

PRICE BID (SCHEDULE-B)

NAME OF WORK :- Dismantling, Restoration & Installation of Lifts including necessary Civil & Electrical Works at Admin Building (G+3 floors) & Sampada (G+5 Floors) at Yashada with One year of on site warranty period and further four years of FCAMC for all lift parts

Sr. No.	Item Description	Qty	Unit	Rate	Amount
	Admin Building (G+3 Floors) and MDC Building (G+5 Floors)				
1	<p>SITC of Electric Traction Passenger Lift with Job 1271313 248568 1519881</p> <ul style="list-style-type: none"> • Rated capacity :- 10 Passenger/680Kg • Floors :- G+1 floor (2Stops/2 Landings) • Travel :- 3 to 4.2 mtrs • Location of Lift Machine:- MR/MRL • Rated speed :- 1.0mps VS • Doors type :- COPO/TOPO Doors with frame having clear opening of 800 mm wide x 2000 mm high made from SS 304 grade sheet of 1.2 mm, thick in hairline finish for car and all landing doors with SS door architraves/frames • Lift car enclosure made from SS 304 grade sheet of 1.00 mm, thick with hairline finish with frame made from MS girders, , with Toe Guard Apron, with necessary false ceiling with adequate LED lights, blower/fan for ventilation & SS Granite flooring , handrails, mirror, emergency light etc. • COP with SS face plate having metallic push buttons with Braille Code & luminous indicator around button with FPI, scrolling UP/DN LED indicator & with/without attendant key switch, OWD with audio-visual alarm, Hindi & English with intercom system with telephone instrument in Lift car, LMR & FCC/ground floor Clear Car size of 1200 mm wide x 1400 mm deep x 2100 mm • LOP with SS face plate having recess/surface push button box for all landings with scrolling UP/DN LED indicator having 	2	Job	1519881	3039762

<p>metallic push buttons with Braille Code & luminous indicator around button with CPI, Lift car arrival & next travel direction audio-visual indication at all landings</p> <ul style="list-style-type: none"> • Lift controller based on microprocessor/ PLC with VVVF <p>Drive having closed loop control system, with IBMS compatible having necessary port, control panel duly wired with proper size & strength copper wire for power & control circuit, with provision for addition of floor/ control card & allied accessories control panel having enclosure of 1.5mm CRCA sheet with powder coating with IP54 Protection class</p> <ul style="list-style-type: none"> • ARD complete with necessary SMF VRLA batteries • Fireman controller having fireman switch at fire Landing, • CCTV surveillance system comprises of 1 nos minimum 2.0MP FHD IP based vandal proof Dome camera in lift car & in LMR/inside lift shaft top aimed on Lift machinery & controller with NVR kept in LMR/FCC with HDR data backup for 60 days with 18" FHD TV monitor, to be kept in FCC/LMR as directed by Engineer In Charge. • Lift Machine of Gearless Permanent magnet of suitable kW with Traction pulley, OSG, electromagnetic brakes, entire assembly mounted on adequate size girders duly fixed on LMR floor/ shaft walls complete with main/diverter traction sheaves, suspension wire ropes/belts of adequate size & strength • Other mechanical parts such as 'T' section adequate size guide rails for car & counter weight with brackets fasteners, counter weight frame with necessary blocks, buffers with necessary support arrangement, MS pit ladder etc. erected with necessary steel work • Minor civil work for alteration if any and erection of door frames and accessories, erection buffers, erection of lift machinery, adequate size core cuts if required & scaffolding for erecting guide 				
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	<p>rails fixing of girders for mounting lift machine etc. complete as per specification no. LFT.</p> <ul style="list-style-type: none"> • Lift shaft available having clear size of (1800mm wide x 1750 mm deep ,1500 mm Pit depth 5000 mm Overhead. <p>(I/P- 17-1/4/249)</p> <p>MAKE :- SCHINDLER / KONE / MITSUBISHI</p>				
2	<p>A For Lift travelling up to six floors or at a speed of 1.0 mps, add as below,</p> <p>2. For Lift having 800mm wide x 2000mm high clear entrance in 1.2mm thick SS 304 grade landing door [Two panel], this includes all necessary accessories like LOP's with UP/DN buttons-arrows indicators, extension of guide rails, shaft wiring with trunking, traveling cables, main hoisting ropes/belts, & OSG rope landing doors with all accessories etc. necessary for the normal safe functioning of lift installation complete (I/P- Add On A-2 / 270)</p>	2	Upto 6 Floors	160270	320540
3	<p>B If there is additional automatic car door, add as below.</p> <p>For Lift car having 800mm wide x 2000mm high clear entrance having 1.2mm thick SS 304 grade sheet car door [Two panel] complete with required accessories like door operator mechanism with drive, required Aluminium sill, infrared curtain & necessary wiring with interlocking arrangement etc. complete. (I/P- Add On B-2 / 275)</p>	2	Set	132309	264618
4	<p>C For Full Collective control system, add as below.</p> <p>1. For Lift travelling above First floor & up to Sixth floor (I/P- Add On C-1 / 277)</p>	2	Each	31974	63948
5	<p>D For additional 2MP Camera along with necessary accessories at Home Landing, add as given.</p> <p>(I/P- Add On D-1 / 277)</p>	2	Each	15741	31482
6	<p>For Half Glass vision panel with SS 304 grade doors Frame with fire rated laminated glass.</p>	10	Each	3261	32610

7	Dismantling the existing 4 to 7 Passenger lift of all types travelling G+1 floors (2 Landings/2Stops) having with auto/manual operated doors for lift car & all landings with door frames, guide rails, controller, wiring buffers, Lift Machine, ropes complete with all allied accessories of Lift and making the site clear in all respect complete with refilling the holes with cement mortar & making the site as original this job includes transportation of the dismantled material up to division/section store and handing over to the section engineer/store keeper in charge complete. (I/P-17-3-1/287)	2	Job	29356	58712
8	If there are addition of floors for lift travelling up to six floors, add as given below 1 For 4 to 7 passenger lift of all types (I/P- Add On A-1 /288)	6	Floor	1820	10920
	Total Amount				3822592
	GST@18%				688067
	Total Amount				4510659
9	Buyback Cost of Dismantled Lift	2	Job	30000	60000
	Total Estimated Amount (4510659 - 60000)				4450659

Total Amount quoted in Schedule - B (Including GST) = _____ /-

(In words Rs. _____)

L-1 shall be finalized on Lowest Quoted amount for Schedule - B (Including GST)

GST shall be paid and/or deducted as per applicable rates.

Income Tax and GST TDS shall be deducted as per applicable rates

Notes

1) General: - Job includes entire procedure of obtaining all necessary erection permissions & "License to Work the Lift" from Electrical Inspector (Lifts) with submission to the Engineer In Charge.

2) Warrantee: - Job covers **One year onsite warrantee** for all the Lift parts with extended four years FCAMC as per the maintenance schedule.

Note 1 and 2 above shall be included in item description.

3) The Electric power supply of 415 volts, 3 phase 4 wire,50Hz shall be made available up to Lift controller, and as per the provisions laid down in relevant The Electricity Safety Regulations 2010[with Amendments up to date], Indian Standard, The Maharashtra Lift, escalators & moving walkway Act 2017 & relevant Rules, the separate cables for lighting and power & shall be erected through lift shaft only with 2nos distinct earth connections from lift

machine & controller

- 4) The technical specification of Lift duty motor, control panel, brakes, guide rails, and guide shoes, lift car frame, car, counter weight and suspension, lift safety gear and governor, buffer, lift doors, locking device and contacts, lift wire rope of lifts shall be as per actual requirement of the job.
- 5) work shall be carried out as per PWD CSR Electrical detailed specifications and as per instructions given by Engineer in charge and HoD Estate, Yashada.
- 6) The rates change in GST shall be applicable and paid by Yashada from time to time.