

M/s HLL Infra Tech Services Ltd. (HITES)
(Subsidiary of HLL Lifecare Ltd., A Government of India Enterprise)

TENDER

for

**ADDITIONAL WORKS IN STAFF QUARTERS
AT JIPMER, PUDUCHERRY**

**Volume- IV
BILL OF QUANTITIES**

**Tender No: HITES/CHN/18-19/002
Dated: 20th June 2018**



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Additional work in Staff Quarters at JIPMER, Puducherry							
Sl.No	DSR/ LMR	Item Description	Unit	Quantity	Rate in Figures	Rate in words	Amount in figures
1	21.1.1 .2	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 for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately)					
	b	:Powder coated aluminium (minimum thickness of powder coating 50 micron)	kgs	200.00			
2	21.1.2 .2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)					
		Powder coated aluminium (minimum thickness of powder coating 50 micron)	kgs	200.00			
3	21.3.2	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):					
		With float glass panes of 5.50 mm thickness	Sqm	15.00			
4	11.36	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	Sqm	65.00			

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5	10.25.2	Steel work welded in built-up sections / framed work, including cutting, hoisting, fixing in position and applying of a priming coat of approved steel primer using structural steel etc., as required. In gratings ,frames, guard bar, ladder, railings, brackets gates and similar works	Kgs	9,200.00			
6	17.32.2	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing :					
		Rectangular shape 453x357 mm	Nos	78.00			
7	15.4.2	Dismantling precast concrete or stone slabs in walls, partition walls etc. including stacking within 50 metres lead :					
		Thickness above 40 mm up to 75 mm	Sqm	11.88			
8	1.24	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					
a	1.24.3	15/16 A switch	Nos	12.00			
b	1.24.5	6 pin 15/16 A socket outlet	Nos	12.00			
9	1.27	Supplying and fixing following size/ modules, GI box along with modular base & cover plate for modular switches in recess etc. as required.					
	1.27.2	3 module GI box along with modular base and cover	Nos	12.00			
10	1.14	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					
	1.14.3	2x4 sqmm + 1x4 sqmm with PVC conduit in recess	Mtrs	20.00			

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11	1	Providing and Fixing Wall cupboard with shutters of 18mm thick BWR Grade Plywood conforming to IS 1328 finished with 1mm thick mica on both sides (shade to be finalised by Engineer In-charge) open able type with necessary hinges, magnetic catchers, handles & screws etc. completed.					
	a	Hall shelves & Dining shelves - 2'x3'	Nos	36.00			
	b	TV stand -4'x1'	Nos	12.00			
12	2	Providing and Fixing Wall shelves and door shutters of 18mm thick BWR Grade Plywood conforming to IS 1328 finished with fixing of 1mm thick mica on both sides (shade to be finalised by Engineer In-charge) Complete including fixing and all opening arrangements handle,hinges,screw,etc complete	Nos	12.00			
13	3	Providing and Fixing for Kitchen work table with Frames and door shutters of 18 mm, thick BWR Grade Plywood conforming to IS 1328 finished with fixing of 1mm thick mica on both sides (shade to be finalised by Engineer In-charge) Complete including fixing and all opening arrangements handle,hinges,screw,etc.The Rate includes there should be special arrangement for modular kitchen baskets of SS 304 grade steel 1.Cutlery basket of size 17"X22X4" at top 2.Partition Basket of Size 17"X22"X6" at middle 3. Plain Basket of size 17"X22"X6" at bottom with necessary movable roller arrangements.etc complete	Nos	12.00			
14	4	Making special arrangements to close the window at Double height with 6mm Plywood and 5mm thick floating Glass with decorative stickers to provide aesthetic look,Rate includes staggering ,propping etc without any damage to the floors , etc complete.	Nos	24.00			
15	5	Providing and fixing of suitable GI Mosquito Net with Aluminium frame alround and necessary fixing etc al complete.	Sqm	501.48			
16	6	Repair and modification to the existing cupboard shutter to be converted in to sliding door by making necessary arrangement cutting, fixing, rollers, rails and etc complete.	Nos	24.00			
		TOTAL					

**END OF VOLUME -
IV**