HLL LIFECARE LIMITED, KANAGALA ANNEXURE

Name of Work : Modification of Administrative Building

(Providing vitrified tiles, Granite steps & S.S railing, parking tiles & glass door for Admin block)

_	oviding vitrified tiles,Granite steps & S.S railing,parking tiles & glass	aoor r	or Aami	n block)	,
SI. No	1)escription	Unit	Qty	Rate	Amount
	Supplying fitting and fixing of stainless steel 316 grade hand railing using 50mm dia 1.6 mm thick circular top horizontal pipe and verticals support of 50 mm dia @ 0.9 to 1mt . C/C and stainless pipe of horizontal size 25mm dia ,1.6mm thick in three rows including removing of old MS railing & fixing new as per direction of Engineer-in-charge.	Sqm	48		
	Providing & fixing of 12mm thick toughfned glass with diamond edges polish including itching & fixing into hand railing with proper fittings etc complete as directed by EIC. Make - Saint Gobin / Modi Guard.	Sqft	15		
3	Providing and laying Vitrified tiles for flooring of approved make & colour over existing tiles with adhesive pointing the joints neatly with coloured cement for flooring.(Size-0.6X0.6m) Make-Johnson/nitco/kajaria/Somany)	Sqm	200		
4	Providing and laying Vitrified tiles for skirting of Blue colour approved make including removing old mosaic tiles and fixing new with adhesive pointing the joints neatly with coloured cement for flooring.(Size-0.15m ht) Make-Johnson/nitco/kajaria)		150		
5	Providing and laying 20mm polished Natural jet black granite with 100mm high back splash for steps .Bedding for granite should be of cement mortar 1:4 with average thickness 40mm.The granite should be cleaned and placed one after another.the joints to be filled including moulding,groove lining with removing of old mosaic flooring & fixing new Granite tile etc complete as directed by EIC.	Sqm	45		
6	Providing and installing 12mm thk toughened glass double shutter door at the entrance. To be fixed on Stainless steel patch fittings of ozone or equivalent make and floor spring and pivot for double shutter door. Cost to include that for diamond polishing of edges of the glass and transparent silicon filling between the glass joints wherever required. cost to also include for two pairs of handles 600mm long in stainless steel and locks of ozone or equivalent make as per drawings.Cost to include neccessary fixing arrangement of top panels of glass to the lintels/beams,with necessary tead wood supports at top& bottom portion of the door as also for transportation and handling of glass panels to the site,necessary fixing hardware,complete as per dwgs including removing old Aluminium door & fixing new as per the directions of the engineer incharge (Glass make-Saint Gobin / Modi Guard)	sqmt	4.50		
7	Providing and laying parking tiles 300 x 300 mm (thickness-10mm) of 1st quality conforming to IS: 13755 of NITCO, ORIENT, KAJARIA, SOMANY, jonnson make laid on 20mm thick bed of Cement Mortar 1:4 (1 Cement: 4 Coarse sand) including pointing the joints with white cement and matching pigments etc., complete.	Sqm	65.00		
8	Removing & refixing of aluminium partition & powder coating the existing sections with blue colour, while fixing the sections the new PVC beadding should be laid as directed by Engineer-incharge.		60.00		

9	Providing & applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete including primer coat as per specifications. Make-Asain/Berger/Nerolac	Sqm	500	
10	Providing & applying two coats of Acralic wall care putty to the existing wall with removing of old paint including preparing the surface after throughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials labour complete as per specification. Make-Asain/Berger/Nerolac.	Sqm	500	
	Providing and fixing False ceilling in P.O.P.suspended ceiling which includes. G.I. Cleat and Steel expansion fasteners ceiling section of 0.55mm thickness having web of 51.5mm and two flanges of 26mm each with lips of 10.5mm are then fixed to the intermediate channel with the help of Connecting clips and in direction perpendicular to the intermediate Channel at 457 mm centers. 12.5mm tapered edge P.O.P.board (Confirming to IS:2095-1982) is then screw fixed to ceiling section with 25mm Drywall screw at 230mm centers. Screw fixing is done mechanically either with screw driver or drilling machine with suitable attachment and as per the directions of the Engineer in charge.	Sqm	40	
12	P.O.P. Moulding of size 125X125mm ht of (Diamond make)	Rmt	50	
13	Providing and making Dome in POP of size 4'0"X4'0"	No	1	
	Total amount			

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	ANNEXURE					
ELECTRICAL ENGINEERING DEPARTMENT						
	ELECTRIFICATION OF PROPOSED CONCEALED WIRING IN ENTRAN	ICE OF A	ADMN BU	JILDING		
S.N O	Work description	UNIT	qty	RATE inRs	AMOUNT in Rs	
1	Supply, installation and commissioning of power distribution MCBDB. conseald mounting type type power distruibution Location:from administration power DB and proposed power DB in HR,PS cabin passage, SM(Engg)Passage Specification:IP30 for single door DBs, supplied with wires set, insulated busbars, insulated neutral bars, earth bar, blanking plates, cable ties, cable tie holder & circuit identification labels as standard Provision to mount upto 8 module Incomer & SP MCBs as outgoing Description:6 way, 4+18 modules,	No	10			
	Cat No-VYT06CDZ,Make:hager					
2	Supply, installation and commissioning of TP MCB in MCBDB's Model; 32A,3 module-NC332N, Make :hager	No	30			

(3)	Supply, installation and commissioning of SP MCB in MCBDB's Model; 32A ,1 module-NC132N, Make :hager	No	30	
4	Supply, installation and commissioning of TP MCB in MCBDB's Model; 10A ,3 module-NC210N, Make :hager	No	100	
5	Supply & commissioning of enclosure (consealed mounting type Location: At existing DB near staircase. Specification: IP 40 insulated flush mounting enclosures with plaint doors. Flexibility to mount incomer & outgoing as per need 1 row 12 modules, Cat No-VF112PJ, Make Hager	No	1	
6	Supply ,installation and commisioning of switch board for lighting. Specification: Base plug socket of (3 in 1) of 5 amp-2 no 230v, and switch of 5 amp 230v of-6 no (luminaire, fan, socket) of model ROMA anchor make.in moduler type switch board. Installation:The switch boards to be fixed in concealed in wall.	No	8	

S.N O	Work description	UNIT	qty	RATE inRs	AMOUNT in Rs
7	Supply ,installation and commisioning of switch board for power Specification: 2 no socket of (2 in 1) of 15 amp 230v , and switches of 15 amp 230v of 2 no of model ROMA anchor make.in moduler type switch board. Installation:The switch boards to be fixed on wall/ surface/conceled with mounting box and plate with as per drawing.	No	4		
8	Supply and laying of cables for lighting, Specification :16sqmm X 4Core(RYB and N)+ 12SWG copper bare wire X 1 run for EARTHING Make: Finolex or polycab. Location:1)from LDB of Admn topraposed MCBDB. Method of wiring: conceald in wall with wire mesh after laying cable and finishing by civil work with existing wall color	meter	130		
9	Supply and wiring of secondary mains for power switch boards Specification by 4 sqmm single coreX 3 run of pvc insulated copper multistrand wire. (color code for wires R-Phase, Black Neutral, Green-Earthing. METHOD with in seperate 2mm thick 3/4" conseald quality pvc pipes in wall with required accessories ie, junctions etc with marking of wires with finishing by civil work etc	meter	100		
10	Supplly and wiring of secondary wiring for lighting/fan points Specification by 1.5 sqmm single coreX 3 run of pvc insulated copper multistrand wire. (color code for wires R-Phase, Black Neutral, Green-Earthing. METHOD The existing wiring should be laid after removing with in seperate 2mm thick 3/4" conseald quality pvc pipes iin wall with required accessories ie, junctions etc with marking of wires with finishing by civil work etc/	meter	150		

11	Supplly and wiring of LAN/Voice DATA cable Specification: 2 pair 0.5 sqmm copper tinned fleble wire along with LAN Cat-5E cable tobe laid in 1" pvc conduit with mesh wire in conceald in wall. METHOD The existing wiring should be laid after removing with in seperate 2mm thick 3/4" conseald quality pvc pipes iin wall with required accessories ie, junctions etc with marking of wires with finishing by civil work etc/	meter	150		
S.N O	Work description	UNIT	qty	RATE inRs	AMOUNT in Rs
12	Supply, Installation and commissioning of luminaries for falce ceiling decoration lighting Specifications: model: TMS 099/128 with lamp 1 X T5 28W Make: Philips Installation metod:surface/Suspended mounting with providing	No	16		
13	Installation and commissioning of department supplied luminaries in falce ceiling or surface mounting Specifications: 2 X2 feet, 2X36 W CFL Make:Philips Installation method: false ceiling/surface mounting with providing suitable supports at proposed points.	No	15		
	TOTAL AMOUNT IN RS				

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