



25-6362

PROVINCIAL GOVERNMENT OF DAVAO DE ORO

Cabidianan, Nabunturan, Davao de Oro

TECHNICAL SPECIFICATIONS FORM

Purchase Request Number: 25-6362

Bid Number: B-25-0220
 Date: 11/18/2025
 Page: 1 of 5

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
1	1.0	lot/s	<p>Supply and Installation: 1 unit Passenger Elevator, 4floors/4 stops, 825kg/11 person capacity with noise insulation filler, Cabin Operation Panel (COP), Landing Operating Panel (LOP), Voice announcer, AVR, ARD, ACU, Intercom, Infographics and emergency call button</p> <p>PASSENGER ELEVATOR GENERAL SPECIFICATION</p> <p>Capacity & Persons 825kg/11person</p> <p>Speed 1 m/s</p> <p>Control Type VVVF (Variable voltage, variable frequency) integrated controller/Inverter, Simplex</p> <p>Stops/floors/doors 4/4/4</p> <p>Brake system Double left and right solenoid brake 110vac/220vac, 50hz</p> <p>Serving Floors G,1,2,3,4</p> <p>Base Floor G</p> <p>Car Entrance Center opening single entrance</p> <p>Power Voltage 380V-60HZ-3phases 4 lines</p> <p>Lighting Voltage 220V-60HZ-1 phases 3 lines</p> <p>Shaft construction Concrete and CHB</p> <p>Shaft net dimension 2000mmx2000mm</p> <p>Traveling height 9000mm approximately</p> <p>Pit depth 1500mm</p> <p>Overhead 4500mm</p> <p>Car Specification</p> <p>Car size 1100mmx1400mmx2300mm</p> <p>Car wall material-front wall 1.2 mm stainless steel</p> <p>Car wall material-side wall 1.2mm stainless steel</p> <p>Car wall material-rear wall 1.2mm stainless steel</p> <p>Handrail Left, right and left wall</p> <p>Noise insulation filler On the back of cabin wall</p> <p>Car ceiling Mirror stainless, acrylic transparent plate, LED downlights, automatic shutoff after idle time</p> <p>Car flooring (Marble, Non-slip) – See design</p> <p>Cabin design See design</p>	4,500,000.00	4,500,000.00	_____	_____

SUB-TOTAL

4,500,000.00

Purpose: For the use of Capitol Building

Delivery: PGSO-Warehouse

Period of Delivery: 150 calendar days



25-6362

PROVINCIAL GOVERNMENT OF DAVAO DE ORO

Cabidianan, Nabunturan, Davao de Oro

TECHNICAL SPECIFICATIONS FORM

Purchase Request Number: 25-6362

Bid Number: B-25-0220
 Date: 11/18/2025
 Page: 2 of 5

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
			<p>DOOR SPECIFICATION.</p> <p>Car Door: Car door size 1000mm(W)*2100mm (H) Car door operator VVVF Car door safety Light curtain Car door finishing Hairline stainless steel #304 Car door sill Extruded aluminum</p> <p>Landing Door: Landing door type 2 panels center opening Landing door material-ground floor panel 1.2mm stainless steel Landing door material-typical floors panel 1.2mm stainless steel Narrow jamb material-ground floor and typical floors 1.2mm hairline-finished stainless steel Landing door sill Extruded aluminum</p> <p>COP & LOP SPECIFICATION</p> <p>Cabin Operation Panel (COP): COP material Hairline stainless steel COP display 4.3'red dot matrix COP button Hairline stainless steel</p> <p>Landing Operation Panel (LOP): LOP material Hairline stainless steel LOP display 4.3 "red dot matrix LOP button Hairline stainless steel LOP position Beside the door Fireman switch Beside the door</p> <p>Standard Functions:</p> <p>VVVF drive Fault self-diagnosis VVVF door operator Repeated door closing Independent running operation Start protection control Automatic pass without stops Fire emergency return protection Anti-stall timer Overload holding stop Reopen with hall call Bell Express door closing Remote shut-off Car stops and door open Car arrival gong Emergency car lighting Command register cancel Inching running</p>				

GRAND TOTAL

4,500,000.00

Purpose: For the use of Capitol Building

Delivery: PGSO-Warehouse

Period of Delivery: 150 calendar days



25-6362

PROVINCIAL GOVERNMENT OF DAVAO DE ORO

Cabidianan, Nabunturan, Davao de Oro

TECHNICAL SPECIFICATIONS FORM

Purchase Request Number: 25-6362

Bid Number: B-25-0220
 Date: 11/18/2025
 Page: 3 of 5

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
			<p>Photocell protection Five-way intercom</p> <p>Designated stop Floor and direction indicator in hall</p> <p>Floor and direction indicator inside car Micro-touch button for car call and hall call</p> <p>Automatically adjust door opening time Car ventilation, light automatic shut off</p> <p>Upward over-speed protection device Up/down over-run and final limit protection</p> <p>Down over-speed protection device</p> <p>OTHER FUNCTIONS:</p> <p>Battery-backed car lighting and ventilation for power failure, Alarm bells, paging speaker, intercom, Wi-Fi, CCTV, Mirror, Ventilation and Air-conditioning (VAC) and emergency light, infographics for safety precautions</p> <p>Yes</p> <p>Voice announcer/Overload voice prompt</p> <p>Yes</p> <p>AVR (Automatic voltage regulator)</p> <p>Yes</p> <p>ARD (automatic rescue device)</p> <p>Yes</p> <p>Warranty</p> <p>two (2) years warranty on parts and labor after acceptance.</p> <p>Preventive maintenance</p> <p>12 months after completion and provide monthly service reports and respond to emergency calls within 24 hours</p> <p>Terms and Condition:</p> <p>TERMS AND CONDITIONS</p> <p>1. Scope of Work</p> <p>Includes supply, delivery, installation, testing, and commissioning of one (1) fully operational service elevator including all accessories, wiring, civil works coordination, and integration with the building's electrical system.</p>				

GRAND TOTAL

4,500,000.00

Purpose: For the use of Capitol Building

Delivery: PGSO-Warehouse

Period of Delivery: 150 calendar days



25-6362

PROVINCIAL GOVERNMENT OF DAVAO DE ORO

Cabidianan, Nabunturan, Davao de Oro

TECHNICAL SPECIFICATIONS FORM

Purchase Request Number: 25-6362

Bid Number: B-25-0220
 Date: 11/18/2025
 Page: 4 of 5

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
			<p>2. Standards and Codes All works shall conform to:</p> <ul style="list-style-type: none"> o Republic Act No. 9184 and its IRR o National Building Code of the Philippines (PD 1096) o Philippine Electrical Code (PEC) o Philippine Mechanical Code o Occupational Safety and Health Standards o DOLE accredited - Department Order No. 13, s. 1998 (Elevator Installation and Maintenance) <p>3. Delivery and Completion Period o Delivery and installation: 150 calendar days from receipt of Notice to Proceed (NTP).</p> <p>4. Testing and Commissioning o Must be conducted in the presence of the building custodian. o Include full load test and safety device verification. o Submit test results and compliance certificates. (Type Test Certificates: EN 81-20 or equivalent).</p> <p>5. Documentation o Manufacturer's data sheet and brochures o Certificate of Authorized Distributorship o As-built drawings (electrical, structural, control system) o Operation and Maintenance Manual o Warranty Certificate</p> <p>6. Training and equipment o Contractor shall provide orientation and training for end-users and maintenance personnel. o First Aid kit, Fire extinguisher and flashlight</p> <p>7. Safety and Site Responsibility o The contractor shall ensure compliance with all safety regulations and site protocols. o Provide barricades, warning signs, and personal protective equipment during installation.</p> <p>8. Acceptance o Final acceptance shall be issued only after successful commissioning, turnover of documents, and completion of training.</p>				

GRAND TOTAL

4,500,000.00

Purpose: For the use of Capitol Building

Delivery: PGSO-Warehouse

Period of Delivery: 150 calendar days



25-6362

PROVINCIAL GOVERNMENT OF DAVAO DE ORO

Cabidianan, Nabunturan, Davao de Oro

TECHNICAL SPECIFICATIONS FORM

Purchase Request Number: 25-6362

Bid Number: B-25-0220
Date: 11/18/2025
Page: 5 of 5

ITEM NO.	QTY.	UNIT OF ISSUE	DESCRIPTION	APPROVED BUDGET		BID PRICES	
				Unit Price	Total Amount	Unit Price	Total Amount
				GRAND TOTAL	4,500,000.00		

Purpose: For the use of Capitol Building
Delivery: PGSO-Warehouse
Period of Delivery: 150 calendar days