## Setting Up of A Pharmacy at Civil Hospital, Gandhi Nagar, Gujarat SCHEDULE OF QUANTITY

PHASE I						
SI.NO		UNIT	QUANTI TY	Basic Rate (in INR)	Amount (in INR)	
1	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in charge.	Cum	14.49			
2	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	Sqm	72.00			
3	Treatment of soil under existing floors using chemical emulsion @ one litre per hole, 300 mm apart including drilling 12 mm diameter holes and plugging with cement mortar 1 :2(1 cement : 2 Coarse sand) to match the existing floor : With Chlorpyriphos/Lindane E.C. 20% with 1% concentration	Sqm	100.46			
4	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete. SIZE 600MM X 600MM INCLUDING NEW BED CONCRETE IN EXTENDED AREA	Sqm	100.47			
5	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth including Kota stone in outside Stair for Approach	Cum	6.04			
6	Providing and fixing 72X72mmx 2mm M.S. Tubular structure, joints mitred, welded and grinded finish, with profiles of required sizes, including all hardwares, anchor bolts, nuts, studs and self driven screws etc complete after applying a priming coat of approved metal primer as per drawing.	Kg	400.00			
7	Trusses as per design, One Side Slope with 60mm X 40mm X 2mm Thick M.S. Tubular Frame with 40mm X 40mm X 1.5mm Thick Tubular Cross Bracing between Truss Frame.	Kg	425.00			
8	Providing and fixing MS Tubular section of 60mmx40mmx2mm Purlin including all hardwares, anchor bolts, nuts, studs and self driven screws etc complete after applying a priming coat of approved metal primer as per design and drawing.	Kg	360.00			
9	Sheets- Providng and fixing roofing sheets of Hot Dip Galvanized, Color coated corrugated sheets 0.5TCT, confirming to IS:513 with self driven screw, epdm washers and sealed with silicon rubber to ensure double protection against roof leakages as per design and drawing having thickness not less than 0.5mm. Color : Blue, Make : Jsw, Uttam or equivalent	SqM	27.00			

10	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading forglazing / paneling, C.P. brass / stainless steel screws, 12mm Thk Ply with Laminate in the bottom and 8mm Thk Float glass in Top all complete as per architectural drawings and the directions of Engineer-in-charge <b>for GLASS ENCLOSURE AS INSTRUCTED BY MD, GMSCL</b>	SqM	29.20	
11	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters <b>For 4 Nos Rolling Shutters</b>	SqM	59.50	
12	Providing and fixing ball bearing for rolling shutters.	Each	8.00	
13	Extra for providing mechanical device chain and crank operation for operating rolling shutters.	Each	0.00	
14	Internal paint : 1 Coat primer, 2 coats water base paint distemper. <b>ONLY ANTI BACTERIAL PAINT TO BE USED</b>	SqM	325.28	
15	<b>Enamel paint:-</b> Applying 3 coats of enamel. Rate include base preparation with red oxide as per site condition	SqM	119.00	
	TOTAL FOR PHASE I			

**PHASE II** 

SI.NO	ITEM	UNIT	QUANTI TY	Basic Rat (IN INR)	AMOUNT (IN INR)
1	Providing and fixing 12 mm thick frameless toughened glass door shutter of approved brand and manufacture, including providing and fixing top & bottom pivot & spring type fixing arrangement and making necessary holes etc. for fixing required door fittings, all complete as per direction of Engineer-in-charge including Door Handle and all fittings.	Sqm	21.00		
2	Providing and fixing with 1.5sqmm and 2.5sqmm FRLS Copper wire,20/25mmPVC coduit,Concealed M.S.Switch box,ModulrPlates,Switches,fanRegulator,Sockets,Switches,For Lightspoints,fan.AC,fridge,Camera Power,Computer Power,Sign board,with material and Labour.	Point	40.00		
3	Providing and fixing MDB with 1No 2Pole ELCB,4Nos Single pole MCB,Dressing,Termination and Commissioning.	Set	1.00		
4	Lan/ Networking wiring only with data socket, plate, box, labour all complete as per drawing.	Mtr	55.00		

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5	providing and crimpimg socket for Lan wire connect to computer	Nos.	9.00	
6	Providing and fixing pre wired Flourocent light fittings 600mm X 600mm as per detail with labour testing and commissing etc as required.	Nos.	9.00	
7	providing and fixing ceiling fan 1200mm white in colour with clamp, labour all complete.	Nos.	4.00	
8	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.			
	4 x 16 sq.mm	Mtr	55.00	
9	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.			
	4 x 16 sq.mm	Set	2.00	
10	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	7.00	
11	Supply,installation,testing and commissioning of 8 – channel colour HD Video Mgmt system with 8 cameras inputs Built in multiplexer, Digital Video recorder, Video motion Detection system, aalong with 15" monitor, TCPIP network feature for remote monitoring & 500GB HDD Make: honeywell, bosch, Hikvision, samsung or equilant.	Each	1.00	
12	Supply, installation , testing & commissioning 2trn 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. With 3.0 Mtr Standard Copper Pipe and Drain	Set	5.00	
13	GRID CEILING : 600mm X 600mm SQUARE ASBESTOS CEILING WITH 24mm GRID. 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.	Sft	1081.00	

14	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. 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 18mm ply with back. shelves to be fix with proper bracket holders. as per layout drawing. <b>TOTAL 13 NOS CABINATE OF SIZE 2.40 MTR X 0.80 MTR CONSIDERED</b> Note: Storage unite to include: Shutters of 18mm thick prelaminate,10mm 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.	Sq. ft	268.57	
15	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. 450 mm 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 - 400mm wide 10mm thk clear float glass shelves to be fixed between laminated vertical 12 mm ply with 10mm back Ply. shelves to be fix with proper bracket holders. <b>TOTAL 10 NOS CABINATE OF SIZE 2.10 MTR X 0.80 MTR CONSIDERED</b> Note: Storage unite to include: Shutters of 18mm thick prelaminate,10mm thick back ply, hinges, individual locks, 10mm dia 'H" handle, edge polish/painted match with outer laminate colour. Make laminate :Greenlam - 283 Sky blue / Merino / Century.	Sft	188.00	

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16	COUNTER FOR MEDICAL: single level Counter of 900 mm from ground and Counter top at 1050 mm level. 18mm thk granite/marble to be used for counter top on 18mm thick commercial 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. Make PLYWOOD: Commercial. LAMINATE:GREENLAM, MARINO OR EQUIVALANT.		118.36		
17	Working Table,3'0"X 2'0" with 18mm Ply top and two Vertical support in store room as per DRW,with colour laminated sheet finish.		1.00		
18	Revolving height adjustable chair with arm rest.	Nos.	10.00		
19	SIGN BOARD: Box Type Sign board with back Light and coloured transperant flex on front as per given design and letter.fittings will be with out stand.	Sft	31.75		
20	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	2.00		
21	Supply of visitor chairs	Nos	21.00		
22	Earthing with GI earth plate 600 x 600 x 6mm thick including accessories and providing masonry enclosure with cover plate having locking arrangement with watering pipe complete with coke and salt etc. as required.	Each	2.00		
23	supplying, laying testing commissioning of 1x4 sq.mm. CU flexible cable for earthing on surface or in recess in existing conduit complete as required.	Metre	20.00		
24	Supply installation testing and commissioning of fully closed 6U rack cabinet with dual source power supply, all accessories as per specifications complete as required.	Nos.	1.00		
	TOTAL FOR PHASE II				
	TOTAL FOR PHASE I & II				
	Taxes & Other Statutory payments ( Pl. Specify)				
	GRAND TOTAL ( Final Bid Amount)				