

**ASSAM PROJECT
ON
FOREST AND BIO-DIVERSITY CONSERVATION
CONSTRUCTION OF NEW RESIDENTIAL COMPLEX
– AT REHABARI, GUWAHATI - 781 008.**

BILL OF QUANTITIES OF INSTALLATION OF PASSENGER LIFT

Sl. No.	Specification of item of works	Unit	Quantities	Rate in Rs.		Amount (in Rs.)
				(in Figures)	(in Words)	
1	<p>Supplying installation, testing and commissioning of 10 passenger (680 kg.) / Lifts having contract speed of 1 MPS serving different floors in the lift shaft as per detailed specification enclosed and as under :</p> <p>1. No. of Elevators 1 No. 2. Type Passenger Elevator 3. Capacity Passenger -10 Persons - 680 Kg 4. Speed 1.0 Metre/Sec (approx.) 5. Type of Drive Variable Voltage Variable Frequency Drive with Microprocessor based Simplex Full Collective Control. 6. Location of Machine Room Top 7. Available Travel 25.6 Metres. (Maximum) 8. Serving Ground Floor to 8th Floor Stops 9 Levels 9 Openings 9. Well Size (Required) 2000mm Wide x 2100 Deep (over plaster)</p>	Each	1			

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	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 14. Required Head Room 4300 mm. 15. Car Enclosure Stainless Steel Car-SS4 16. Flooring PVC 17. Electric Light Fluorescent Light 18. Fan 300 mm/ 400 mm 19. No. of Entrances One Location - Front. 20. Car Entrance Automatic Power operated Centre Opening Stainless Steel Door-SS4 21. Landing Entrance Automatic Power operated Centre Opening Stainless Steel Door -SS4 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. Auto Rescue Device. Lift Announcement System. Warranty - 2 years, KONE or equivalent.					
TOTAL '= Rs.						

(Rupees

Signature of the Contractor.

Date & Seal: