

3. Contractor to ensure that all materials to be used shall be in accordance with the required specifications.
 - Use 50mm x 100mm Luan wood (or equivalent) for all doors with wooden door jambs.
4. All doors shall be provided with corresponding heavy-duty lever type stainless handle set, locking devices, as well as fixing accessories such as stainless door hinges, and the like
5. All door sizes and design shall be verified prior to fabrication and installation.
6. Screws, nuts, washers, bolts, rivets and other miscellaneous fastening devices shall be made of non-corrosive materials such as aluminum, stainless steel, etc.
7. Hardware for fixing and locking devices shall be closely matched and adaptable to the type and method of opening.
8. For all assembly and fabrication works the cut ends shall be true and accurately jointed, free of burrs and rough edges. Cut-out recesses, mortising, grinding operation for hardware shall be accurately made and properly reinforced when necessary.
9. This scope includes provision of all doors as listed below:

GENERAL SPECIFICATIONS	DOOR TYPE	NO. OF SET	LOCATION	DIMENSIONS
<p>PANEL DOORS</p> <p>Luan Panel Door on Luan Door Jamb with 4 – Heavy Duty Stainless Steel Loose Pin bearing type Hinges (3"x4"x 2.5mm thk.), AMERILOCK Door Knob Lever type – Stainless Steel and Polished Silver Finish, Heavy Duty Foot Lock and Fabricated Barrel Lock</p>	D1	1 sets	OFFICE	0.90mW x 2.1 mH
<p>PANEL DOORS</p> <p>Luan Panel Door on Luan Door Jamb with 4 – Heavy Duty Stainless Steel Loose Pin bearing type Hinges (3"x4"x 2.5mm thk.), AMERILOCK Door Knob Lever type – Stainless Steel and Polished Silver Finish, Heavy Duty Foot Lock and Fabricated Barrel Lock</p>	D2	1 sets	STOCK ROOM	0.80mW x 2.1 mH
<p>FLUSH DOOR</p> <p>Flush Door; 1/2" Marine Plywood on 2" x 2" Good Lumber Frame on Luan Door Jamb with 2 – Heavy Duty Stainless Steel Loose Pin bearing type Hinges (3"x4"x 2.5mm thk.), AMERILOCK Door Knob Lever type – Stainless Steel and Polished Silver Finish</p>	D3	1 sets	COMFORT ROOM	0.60mW x 2.1 mH

<p>PANIC DOOR</p> <p>Lauan Panel Door on Lauan Door Jamb with 4 – Heavy Duty Stainless Steel Loose Pin bearing type Hinges (3"x4"x 2.5mm thk.), AMERILOCK Door Knob Lever type – Stainless Steel and Polished Silver Finish, Heavy Duty Foot Lock</p>	<p>D4</p>	<p>1 sets</p>	<p>OFFICE</p>	<p>0.80mW x 2.1 mH</p>
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XVI. Windows

1. This scope of work includes fabrication and installation of Windows including all items required to be fabricated like window jambs, aluminum frames and provision of complete accessories as shown and specified in the schedule of Windows.
2. This scope of work also includes provision of Windows and frames conforming to the sizes, dimensions and designs as shown and specified in the details and schedule of Windows.
3. Contractor to ensure that all materials to be used shall be in accordance with the required specifications as stated on this scope:
 - Use 6mm thick Angle bar/ Flat bar for all steel casement windows.
 - Use 1.2mm thk. Powder coated aluminum frames (black) for all sliding glass windows.
 - Use ¼" thk. Clear Tempered Glass for all windows with glass panels per design.
4. All windows shall be provided with corresponding heavy-duty locking devices, as well as fixing accessories.
5. All window sizes and design shall be verified prior to fabrication and installation.

GENERAL SPECIFICATIONS	WINDOW TYPE	NO. OF SET	LOCATION	TECHNICAL DIMENSIONS
<p>Sliding Window Glass ¼" thick glass window with fixed ¼" thick glass transom on black 1.2mm thk. Powdered Coated Aluminum Frame with Complete Accessories</p>	<p>W1</p>	<p>1 sets</p>	<p>OFFICE</p>	<p>1.50mW x 1.50mH</p>
<p>Steel Casement Window ¼" thick glass window with fixed ¼" thick glass transom complete Accessories</p>	<p>W1</p>	<p>4 sets</p>	<p>OFFICE/ STOCK ROOM</p>	<p>1.50mW x 1.20mH</p>
<p>Steel Casement AWNING Window ¼" thick glass window with fixed ¼" thick glass transom complete Accessories</p>	<p>W1</p>	<p>1 sets</p>	<p>Comfort Room</p>	<p>0.60mW x 0.60mH</p>

XVII. Typhoon Guards

1. Provide corresponding ¾" marine plywood typhoon guard for all window.
2. Provide Liston Wood Edging on every corner edge of the fabricated typhoon guard.
3. No cuts shall be made on all typhoon guards.
4. Provide wood edging for every edge.

XVIII. Exhaust Wall.

See Plan for details and specifications

XIX. Steel Gate

See Plan for details and specifications

XX. Cement Plaster Finish

This Item shall consist of furnishing all cement plaster materials, labor, tools and equipment required in undertaking cement plaster finish as shown on the Plans and in accordance with this Specification.

1. The contractor shall provide 16 mm thick cement plaster finish on all exposed CHB Masonry including uneven, slump, etc. concrete surface.
2. Fine aggregates shall be clean, washed, and free from dirt, clay, organic matter or other deleterious substances.
3. Surfaces to receive cement plaster shall be cleaned of all projections, dust, loose particles, grease and bond breakers. Before any application is commenced all surfaces that are to be plastered shall be wetted thoroughly with clean water to produce a uniformly moist condition.
4. Finish coat shall not be applied until after the brown coat has seasoned for seven days and
5. Cement plaster shall not be applied directly to concrete or masonry surface that had been coated with bituminous compound and surfaces that had been painted and previously plastered.
6. Cement plaster finish shall be true to details and plumbed. Finish surface shall have no visible junction marks where one (1) Day's work adjoins the other.
7. All cement plaster finish shall be measured in square meters or part thereof for work actually completed in the building.

XXI. Cement Floor Toppings

1. This scope includes 50 mm thk non-skid cement floor toppings at ground floor spaces indicated on the plan.
2. All ramp on grade shall have a minimum thickness of 25mm Non-skid cement floor finish with 6mm groove lines spaced at 19mm.

XXII. Tile Works

This Item shall consist of furnishing and installing all ceramic tiles, cementitious materials, wood tiles, tools and equipment including labor required in undertaking the proper installation of floor tiles as shown on the Plans and in accordance with this Specification.

1. Tile work shall not be started until roughing-ins for plumbing, electrical and other trades have been completed and tested. The work of all other trades shall be protected from damage.
2. Surface to receive tile must be level, true to elevation, dry, free from dirt, oil and other ointments. Allow at least seven days curing of scratch coat and setting bed.