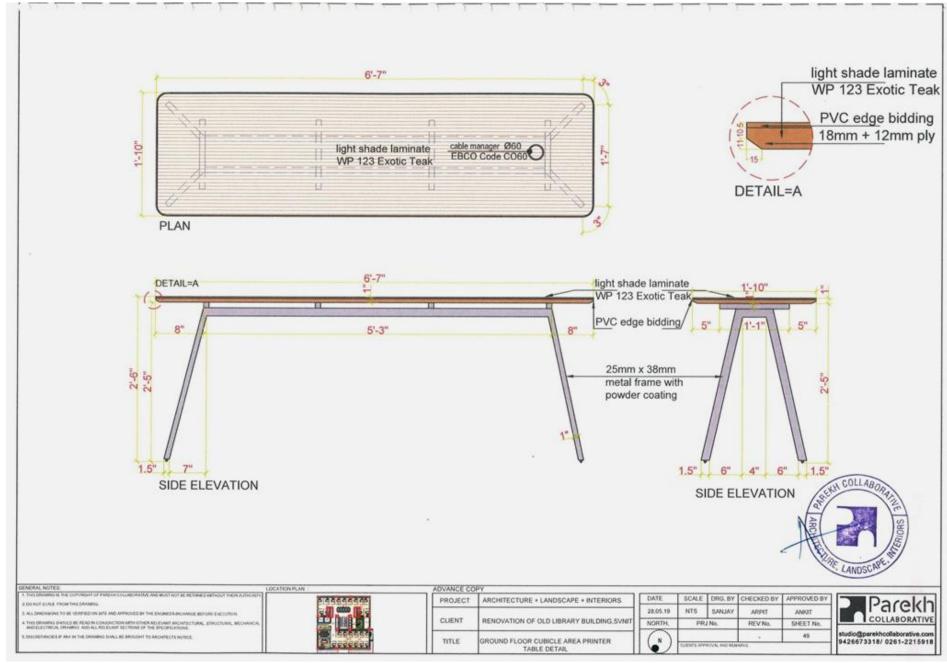
47A. GROUND CUBICLE AREA1-SIDE STORAGE



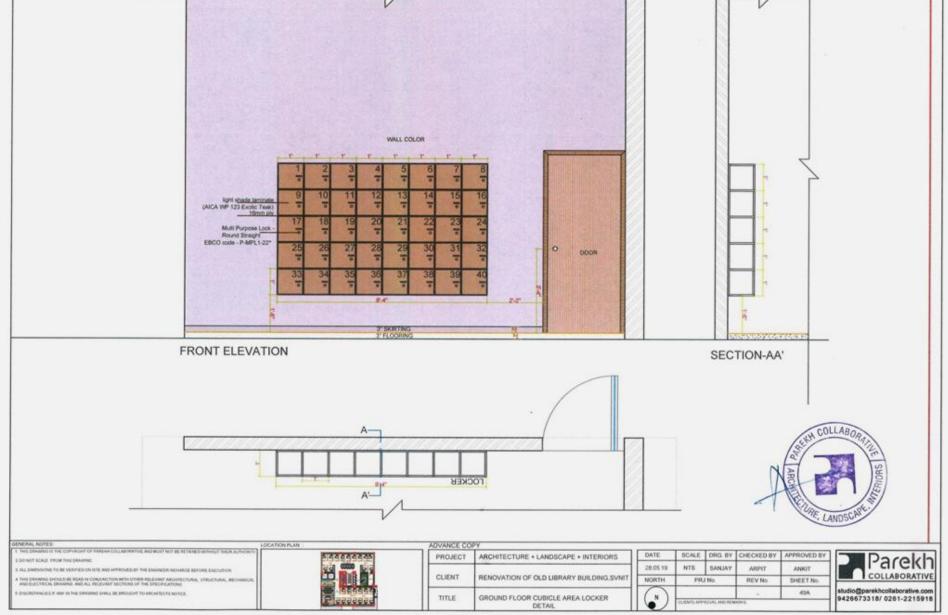
48. **GROUND FLOOR OPEN PANTRY PLAN AND ELEVATION** X X X X X X X X X X X X X X X X % * % % % % % % % % % % % : 11 11 11 11 11 11 11 11 11 11 11 1/2 1/2 1/2 make 1/2 1/2 : adhunk bowns pranits DRAWER DRAWER 18mm pty-Eght shade laminate WP 123 Exptic Yeak 5.2" **ELEVATION** SECTION-AA' 4'-6"



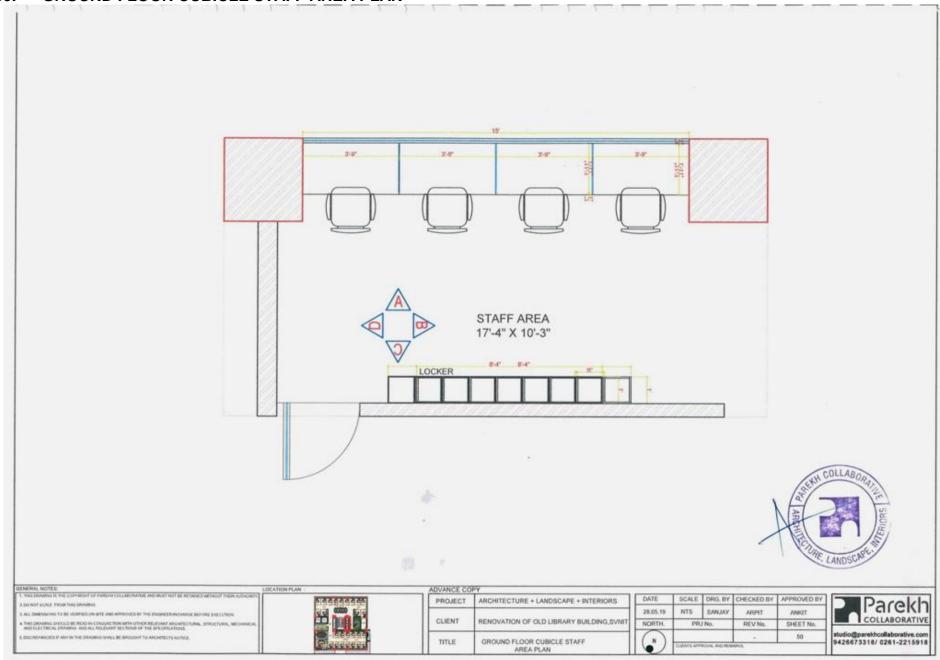
49. GROUND FLOOR CUBICLE AREA PRINT TABLE DETAIL



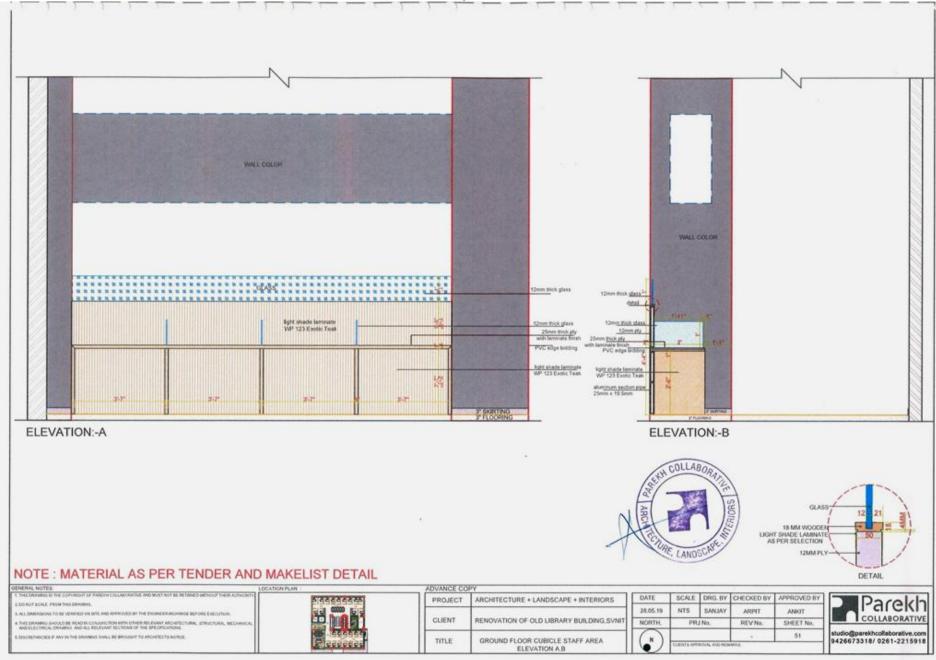
49A. GROUND FLOOR CUBICLE AREA LOCKER DETAIL WALL COLOR tight shade laminate (AICA WP 123 Exotic Tests) 18mm ply Multi Purpose Lock -Round Straight EBCO code - P-MPL1-22* DOOR FRONT ELEVATION SECTION-AA'



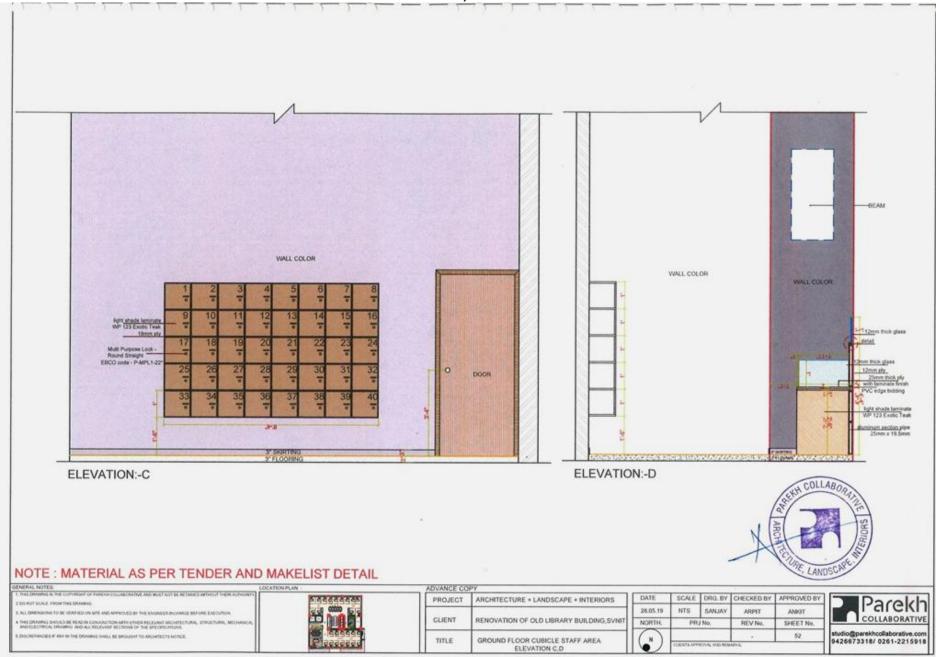
50. GROUND FLOOR CUBICLE STAFF AREA PLAN



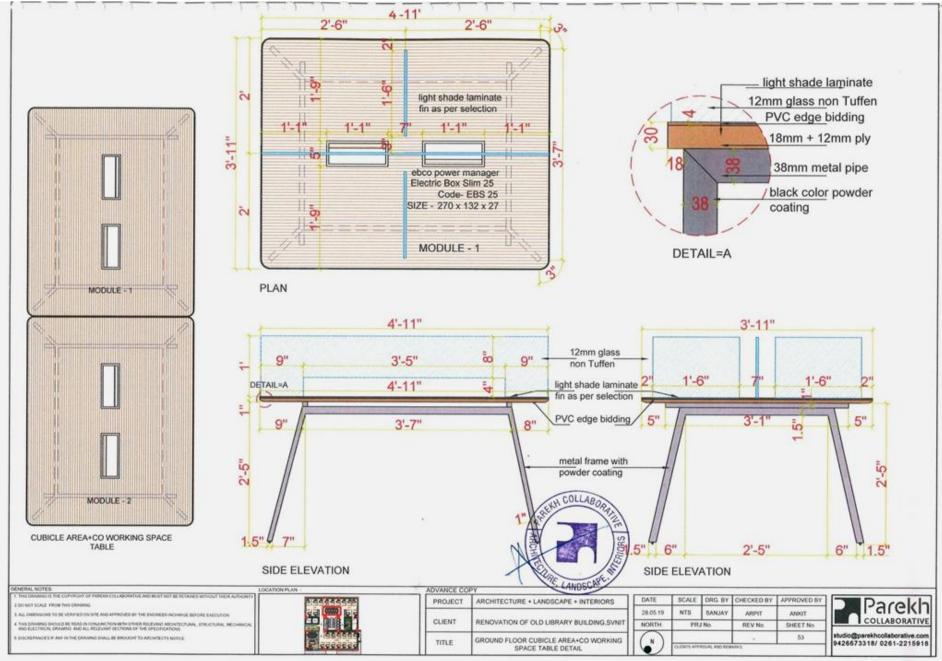
51. GROUND FLOOR CUBICLE STAFF AREA ELEVATION A,B



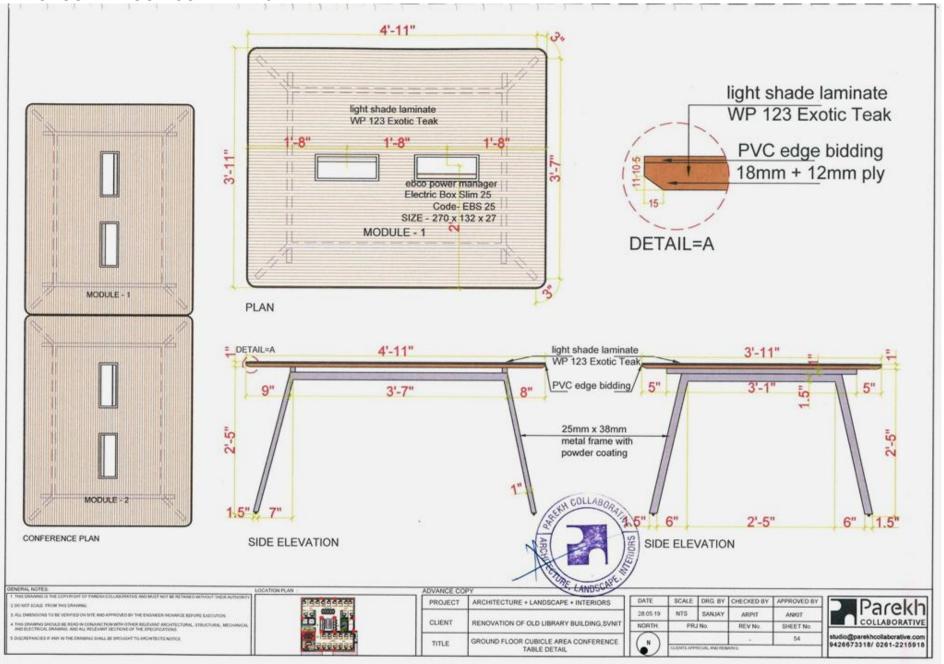
52. GROUND FLOOR CUBICLE STAFF AREA ELEVATION C,D



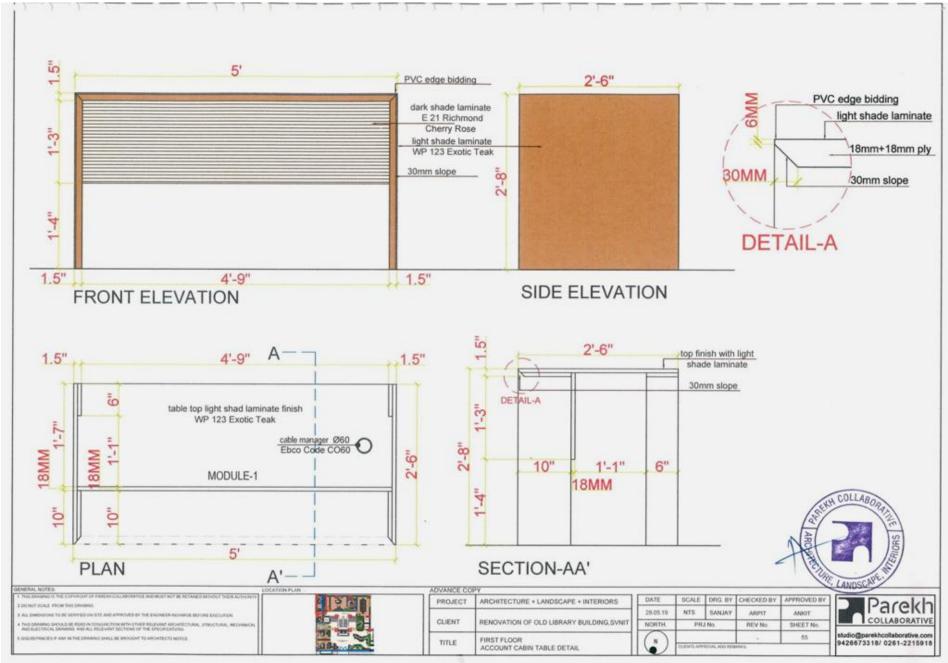
53. GROUND FLOOR CUBICLE AREA+CO WORKING SPACE TABLE DETAIL



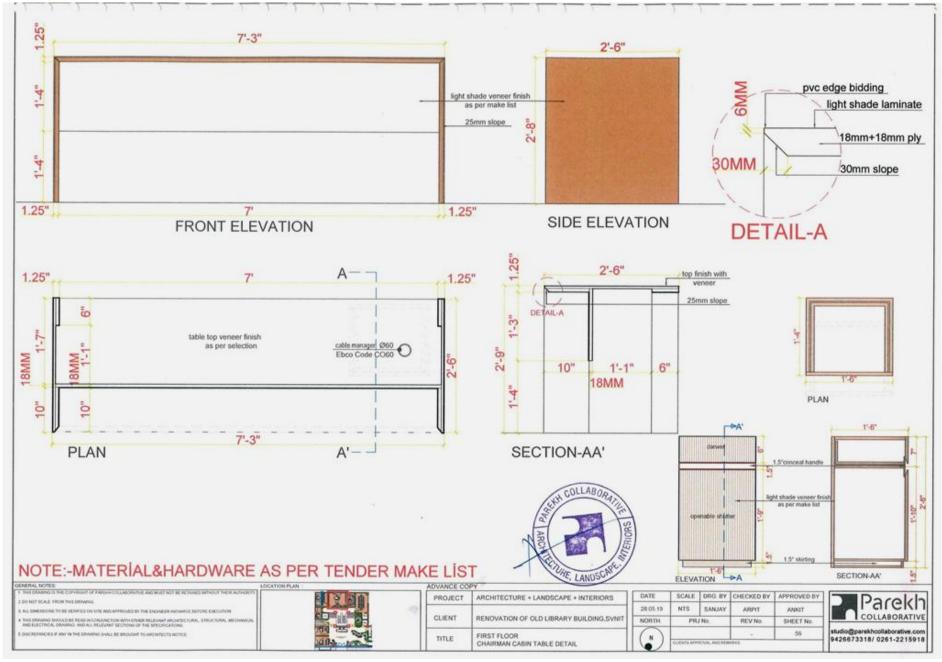
54. GROUND FLOOR-CONFERENCE TABLE DETAIL



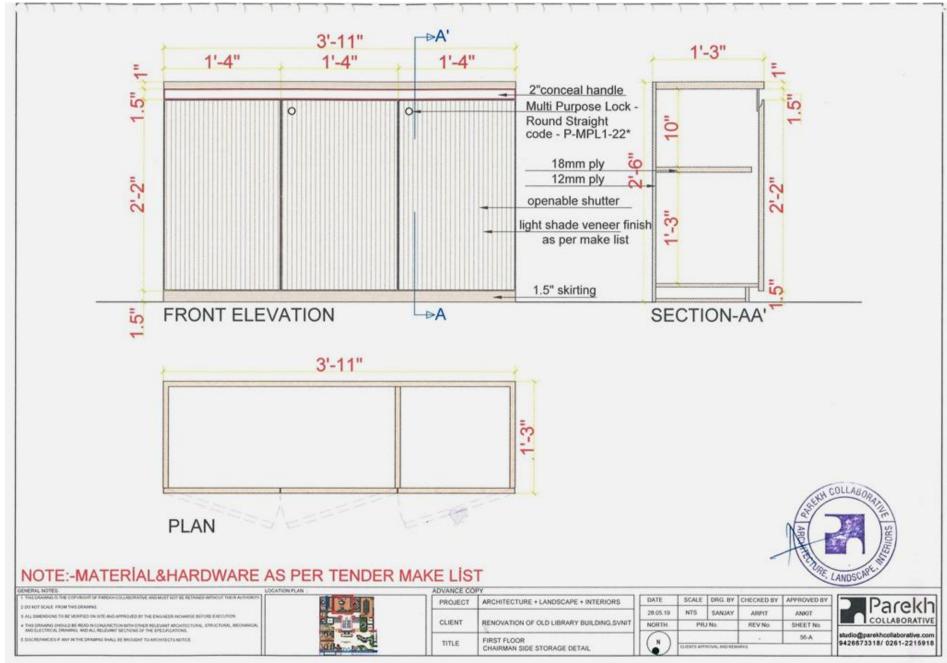
55. FIRST FLOOR ACCOUNT CABIN TABLE DETAIL



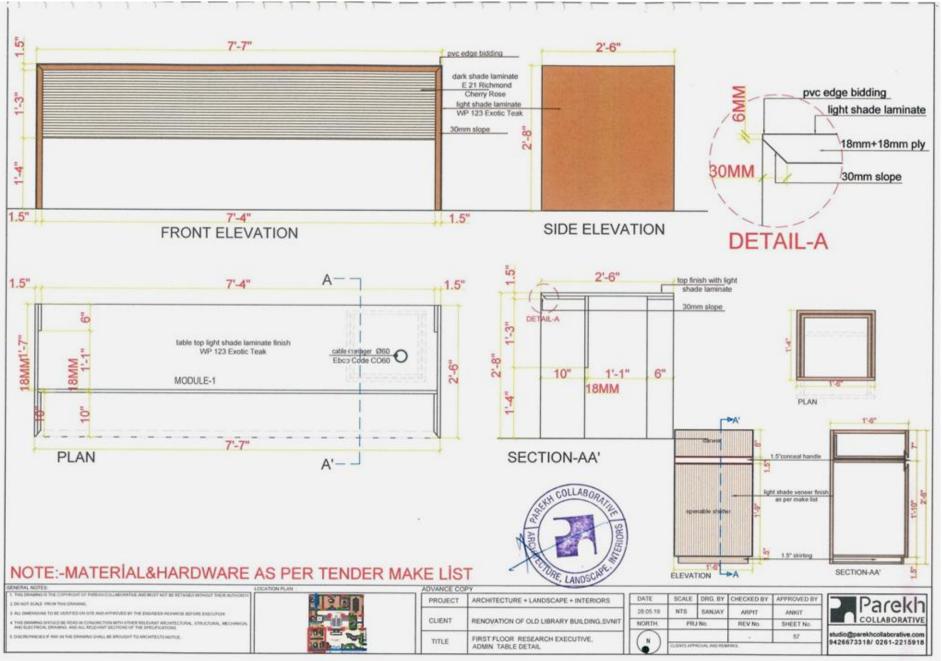
56. FIRST FLOOR CHAIRMAN CABIN TABLE DETAIL



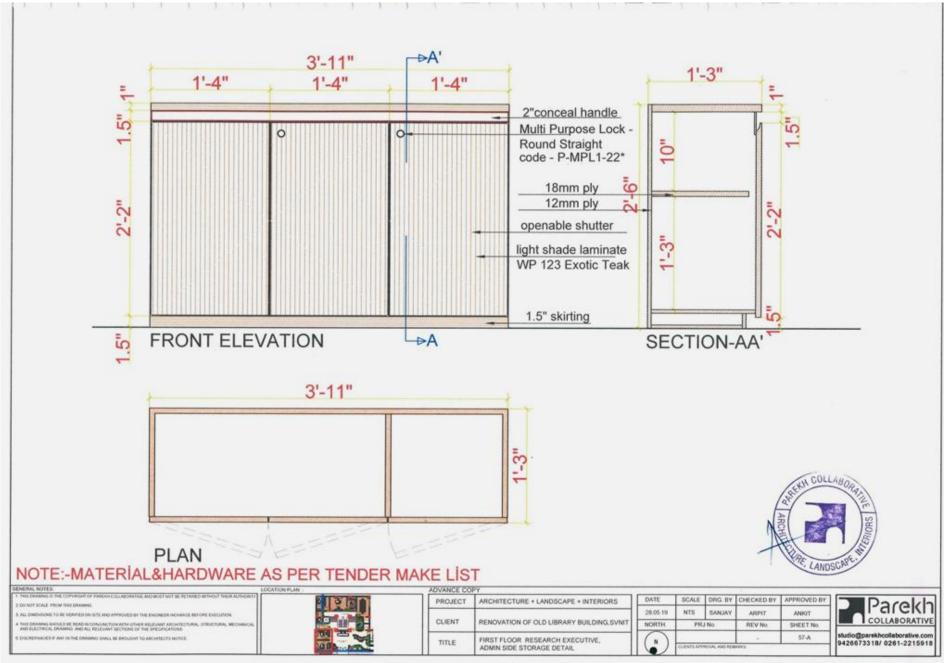
56A. FIRST FLOOR CHAIRMAN SIDE STORAGE DETAIL



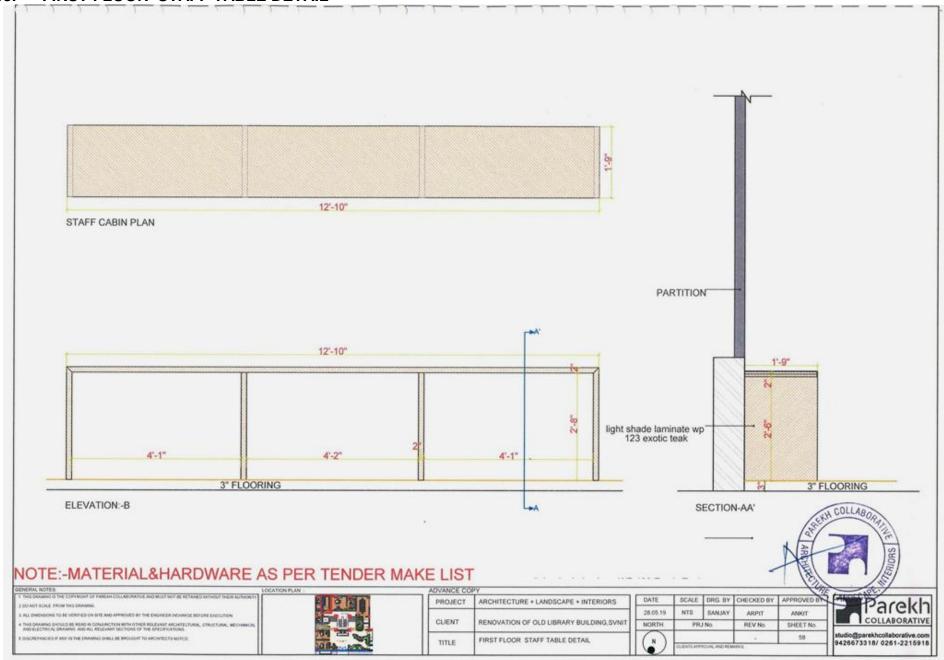
57. FIRST FLOOR RESEARCH EXECUTIVE & ADMIN SIDE STORAGE- TABLE



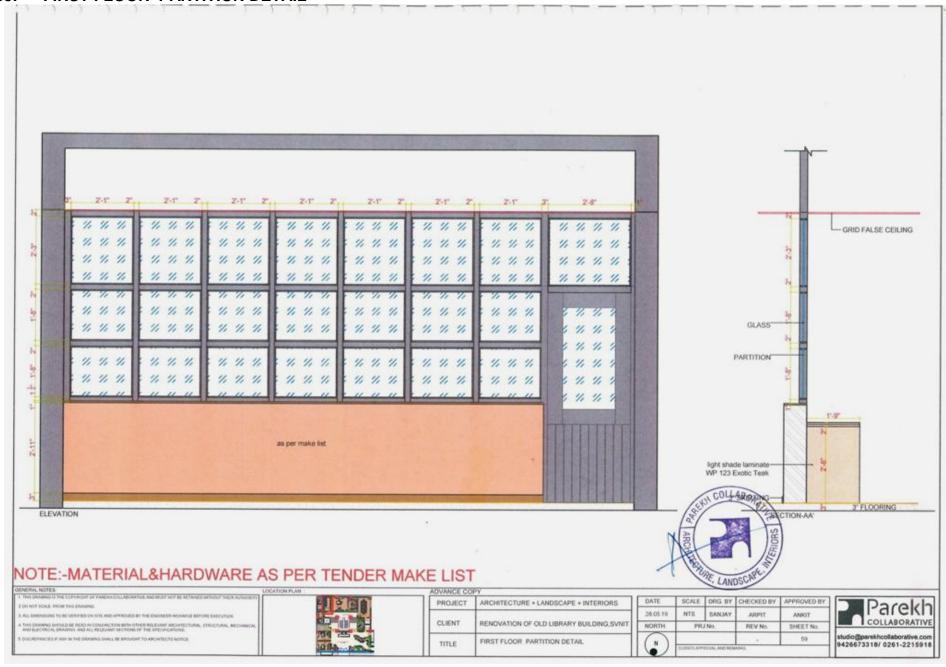
57A. FIRST FLOOR RESEARCH EXECUTIVE& ADMIN -SIDE STORAGE



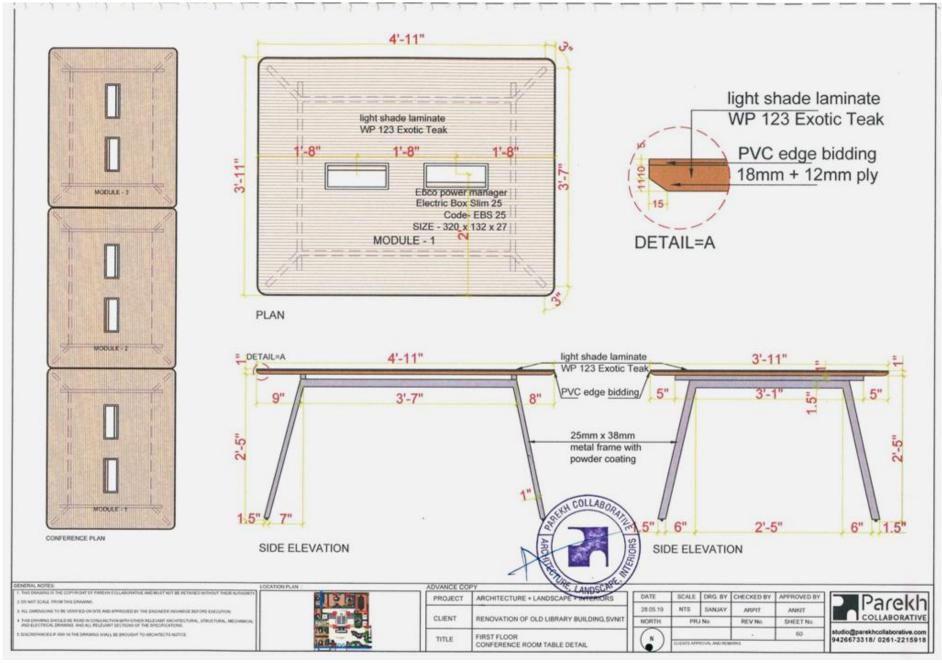
58. FIRST FLOOR STAFF TABLE DETAIL



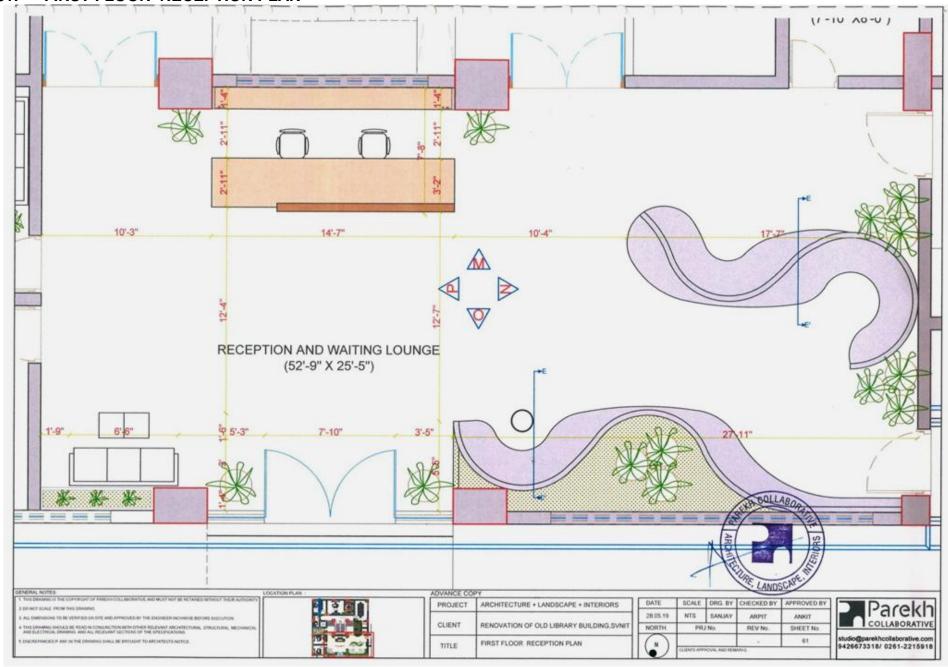
59. FIRST FLOOR PARTITION DETAIL



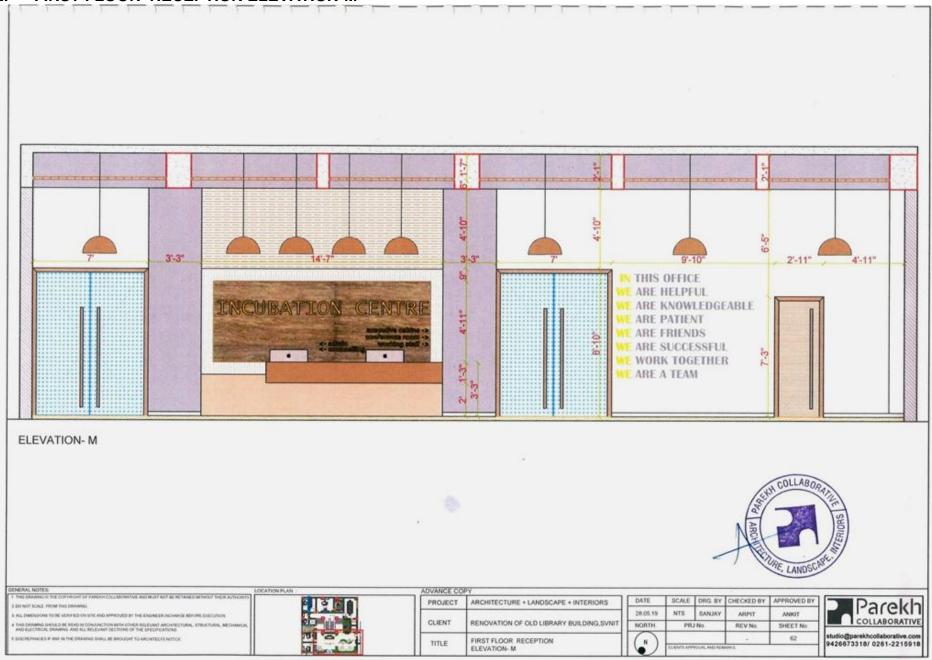
60. FIRST FLOOR CONFERENCE ROOM TABLE DETAIL



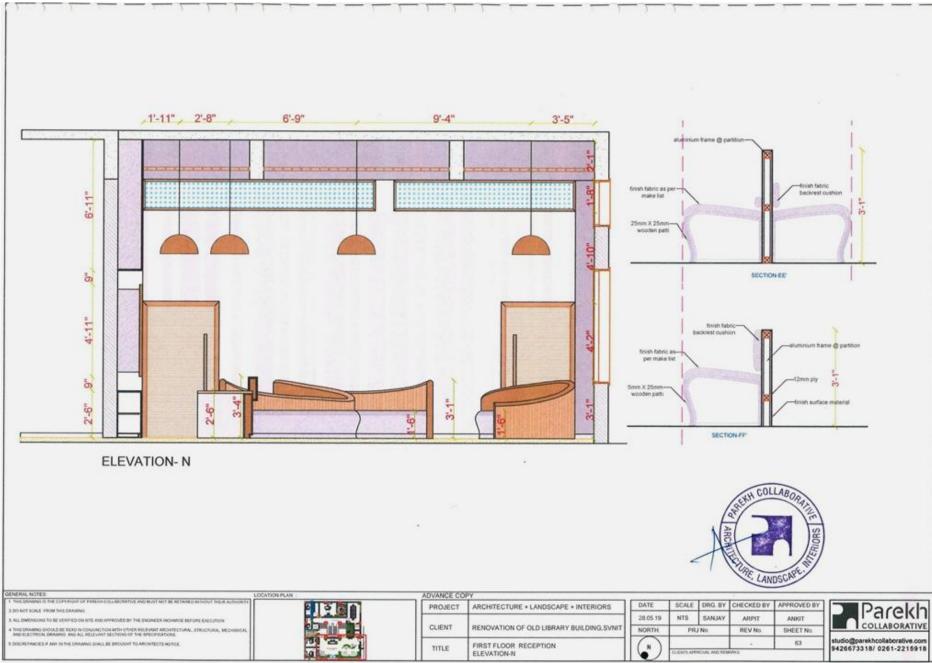
61. FIRST FLOOR RECEPTION PLAN



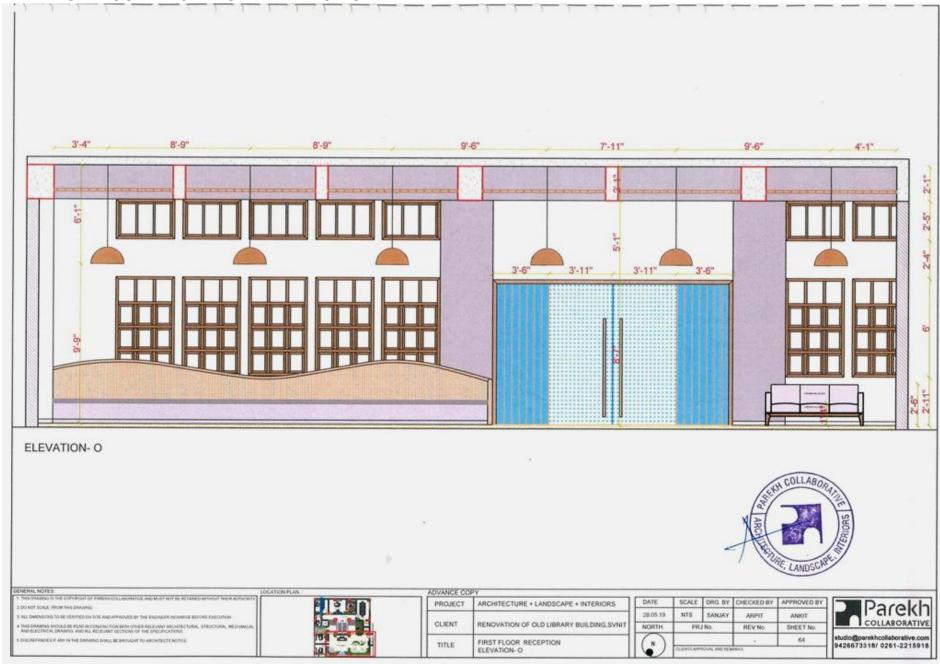
62. FIRST FLOOR RECEPTION ELEVATION-M



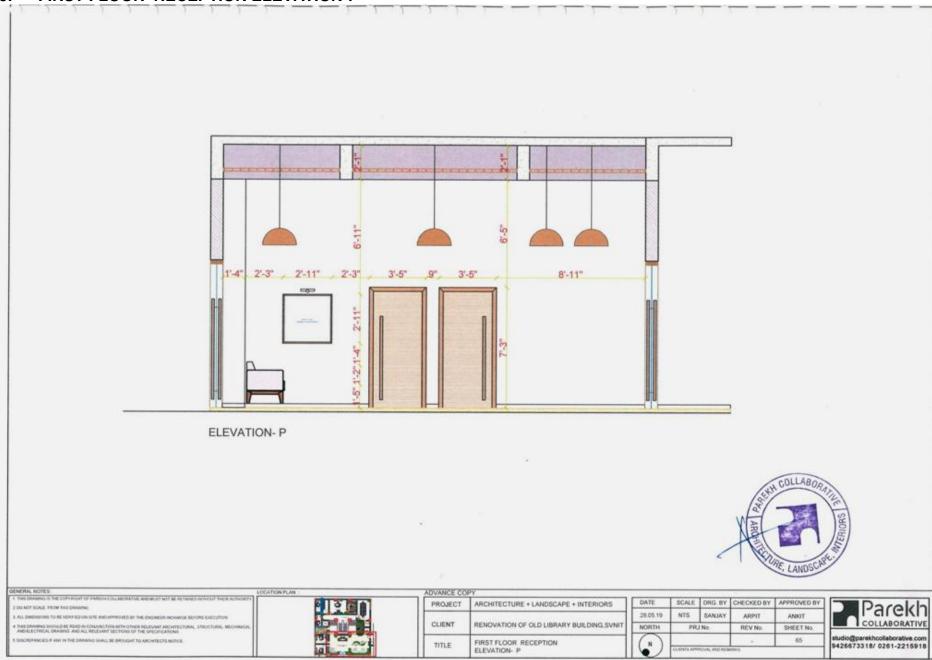
63. FIRST FLOOR RECEPTION ELEVATION-N



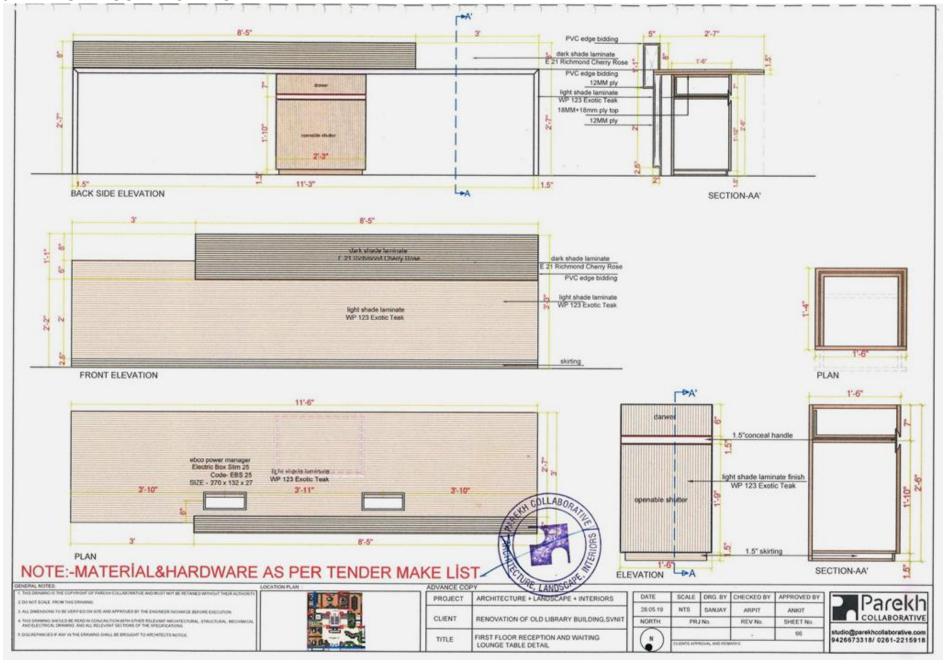
64. FIRST FLOOR RECEPTION ELEVATION-O



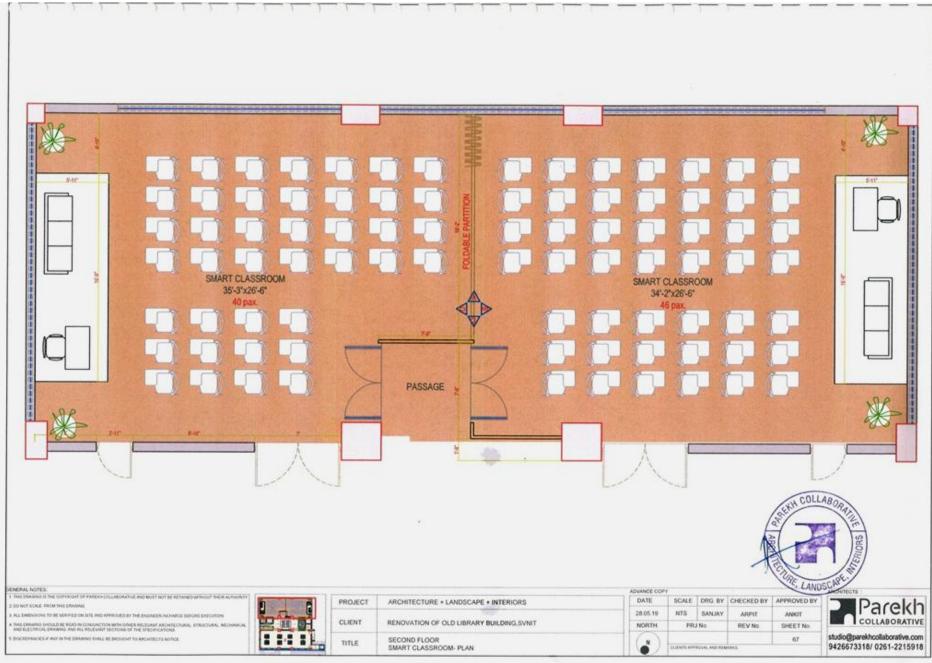
65. FIRST FLOOR RECEPTION ELEVATION-P



66. FIRST FLOOR RECEPTION TABLE DETAIL



67. SECOND FLOOR SMART CLASSROOM-PLAN



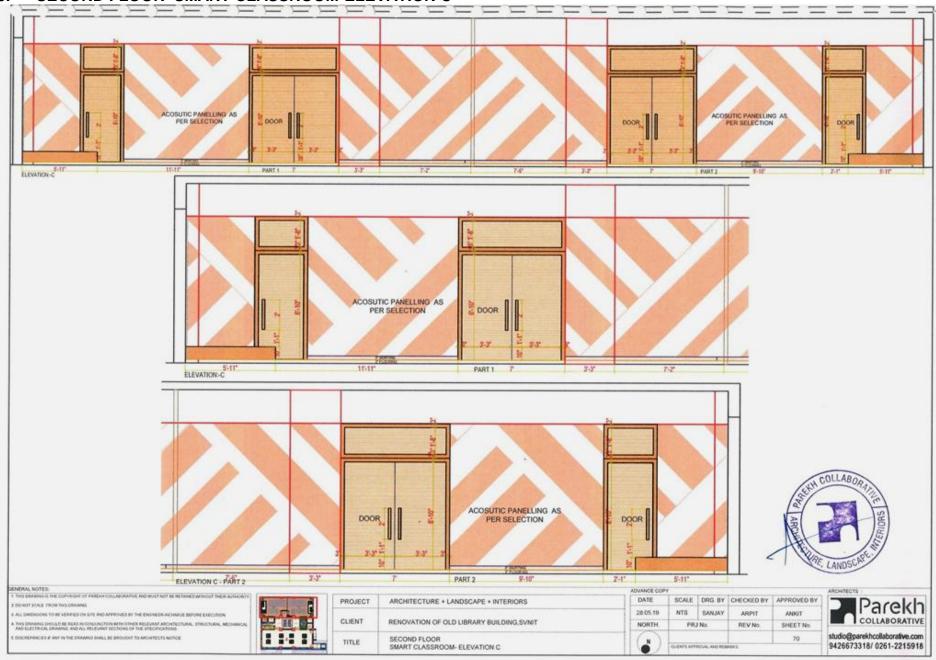
68. SECOND FLOOR SMART CLASSROOM-ELEVATION A



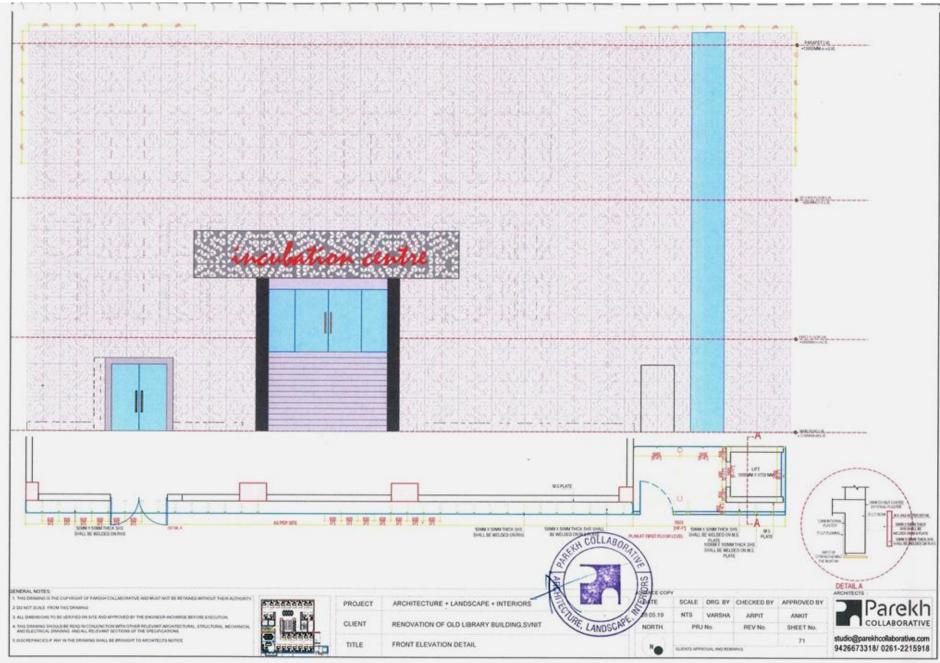
69. SECOND FLOOR SMART CLASSROOM-ELEVATION B,D



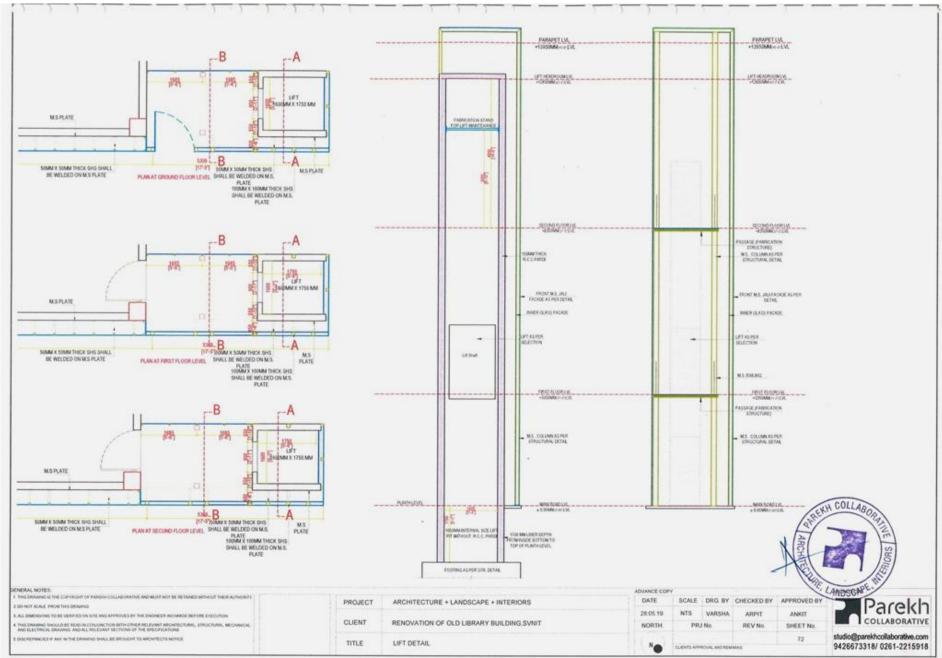
70. SECOND FLOOR SMART CLASSROOM-ELEVATION C



71. FRONT ELEVATION DETAIL



72. LIFT DETAIL



ELECTRICAL DETAIL -CAMERA AND SMOKE DETECTOR LOCATION -PLAN, GROUND FLOOR 73. LEGEND CAMERA SMOKE DETECTOR 0 1200 CHECKE MEA DOT . 14 0 TT. O 0 CHOUSE NEW **GROUND FLOOR** INCUBATION SCALE DRG BY CHECKED BY DATE APPROVED BY Parekh PROJECT ARCHITECTURE + LANDSCAPE + INTERIORS 2 DO NOT SCALE FROM THIS DRAWNG. 12.04.2019 NTS SANJAY IL AUL DMENSIONS TO BE VERIFIED ON SITE AND APPROVED BY THE ENGAGER INCHARGE BEFORE EXECUTION ANKIT COLLABORATIVE CLIENT RENOVATION OF OLD LIBRARY BUILDING, SVNIT THE DRAWING SHOULD BE HEAD INCOMERCTION WITH OTHER RELEVANT ARCHITECTURAL STRUCTURAL WOO AND ELECTRICAL DRAWING WORLD RELEVANT RECTIONS OF THE SPECIFICATIONS. NORTH. PRJ No. REV No. SHEET No. ELECTRICAL DETAIL studio@parekhcollaborative.com IS DISCREVANCED IF ANY IN THE DRAWING SHALL BE DROUGHT TO ARCHITECTS MOTICE. 73 CAMERA AND SMOKE DETECTOR LOCATION PLAN, GROUND FLOOR TITLE 9426673318/0261-2215918

74. ELECTRICAL DETAIL - CAMERA AND SMOKE DETECTOR LOCATION -PLAN, FIRST FLOOR



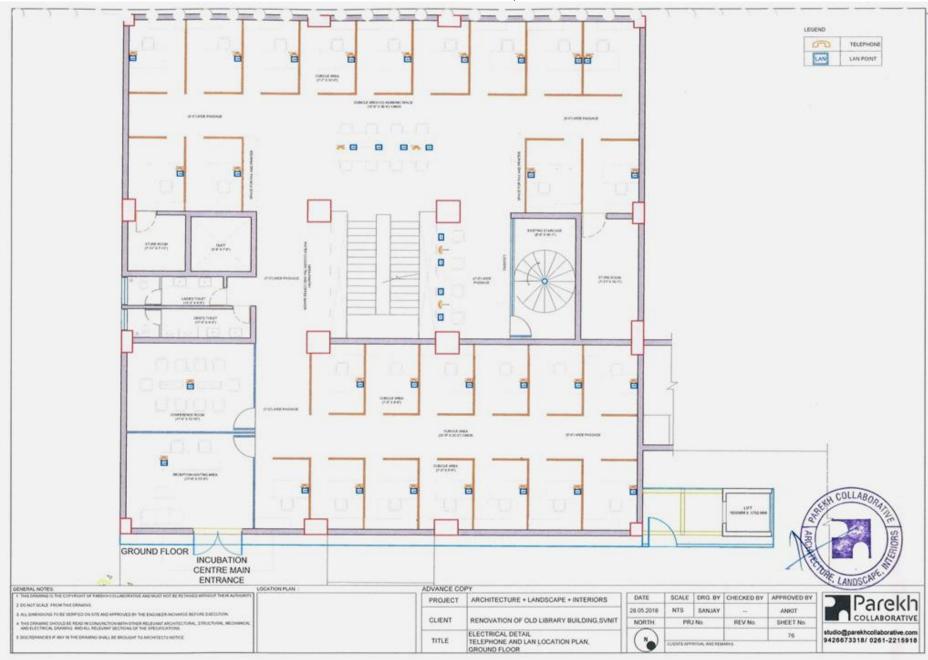
ELECTRICAL DETAIL -CAMERA AND SMOKE DETECTOR LOCATION -PLAN, SECOND FLOOR 75. LEGEND CAMERA SMOKE DETECTOR 0 STORE ROOM (CHEMPS) COLLAR ADVANCE COPY LOCATION PLAN DATE SCALE DRG. BY CHECKED BY APPROVED BY Parekh PROJECT ARCHITECTURE + LANDSCAPE + INTERIORS 2 DO NOT SCALE FROM THE DRAWNS 12.04.2019 NTS SANJAY 3 ALL DMENDORS TO BE VERIFED ON SITE AND APPROVED BY THE ENGINEER INCHARGE BEFORE EXECUTION COLLABORATIVE CLIENT RENOVATION OF OLD LIBRARY BUILDING, SVNIT NORTH PRJ No. REV No. SHEET No. ELECTRICAL DETAIL 75 5 DISCREPANCES IF ANY IN THE DRAWING SHALL BE BROXGET TO ARCHITECTS NOTICE

CAMERA AND SMOKE DETECTOR LOCATION

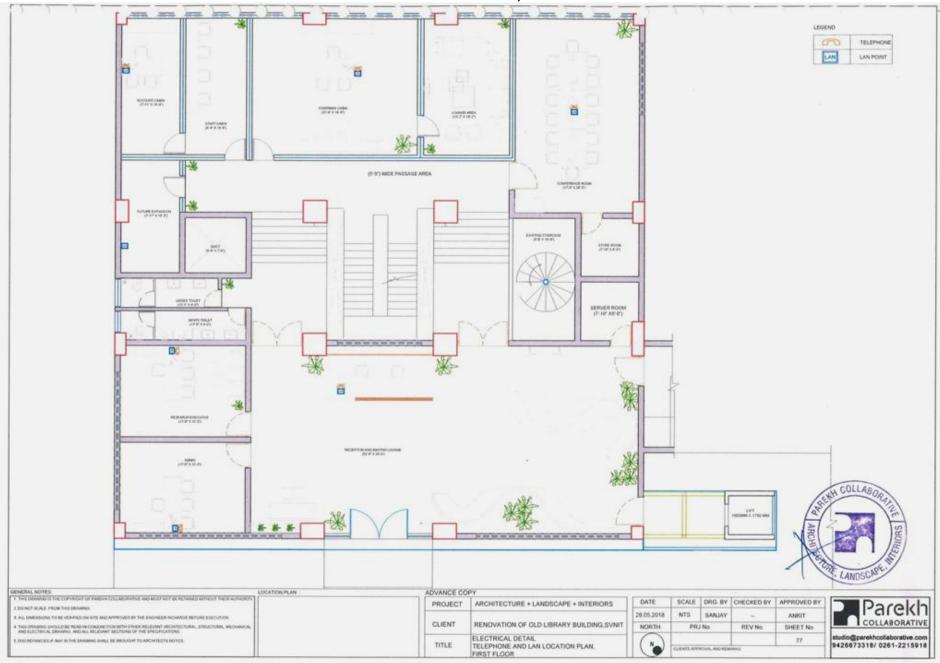
PLAN, SECOND FLOOR

9426673318/ 0261-2215918

76. ELECTRICAL DETAIL-TELEPHONE AND LAN LOCATION PLAN, GROUND FLOOR



77. ELECTRICAL DETAIL-TELEPHONE AND LAN LOCATION PLAN, FIRST FLOOR



78. ELECTRICAL DETAIL -TELEPHONE AND LAN LOCATION PLAN, SECOND FLOOR LEGEND 5 TELEPHONE LAN LAN POINT SMART CLASSROOM SMART CLASSROOM 35'-3"X26'-6" 34-27/26-61 40 PAX DUCT (E-EX7-63) STORE NOOM PASSAGE AREA PASSAGE AREA THE RESIDENCE OF THE PARTY OF T ADVANCE COPY Parekh DATE SCALE DRG BY CHECKED BY APPROVED BY PROJECT ARCHITECTURE + LANDSCAPE + INTERIORS

CLIENT

TITLE

3 ALL DIRENGONS TO BE VERIFIED ON SITE AND APPROVED BY THE ENGINEER INCOMPAGE REPORT EDISTORION

DOCREPANCES IF ANY IN THE DRAWING GHALL HE SHOUGHT TO ARCHITECTS ROTICE.

28.05.2018

NORTH

RENOVATION OF OLD LIBRARY BUILDING, SVNIT

ELECTRICAL DETAIL TELEPHONE AND LAN LOCATION PLAN.

SECOND FLOOR

NTS

PRJ No.

SANJAY

REV No.

ANKIT

SHEET No.

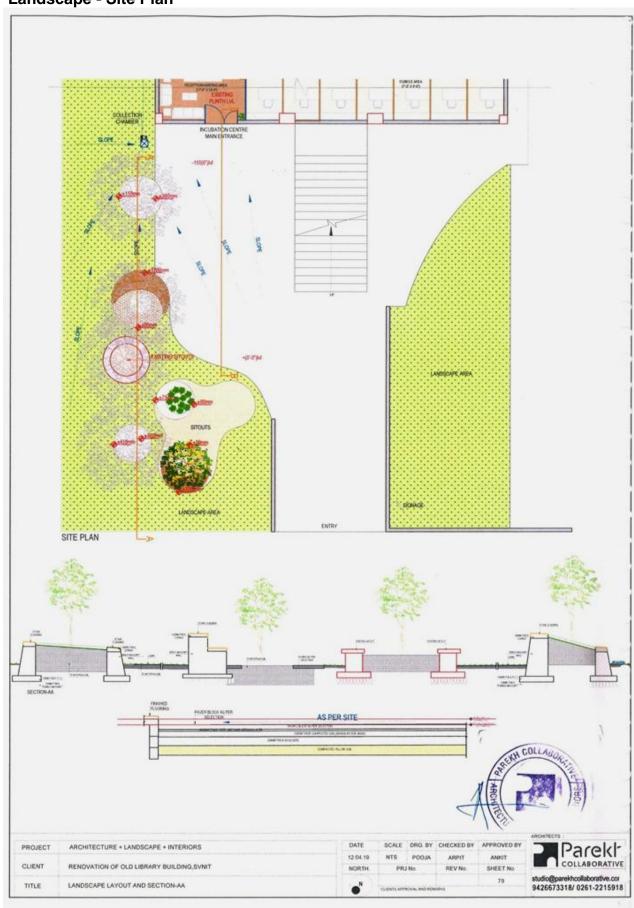
78

COLLABORATIVE

studio@parekhoollaborative.com

9426673318/ 0261-2215918

79. Landscape - Site Plan



Ground Floor Indoor Plantation 80. LEGEND DAIMS CONTITY O ARECA PALM 100 2 DENERAL NOTES: ADVANCE COPY ING IE THE COPYRIGHT OF PRESH COLLABORATIVE AND MUST NOT BE RETAINED WITHOUT THEIR AUTHORITY. ARCHITECTURE + LANDSCAPE + INTERIORS DATE SCALE DRG. BY CHECKED BY APPROVED BY PROJECT Parekh 12.04.19 VARISHA APPET ANKIT 3. ALL DIMENSIONS TO BE VERNED ON SITE AND APPROVED BY THE ENGINEER PACKABLE REFORE EXECUTION. COLLABORATIVE CLIENT RENOVATION OF OLD LIBRARY BUILDING, SVNIT SHEET No. THIS DRAWING SHOULD BE READ IN CONCINCTION WITH OTHER RELEVANT ARCHITECTURAL STRUCTURAL MED AND RESCRICKL DRAWING AND ALL RELEVANT SECTIONS OF THE SPECIFICATIONS. PRJ No. REV No. studio@parekhcollaborative.com 9426673318/ 0261-2215918

GROUND FLOOR PLANTATION PLAN

TITLE

S DISCREPANCIES IF ANY WE'VE DRIVING SHALL BE SHOUGHT TO ARCHITECPS NOTICE.

80

QUENTS APPROVING AND REMARKS.

81. FIRST FLOOR INDOOR PLANTATION



82. SECOND FLOOR INDOOR PLANTATION

