

PROPOSED CONSTRUCTION OF ARANYA BHAWAN ANNEX

– AT PANJABARI, GUWAHATI - 781 037.

LIFT

SI	Specification of item of works	Unit	Qty	Rate	Amount
1	Supplying installation, testing and commissioning of 8 passenger lifts having contract speed of 1 MPS serving different floors in the lift shaft as per detailed specification				
	1. No. of Elevators 1 No.				
	2. Type Passenger Elevator				
	3. Capacity Passenger -8Persons				
	4. Speed 1.0 Metre/Sec				
	5. Type of Drive Variable Voltage				
	Variable Frequency Drive with Microprocessor				
	6. Location of Machine Room Top				
	7. Available Travel 12.8 Metres. (Maximum)				
	8. Serving Ground Floor to 4th Floor				
	5. Stops 5 Levels 5 Openings				
	9. Well Size (Required)				
	1875 mm Wide x 2000 Deep (over plaster)				
	10. Power Supply				
	415 V three-phase 50 cycles AC				
	11. Auxiliary Required				
	Single-phase 220 V 50 cycles AC				
	12. Car Size (Clear Inside				
	1300 mm Wide x 1350 mm Deep approx.				
	13. Required Pit Depth 1600 mm (Mandatory)				
	14. Required Head Room 4800 mm.				
	15. Car Enclosure Stainless Steel Car-SS4				
	16. Flooring PVC Flooring				
	17. Electric Light Fluorescent Light Fittings				
	18. Fan 300 mm/ 400 mm sweep 1 No.				
	19. No. of Entrances One Location - Front.				
	20. Car Entrance				
	Automatic Power operated Centre Opening				
	21. Landing Entrance				
	Automatic Power operated Centre Opening				
	22. Clear Opening				
	800 mm Wide x 2000 mm High				
	23. Indicators: Car & Landings				
	Direction & Position Indicator				
	24. Other Features				
	Battery Operated Emergency Alarm and Light. OSG Electronic Switch. Call Registration LEDS . 2 Station Intercom System Infra-red Light Curtain Door Safety. KONE Rescue Device. Lift Announcement System.	Each	1		
	Grand Total				