



Project: PROPOSED MAKESSHIFT TOILET, BATHROOM AND KITCHEN FOR SCUAA DELEGATES
Location: SLSU-MAIN, SOGOD CAMPUS, SOGOD, SOUTHERN LEYTE
Subject: SCOPE OF WORK/ MATERIAL SPECIFICATION/ WORKMANSHIP
ABC: Php 1,498,581.65
Project Duration: 15 C.D.

The Contractor shall furnish labor, tools, equipment, PPE, and supervision to perform satisfactorily all the required works for the project. The work shall include but is not limited to mobilization, demobilization, masonry works, carpentry works, electrical works and plumbing works.

A. MATERIAL SPECIFICATIONS

A.01 CARPENTRY WORKS

Toilet and Bathroom-Single (Walls)

Walls: Blue Sack Sakolin Waterproof (Trapal)
Partitions: 3/4" Marine Plywood
Wood stud frames: 2" x 3" x 12' Coco Lumber
Fasteners: Common Wired Nails (CWN) 4"

Toilet and Bathroom-Single (Roofing)

Roof: Blue Sack Sakolin Waterproof (Trapal)
1/4" Marine Plywood (Clip)
Rafters and Beams: Horizontal: 2" x 2" x 12' Coco Lumber
Vertical: 2" x 3" x 12' Coco Lumber
Common Wired Nails (CWN) 4"
Fasteners for Rafter and Beams: Common Wired Nails (CWN) 4"
Fasteners for Roof (Clip): Common Wired Nails (CWN) 1 1/2"

Toilet and Bathroom-Duplex (Walls)

Walls: Blue Sack Sakolin Waterproof (Trapal)
Partitions: 3/4" Marine Plywood
Wood stud frames: 2" x 3" x 12' Coco Lumber
Fasteners: Common Wired Nails (CWN) 4"

Toilet and Bathroom-Duplex (Roofing)

Roof: Blue Sack Sakolin Waterproof (Trapal)
1/4" Marine Plywood (Clip)
Rafters and Beams: Horizontal: 2" x 3" x 12' Coco Lumber
Vertical: 2" x 3" x 12' Coco Lumber
Common Wired Nails (CWN) 4"
Fasteners for Rafter and Beams: Common Wired Nails (CWN) 4"
Fasteners for Roof (Clip): Common Wired Nails (CWN) 1 1/2"

Makeshift Kitchen (Walls)

Wood stud frames: 2" x 3" x 12' Coco Lumber
Fasteners: Common Wired Nails (CWN) 4"

Makeshift Kitchen (Roofing)

Roof: Blue Sack Sakolin Waterproof (Trapal)
1/4" Marine Plywood (Clip)
Roof Framing: Beam: 2" x 3" x 12' Coco Lumber
Truss: 2" x 3" x 12' Coco Lumber
Braces: 2" x 3" x 12' Coco Lumber
Common Wired Nails (CWN) 4"
Fasteners for Roof Framing: Common Wired Nails (CWN) 1 1/2"
Fasteners for Roof (Clip): Common Wired Nails (CWN) 1 1/2"

Makeshift Kitchen (Counter Top)

Counter Top: 1/2" Marine Plywood
Framing: 2" x 2" x 12' Coco Lumber
Fasteners for Framing: Common Wired Nails (CWN) 4"

A.02 CONCRETE AND MASONRY

Slab on Fill

Framing: Horizontal: 10mmØ RSB
Vertical: 10mmØ RSB
Spacing: 0.60 meters
Concrete Mix Ratio: Class B : 1 bag cement, 2 parts sand, 3 parts gravel (1:2:3)

Septic Tank (Single and Duplex)

Framing: Horizontal: 10mmØ RSB
Vertical: 10mmØ RSB
Spacing: Top: 0.20 meters
Base: 0.60 meters
Concrete Mix Ratio: Class B : 1 bag cement, 2 parts sand, 3 parts gravel (1:2:3)

A.03 ELECTRICAL WORKS

Switches: One-Way Switch (Wide Series)
Convenience Outlet: 3 Gang Outlet (Wide Series)
Bulb: LED Type (Daylight)
PDX Wire: Double #14 (Distribution)
Double #12 (Main)

A.04 PLUMBING WORKS

Lavatory: 16" x 24" Stainless Steel
Pump: Jet Pump Motor Pump Deep Well Vertical Pump SJ20 2 HP
Water Tank: Pressurize Tank Stainless 82 Gallons

B. WORKMANSHIP

B.01 Site Clearing

- All surface objects other protruding obstructions not designated to remain shall be cleared and removed.

B.07 Housekeeping

- Cleanliness and orderliness within the worksite is a must to enhance overall safety for the whole project.

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