



**SOUTHERN LEYTE STATE UNIVERSITY**  
Sogod, Southern Leyte

**BILL OF MATERIALS**

Project Name : **Proposed Construction of Graduate School Building Roof Deck Shed**  
 Location : **SLSU-Sogod (Main Campus), Sogod, So. Leyte**  
 Owner : **Southern Leyte State University**

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
<b>2.00</b>	<b>CONCRETE WORKS</b>	cu.m.			
	Portland Cement	bag			
	Washed Sand	cu.m.			
	Gravel, 3/4	cu.m.			
	Sub-Total				
<b>3.00</b>	<b>REBAR WORKS</b>	kg.			
	16mm $\emptyset$ x 6m Reinforcing Steel Bars	pc.			
	10mm $\emptyset$ x 6m Reinforcing Steel Bars	pc.			
	#16 G.I Tie Wire	kg.			
	Sub-Total				
<b>4.00</b>	<b>FORMWORKS/SCAFFOLDINGS</b>	sq.m.			
	Coco Lumber, 2" x 2" x 8'	pc.			
	Ordinary Plywood, 1/4"x4'x8'	shts.			
	Common Wire Nails, #1 1/2	kg.			
	Common Wire Nails, # 3	kg.			
	Common Wire Nails, # 4	kg.			
	Sub-Total				
<b>6.00</b>	<b>STEEL WORKS</b>				
	Cee Purlins, 2" x 4" x 1.2mmthk x 6m	lgth			
	Angle Bar, 1" x1" x 1/4" x 6m	lgth			
	Angle Bar, 1 1/2" x 1 1/2" x 1/4"thk x 6m	lgth			
	Angle Bar, 2"x 2" x 1/4"thk x 6m	lgth			
	Plain Round Bar 10mm $\emptyset$ x 6m	lgth			
	Plain Round Bar 12mm $\emptyset$ x 6m	lgth			
	Turn Buckle 12 mm $\emptyset$	pc			
	Steel Plate 1.20m x 2.40m x 10mm	shts.			
	Anchor Bolt with Nuts and Washer, 12mm $\emptyset$ x 50mm x 300mm	pc.			
	Cut-off Blade, 335mm x 3mm x 25.4mm	pc.			
	Primer, Gray	gal			
	Welding Rod	kg.			
	Sub-Total				
<b>7.00</b>	<b>ROOFING WORKS</b>				
	Pre-painted G.I. Roofing, Rib type, 1220 x 0.40mm (Oceanic Blue)	l.m.			

	Ridge Roll, Pre-Painted, Ordinary, 0.915m x 2.440m x 0.4mm thk (Oceanic Blue)	pc.			
	Pre-painted Metal Fascia, 250mm x 2440mm (White)	pc.			
	Aluminum foil insulation (4' x 50m roll)	roll			
	J-bolt, 6mm	pc.			
	Blind Rivets	pc			
	#16 G.I. Tie Wire	kg.			
	Roof Sealant	ltr.			
	Sub-Total				
<b>10.00</b>	<b>ELECTRICAL WORKS</b>				
	PVC Conduit Pipe, ½"Ø	pc			
	PVC Elbow (long), ½"Ø	pc			
	Utility Box	pc			
	Cee Purlins, 2" x 4" x 1.2mmthk x 6m	lgth			
	Angle Bar, 2"x 2" x ¼"thk x 6m	lgth			
	G.I. Pipe, 1"Ø x 6m sch 40	lgth			
	Welding Rod	kg.			
	#16 G.I.Tie Wire	kg.			
	Sub-Total				
<b>14.00</b>	<b>PAINTING WORKS</b>	sq.m.			
	Paint Brush 4"	pc			
	Roller Brush 7"	pc			
	Sand Paper #100	pc			
	Masonry Putty, (Boysen)	gal			
	Latex, Flat, (Boysen)	gal			
	Latex, Semi Gloss, (Boysen)	gal			
	Tinting Color, raw sienna latex	qrt			
	Sub-Total				
<b>TOTAL MATERIAL COST</b>					

**A. DIRECT COST**

1. Material Cost
2. Labor Cost (35% of A.1)
3. Cutting & chipping of existing floor only for installation of columns including chipping of one portion of existing parapet wall, removal of guardrail at the upper roof deck and relocation of its access stair using the removed item for its landing.

Sub-Total -

**B. INDIRECT COST**

1. Contingency Allow. (5% of A.1)
2. VAT, Taxes, Misc. (7% of A.1-2 + B.1)
3. Contractor's Profit (10% of A. 1-3)

Sub-Total -

**TOTAL PROJECT COST**

