



Republic of the Philippines
CAVITE STATE UNIVERSITY
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**SUPPLY, DELIVERY, INSTALLATION, TESTING, AND COMMISSIONING
OF BRAND-NEW PASSENGER ELEVATOR FOR THE FIVE STOREY
NEW ACADEMIC BUILDING
(Bacoor City Campus)**

Approved Budget for the Contract : ₱ 2,500,000.00

BASIC SPECIFICATIONS

Type	Passenger Elevator Car
Quantity	1
Lift Type	Passenger Lift / Service Lift
Capacity (KG)	800 kg / 10 passengers
Speed (m/s)	1.0 m/s
Floors ,Stops & Openings	5/5/ Marked, G,2,3,4,5 (O.H)
Pit Depth	1,500 mm
Car Entrance	800 mm (w) x 2100 mm (h)
Power kilowatts	5.4
Power Voltage	220 volts, 3 phase, 60 Hertz
Lighting Voltage	220 volts, 1 phase
Frequency	60Hz
Machine Room	Machine-Room-Less (MRL)

SHAFT

Shaft Construction	Concrete
Shaft Size	1,800 mm (w) x 2,000 mm (d)
Travel Height	Approx. 17mtrs
Pit Depth	1,500 mm
Overhead Height	4,500 mm minimum

ELEVATOR CAR SPECIFICATIONS

Cabin Height	2,350 mm (the external height of the cabin)
Cabin Dimensions	Net size: 1,100 mm (w) x 1,600 mm (d)
Dimension of Car Door	800 mm (w) x 2,100 mm (d)

Car Decorations	Hairline finished, stainless steel
Lighting	LED
Flooring	PVC
Handrail	Hairline Stainless Steel
Ventilation	Fan
Car Operation Panel	- Stainless Steel - Alarm Button - Lamp and Buzzer for Overload - LCD Display
Walls	Front, Rear and Side Walls: Stainless Steel, Hairline Finished

LANDING DOORS

Door Types	Two (2) Panels Center Opening
Dimensions	800 mm (w) x 2,100 mm (d)

LANDING FIXTURES

Floor Call	Subject to the approval of the end-user
Floor Call Group	Subject to the approval of the end-user

WARRANTY

Warranty	Two (2) years on parts and services including two (2) years free preventive maintenance, done quarterly (24/7 tech support) with free training on basic operation, troubleshooting and maintenance.
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Scope of Works	
I	Supply and delivery of One (1) Unit of Passenger Elevator Car and Accessories
II	Installation, testing, and commissioning
III	Civil works needed for the installation of the elevator
IV	Necessary Permit

Prepared by:


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Noted by:



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