

SCHEDULE OF QUANTITIES
HLL PHARMACY, SURGICALS & OPTICALS

OUTER STRUCTURE, INTERIOR AND ELECTRICAL WORKS (SIZE = 905 SQ.FT)					
Sl. No.	Item	Unit	Qty	Unit Rate (in Rs.)	Amount (in Rs.)
PHASE 1					
A. OUTER STRUCTURE AND RELATED WORKS					
1 FOUNDATION					
i	Excavation for outer wall up to 600mm below ground level, pcc for under stone masonry wall height below ground 600mm and 450mm up on ground level, earth filling inner side of plinth wall, compaction, 50mm top PCC of grade M15.				
2 WALL PANELS					
i	50mm Thk. External Aerocan Panel.				
	Aerated panel is a sandwich panel of 4mm thick fiber reinforced cement bonded plain sheets on either side enclosing a light weight core composed of portland cement, binders and a mix of siliceous and micaceous material aggregate with tongue and groove arrangement. The tongue and groove interlocking joints allow for speedy construction and are dimensionally accurate enabling a faster and stronger construction. These panels possess excellent thermal insulation properties thus saving in recurring energy costs of air-conditioning. Also, aerated panels have excellent acoustic properties and is fire rated for two hours (2 inch thick panels).				
ii	50mm Thk. Internal Aerated Panel, Make : Everest, Hil or equivalent				
3 STRUCTURE					
i	Providing & Fabricating Hot Rolled Steel sections as structure Members like Columns etc. i.e. Hollow Pipe preferable Rectangular section as per Design & detailing. wherever necessary shall be provided as per design including Hardwares, Anchors bolts etc. complete. M.S. pipe stand for overhead water tank with platform and ladder and painting.				
4 HARDWARE					
i	Roofing screws 65mm long				
ii	Hex head screws 25mm long				
iii	Wafer head screws 25mm long				
iv	Anchor bolt M16x150 long				
5 ROOFING					

i	The Roofing shall be Roof Sheets of Hot Dip Galvanized, Color coated corrugated 0.5TCT, confirming to IS:513 and color : Blue, Make : Jsw, Uttam or equivalent				
6	ROOF INSULATION				
i	50mm thik. Glass Wool packed in polythin bag up on false ceiling.(Only Roof)				
7	FLOORING				
i	600mm x 600mm Vetrified Flooring Tiles (Dry area), Make - Somany, Naveen, Spartek, Bell, Regency or equivalent				
8	DOORS & WINDOWS :				
iii	FG1 : 12mm toughned glass for fix partition with "D" bracket in front entry area only				
iv	W1: Two track aluminium colour powder coated window in 18mm series section with 5mm clear float glass, concile lock, bearing, woolfile in tracks. All complete. Window size 4'.0"x4'.0". 7nos.				
vii	D1: 12mm toughned glass doors with floor spring, "H" type handle, patch fitting all complete for main entrance doors only. Size 8'.0" x 3'.0". 3nos.				
9	PAINTING				
i	Internal paint : 1 Coat primer, 2 coats Satin Finish Acrylic Emulsion washable paint , Acrylic				
ii	External paint : 1 Coat Acrylic Exterior primer,and 3 coats Dulux Weathershield Max by roller application, Make : Asian Paint, Burger paint or equivalent	SQ. FT	905		
B.	INTERIOR WORKS				
	PHASE 2				
	SUB-HEAD - I : INTERNAL WIRING				
1	Providing and fixing with 1.5sqmm and 2.5sqmm FRLS Copper wire,20/25mmPVC coduit,Concealed M.S.Switch box,ModularPlates,Switches,fanRegulator,Sockets,Switc hes,For Lightpoints,fan.AC,fridge,Camera Power,Computer Power,Sign board,with material and Labour.	Point	68		
5	Lan/ Networking wiring only with data socket, plate, box, labour all complete as per drawing.	Mtr	80		

6	Providing and fixing pre wired led light fittings 600mm X 600mm as per detail with labour testing and commissioning etc as required.Make:Philips,Bajaj,Crompton,or Equivalent.	Each	12		
7	Providing and fixing ceiling fan 1200mm white in colour with clamp, labour all complete.	Each	10		
8	Providing and fixing pre wired led tube light 1200mm long open fitting for store room, dining room, wash area, fitting room and office room.	Each	12		
	SUBHEAD- III: M.V. PANELS/ DISTRIBUTION BOARD				
	Supplying & fixing 5 amps to 32 amps rating 240/415 volts C curve Miniature Circuit Breaker suitable for inductive loads of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
1	Single Pole	Each	12		
2	ELCB 32amps	Each	2		
3	Powder coated Metal Distribution Box 6way	Each	2		
	SUB-HEAD -IV : EARTHING				
1	Supplying, laying testing commissioning of 1x4 sq.mm. CU flexible cable for earthing on surface or in recess in existing conduit complete as required.	Mtr	30		
	SUB-HEAD - V : L.T. CABLES				
1	Supply, laying and testing of under noted sizes of Aluminium conductor XLPE insulated PVC sheathed & sleeved armoured and overall PVC sleeved 1.1 KV grade power distribution cables conforming to relevant IS code and as per specification in ground (in existing trenches) through pipe or on wall / racks cable trays including dressing and clamping the cable with MS zinc passivated clamps etc. as required.				
i)	4 x 16 sq.mm	Mtr	15		
2	Supplying & making of end terminations with brass compression gland and Al. lugs for following sizes of PVC insulated and PVC sheathed/ XLPE Al. Conductor cable of 1.1 KV grade as required.				
i)	4 x 16 sq.mm	Set	2		

SUB-HEAD -VII : CCTV SYSTEM					
1	Supply,installation,testing and commissioning of Digital camera, 0.5 lux with 3/ 4 mm fixed lens with IR Leds for Day and night vision or equivalent complete as required in mini dome shape fixed type, including all wiring from the control module in existing PVC conduits complete as required. Make: honeywell, bosch, Hikvision, samsung	Set	10		
2	Supply,installation,testing and commissioning of 16 - channel colour HD Video Mgmt system with 16 cameras inputs Built in multiplexer, Digital Video recorder, Video motion Detection system, aalong with 15" monitor 2nos., TCPIP network feature for remote monitoring & 500GB HDD Make: honeywell, bosch, Hikvision, samsung or equilant.	Each	1		
SUB-HEAD -VIII : UPS SYSTEM					
1	Supply, Installation, testing & commissioning of 1x 3 KVA UPS system configuration with 1Phase Input and 1 Phase Output True On Line Double Conversion UPS including Battery Circuit Breaker for Each Module CRCA housing with all required fixing accessories and hardware, Inbuilt Static switch bypass and inverter in each UPS module, In-Built Manual Maintenance by-pass, Sealed Maintenance free batteries, Battery Racks MS Powder Coated etc complete as required. Make: Eaton, APC, Emerson. Make Eaton Model No 9145.Battery backup will be 30-40 mins.	Set	1		
SUB-HEAD -IX : AC UNITS					
1	Supply, installation , testing & commissioning 2 Ton split aircondition , including indoor and outdoor units , copper piping, drain piping, insulation, control and power cables between outdoor and indoor units, complete as required by Engineer-in Charge. Make: Voltas, Bluestar, Daikin	Set	3		
SUB HEAD - X INTERIOR WORKS					

1	<p>GRID CEILING :P/F Gypsum tile 600mm x 600mm 10mm thick. The tile shall be laid on 15mm tegular profile grid system as/manufactures standards.</p> <p>INSTALLATION: To comprise main runner spaced at 1200mm centres securely fixed to the structural soffit using same make suspension system at 1200mm maximum centre & not more than 150mm from spliced joints. The First/Last suspension system at the end of each main runner should not be greater than 600mm from the adjacent wall. 1200mm long cross tees to be interlocked between main runners at 600mm centre to form 1200 x 600 mm module. All Perimeter trim to be of wall angles, secured to walls at 450 mm maximum centres.</p>	Sft	442		
2	Rolling Shutter in Front and Side Front.	Sft	429		
3	providing and fixing ball bearing for rolling shutter	nos.	4		
4	extra for providing manual operating gear with handle for rolling shutter operate.	nos.	2		
5	<p>MEDIUM SIZE MEDICAL STORAGE RACKS TYPE A: Open Wooden display laminated cabinets in plywood at the free floor area with proper provision of racks and shelves.</p> <p>Maximum height of the cabinet is depending upon the available height at the location. 450mm deep prelaminated storage unit with 18mm commercial ply shelves laminated bothside with front edge polish/painted and shutters fixed with hinges to be provided.The height of 450mm deep storage shall be 750mm from the ground. Rest of the height - 450mm wide 10mm thk clear float glass shelves to be fixed between laminated vertical 30mm ply without back. shelves to be fix with proper bracket holders.</p> <p>Note: Storage unite to include: Shutters of 18mm thick prelaminated,18mm thick, back ply, hinges, individual locks, 150mm lonk 10mm dia 'H" handle, edge polish/painted match with outer laminate colour. Make laminate :Greenlam - 283 Sky blue / Merino / Century.</p>	Sq. ft	110		

6	<p>MEDIUM SIZE MEDICAL STORAGE RACKS TYPE B: Open Wooden display laminated cabinets in plywood at the free floor area with proper provision of racks and shelves. Maximum height of the cabinet is depending upon the available height at the location. 300mm deep prelaminated storage unit with 18mm commercial ply shelves laminated bothside with front edge polish/painted and shutters fixed with hinges to be provided.The height of 300mm deep storage shall be 750mm from the ground . Rest of the height - 300mm wide 10mm thk clear float glass shelves to be fixed between laminated vertical 30mm ply without back. shelves to be fix with proper bracket holders.</p> <p>Note: Storage unite to include: Shutters of 18mm thick prelamine,18mm thick, back ply, hinges, individual locks, 150mm lonk 10mm dia 'H" handle, edge polish/painted match with outer laminate colour. Make laminate :Greenlam - 283 Sky blue / Merino / Century.</p>	sft	200		
7	<p>COUNTER FOR MEDICAL: Double level Counter of 1 ft. depth, first step at 900 mm from ground and Counter top at 1050 mm level. 12mm thk acrylic sheet (pure white in color) to be used for counter top on 25mm thick waterproof ply. Under counter storage unit (below 900 mm) to be fixed with individuual locks and handles as per app. 600mm wide laminated door and openable counter top to be part of the counter as per design. The counter ends at both sides shall be in such a way that, it effectively separates the customers from the storage area. Cash drawer of suitable design is to be installed.</p> <p>Make PLYWOOD: GREENLAM, MARINO OR EQALIAN</p>	Sq. ft	63		

8	MEDIUM SIZE OPTICAL STORAGE RACKS: Open Wooden display laminate cabinates in plywood at the free floor area with proper provision of racks and shelves. Maximum height of the cabinates is 1800mm depending upon the available height at the location. 600mm deep prelaminate storage unit with 18mm thick prelaminate shelves or glass shelves and shutters fixed with hinges to be provided. the height of 600mm deep storage shall be 750mm from ground. Rest of the height-300mm wide 10mm thk toughened glass shelves to be fixed till maximum height.	sft	150		
9	COUNTER FOR OPTICAL: SINGLE level Counter of 2'.0" ft. depth, first step at 900 mm from ground . counter top on 19mm thick waterproof ply and glass as per designed. Under counter storage unit to be fixed with individual locks and handles as per app. 600mm wide laminated door and openable counter top to be part of the counter as per design. The counter ends at both sides shall be in such a way that, it effectively separates the customers from the storage area. ALL AS PER DESIGNED . Cash drawers of suitable design is to be installed. Make PLYWOOD: GREENLAM, MARINO OR EQALIAN	sft	45		
10	Billing Table (Top 3 ft x 2 ft and height from ground 2.60 ft)	nos.	1		
11	Providing and fixing aluminium door shutters with frame of aluminium as per drawing, shutter have aluminium door section frame with partly bakelite in bottom and partly 6mm clear float glass, hinges, handle, door closer, colour anodize all complete. approximate size 7'.0" x 3'.0". 5 Nos.	sft	105		
11	Providing and fixing 35mm Water proof flush door with both the side Lamination, along with hinges, tower bolt from inside, mortgage lock, door closer, with labour. 7'.0 X 3'.0. 1 No.	sft	21		
12	Executive chair with arm rest	nos.	12		
13	Supplying and fixing of carbon dioxide fire extinguisher type 2 kgs. Capacity of approved make with wall mounting bracket as required conforming to IS: 2878/1976 (Push type).	nos.	2		

14	Making new toilet block in structure with one nos. wall mounted W.C. branded, with hand spray and one tap. Water supply by outer overhead Sintex tank of 1000ltr. Pvc drain pipe of size 110mm and 75mm up to readymade safty tank. UPVC water line from overhead water tank to toilet block.	set	1		
15	Readymade septic tank with excavation and refilling behind structure near toilet block. Tank for 50 people use.	nos.	1		
16	Wall tile for toilet block. White colour ceraamic tile in toilet block on wall 9'.0" height from floor. Make: kajaria, bell, somany or similar available in local market.	sft	130		
17	M.S. Oil painted 6inches box type grill up on aluminium window with 10mm square bars and 25x5mm m.s. flate. As per designe. All complete with manufacturing and fixing at site.	sft	168		
18	SLOTTED ANGLE RACK:- Fabricating, supplying and placing slotted angle rack of size 900wx2400hx300mmdeep made as per manufacturers specification.	sft	576		
19	EXTERIOR CIVIL WORK:- Providing and fixing 50mm concrete paver block surrounding structure with excavation, soiling, pcc, crush sand, paver and labour all complete.	sft	500		
20	PVC FALSE CEILING: providing and fixing PVC interlocking false ceiling of EVEREST make in approval colour.	sft	500		
	TOTAL FOR PHASE 2				
	TOTAL FOR PHASE 1				
	TOTAL FOR PHASE 2				
	Taxes & Statutory payments (Pl. specify)				
	GRAND TOTAL (Final Bid Amount)				