

MAIN CAMPUS

San Roque, Sogod, Southern Leyte

Email: president@southernleytestateu.edu.ph
Website: www.southernleytestateu.edu.ph

Excellence | Service | Leadership and Good Governance | Innovation | Social Responsibility | Integrity | Professionalism | Spirituality

Project: PROPOSED COMPLETION OF LIVELIHOOD TRAINING AND DEVELOPMENT CENTER (PHASE 4)

Location: SLSU-MAIN, SOGOD CAMPUS, SOGOD, SOUTHERN LEYTE Subject: SCOPE OF WORK/ MATERIAL SPECIFICATION/ WORKMANSHIP

ABC: 9,876,433.45

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, plastering and housekeeping.

A. MATERIAL SPECIFICATIONS

A.01 MASONRY WORKS

Pipe Covering: - Use 1/2 Hole x 4ft x 1m Galvanized Welded Wire Mesh #21 in the inner layer and cover

the outer layer with concrete plaster.

Pipe Fastener: - Use 25mm Stainless Steel U Shaped Piping Saddle Clip (see specs) for PVC Pipe,

2"x10' (S-1000)

Use 40mm Stainless Steel U Shaped Piping Saddle Clip (see specs) for PVC Pipe,

4"x10' (S-1000)

Wire Mesh Fastener: - Use 2" Concrete Nails

A.02 CEILING WORKS AND PARTITION WORKS

Cove Ceiling: - Use 6mm Fiber Cement Board
False Ceiling: - Use 6mm Marine Plywood

se Ceiling: - Use 6mm Marine Plywood Framing: - Use 0.50mm Double Furring

A.03 DOORS, WINDOWS, FIXED GLASS AND GLASS PARTITIONS

Flush Door: - Must be Timber framed covered with plywood or MDF on both sides of door and hollow

portion of the door filled with cardboards/hardwood.

Panel Door: - Must be made of Hardwood
Handle (Flush Door): - Must be Stainless Steel (see specs)

Lock Set (Panel Door): - Must be Stainless Steel Lever Type (see specs)

Door Hinges: - Use Aluminum Steel Concealed Hinges (see specs). Must be installed at at the upper

part, mid part and buttom part.

A.04 TILE WORKS

Installation: - Must be seamless

A.05 PAINT WORKS

Cove Ceiling: - Primer Coat: Use Flat Latex Primer. Apply 1 coat

Top Coat: Use Pure Ivory Arylic Flat Latex. Apply 2 coats

Application: Use Roller Brush 7" and 4" Paint Brush for the corners.

False Ceiling: - Primer Coat: Use Flatwall Enamel. Apply 1 coat

Top Coat: Use Burger Brown Elastomeric Paint. Apply 2 coats Application: Use Roller Brush 7" and 4" Paint Brush for the corners.

Concrete Walls: - Primer Coat: Use Flat Latex Primer. Apply 1 coat

Top Coat: Use Ultra White, Satin Finish. Apply 2 coats

Accent Coat: Use Vintage Brown, Satin Finish. Apply 2 coats (Dressing Room-Rear Wall)

Application: Use Roller Brush 7" and 4" Paint Brush for the corners.

Dry Walls: - Primer Coat: Use Flat Latex Primer. Apply 1 coat

Top Coat: Use Ultra White, Satin Finish. Apply 2 coats

Accent Coat: Use Vintage Brown, Satin Finish. Apply 2 coats (Lounge-Rear Wall)

Application: Use Roller Brush 7" and 4" Paint Brush for the corners.

Wood Handrails: - Use Sand Paper #80 to polished the wood handrails

Top Coat: Use Automotive Lacquer (Clear). Apply 2 coats

Application: Use 3" Paint Brush and 2" Paint Brush for the corners.

Metal Works: - Use Sand Paper #120 to polished

Primer Coat: Use Epoxy Primer Black w/ catalyst. Apply 1 coat Top Coat: Use Automotive Lacquer Paint (Black). Apply 2 coats

Application: Use Spray

Flush Doors (C.R.): - Primer Coat: Use Lacquer Primer. Apply 1 coat

Top Coat: Use Automotive Lacquer Paint (Smoke Gray). Apply 2 coats

Application: Use Spray

Flush Doors (Entrance): - Top Coat: Use DV-2091 Oil Wood Stain, Half Tone (Walnut). Apply 2 coats

Application: Use 3" Paint Brush and 2" Paint Brush for the corners.

A.06 METAL WORKS:

Loft Framing: - Side Frames: Use 2" x 6" x 5mm C-Channel Bar that is welded and bolted to the concrete

wall using 10mm x 80mm Expansion Bolt that is spaced @ 0.30m.

- Long Span Frames: Use 2" x 4" x 4mm C-Channel Bar that is welded to the side frames.

Distance per frame is determined in the plan (A-15).

Bridging Frames: Use 100mm x 50mm x 1.5mm Tubular Steel that is welded between

the long span frames. Distance per frame is determined in the plan (A-15).

Loft Framing (Column Anchoring): - Use 20mm x 200mm Expansion Bolt as a fastener supported with 12mm RSB dowel for

more stabilty.

NOTE: Every drilled holes for the expansion bolt a ANCHORING EPOXY must be applied before

installing the specific expansion bolt.

A.07 ELECTRICAL WORKS:

Switches: - Use Smart Switches
Convenience Outlets: - Use Smart Outlets

Cove Light: - Use 220 volt LED Light Warm White Back Light: - Use 220 volt LED Light Warm White

Airconditioning Units: - 0se 220 Voit LED Light Warm White

6.0 HP, Floor Mounted, Inverted Mode

6.0 HP, Floor Mounted, Inverted Model, 220v, 1ph, 60Hz 4.0 HP, Floor Mounted, Inverted Model, 220v, 1ph, 60Hz 1.5 HP, Wall Mounted, Inverted Model, 220v, 1ph, 60Hz 1.0 HP, Wall Mounted, Inverted Model, 220v, 1ph, 60Hz

B. WORKMANSHIP

B.01 Site Clearing - All surface objects other protruding obstructions not designated to remain

shall be cleared and removed.

B.02 Housekeeping - Cleanliness and orderliness within the worksite is a must to enhance overall

safety for the whole project.

Prepared by:

JEAMES PAUL V. EVANGELISTA

Architect

Reviewed by: Noted by:

RYAN A. MACUTO

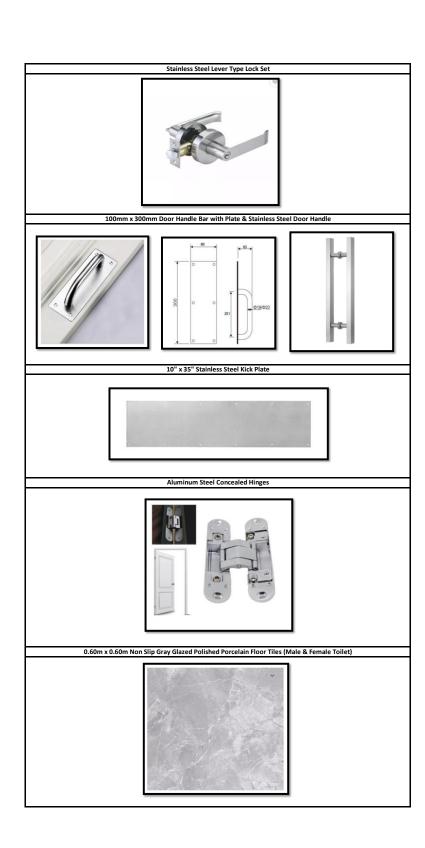
Engineer II

Chief Administrative Officer

Recommending Approval: Approved by:

PROSE IVY G. YEPES, Ed.D.Vice President of Admin and Finance

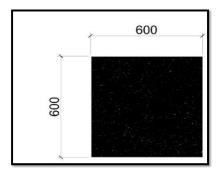
JUDE A. DUARTE, DPA University President







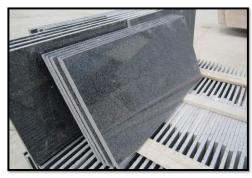
0.60m x 0.60m Lustro Xnd D6803 Glazed Polished Porcelain Floor Tiles (Main Lobby)



0.50m x 0.50m Autumn Brown Carpet Tiles (Ballroom)



G654 Dark Gray Granite Slab











Switch Socket Concealed Bottom Box





LED Downlight, 12 Watts Tri-Color (Flush Mounted)

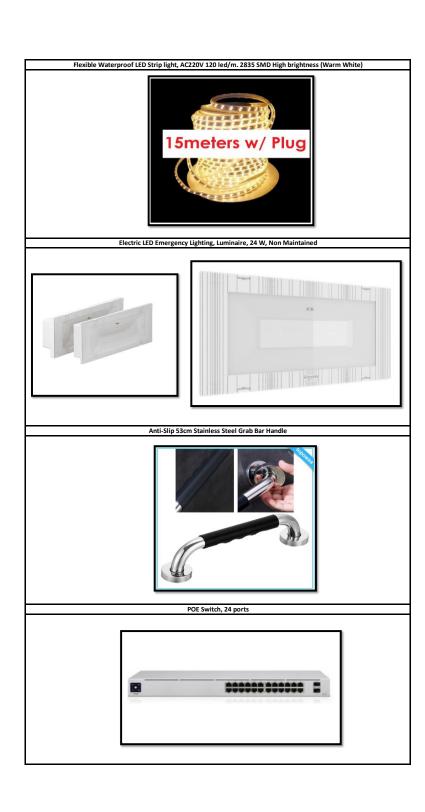


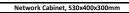
1000+800+600 LED 3-Layer Modern Crystal Hanging Lamp w/ Remote Control



6-LED Circular Multiple Drop Pendant Light, 18 Watts (Daylight)









8CH NVR 2MP 8Cameras (4 Outdoor Bullet, 4 Indoor Turret/Dome) ColorVu Audio 8CH DIY CCTV + 6TB HDD Package



UAP-AC-PRO AC Pro Access Point (UAP AC PRO)





Stainless Steel U Shaped Piping Saddle Clip

