



Republic of the Philippines  
**CAVITE STATE UNIVERSITY**  
Don Severino de las Alas Campus  
Indang, Cavite  
☎ (046) 4150-010  
[www.cvsu.edu.ph](http://www.cvsu.edu.ph)

**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.
----------	---

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:

  
**MENVYLUZ S. MACALALAD**  
 Campus Administrator/End-User

Noted by:



**EFREN R. ROCILLO**  
TWG Chair, Infrastructure Projects



**LARRY E. ROCELA**  
TWG Member, Infrastructure Projects



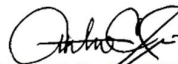
**ELPIDIO N. RODEROS JR.**  
TWG Member, Infrastructure Projects



**CENE M. BAGO**  
TWG Member, Infrastructure Projects



**RONALD P. PEÑA**  
TWG Chair, Transportation Equipment  
and Other Machineries



**ARTURO C. ERAÑA**  
TWG Member, Transportation  
Equipment and Other Machineries



**EMERSON C. LASCANO**  
TWG Member, Transportation Equipment  
and Other Machineries

