

Project: Provision of ceiling, lighting, floor tiles, counter cabinets and painting at Dynamic Spinning Machine Area

Owner: Philippine Fiber Industry Development Authority

Location: BAI Compound, Visayas Ave., Vasra, Quezon City

September 3, 2020

Project: Provision of ceiling, lighting, floor tiles, counter cabinets, and painting of ceiling at Dynamic Spinning Machine Area

Location: PhilFIDA-Fiber Processing and Utilization Laboratory, BAI Compound, Visayas Brgy. Vasra, Quezon City

Owner: Philippine Fiber Industry Development Authority

Project Cost: Ninety-Nine Thousand Five Hundred Thirty Five Pesos and 99/100 Centavos (PhP 99,535.99)

Duration: Twenty-five (25) Calendar Days

Bill of Materials and Cost Estimate

I. Provision of Ceiling

MATERIAL	QTY	UNIT	UNIT PRICE	AMOUNT
¼" X 4' X 8' Marine Pywood	15.00	pc		
2" x 3" x 12' Rough Lumber	8.00	pc		
2" x 2" x 12' Rough Lumber	30.00	pc		
3" Concrete Nail	2.00	kg		
2½" CWN	2.00	kg		
1" Finishing Nail	1.00	kg		
Wood Preservative, colorless	1.00	gal		

Material cost

Labor Cost (31%) _____

Direct Cost

Indirect Cost (17%)

Taxes (7%) (DC only) _____

Contract Cost

MATERIAL	QTY	UNIT	UNIT PRICE	AMOUNT
II. Provision of Lighting				
1-16 watts, S-COB LED				
Lumens light Output: 1,600 Lm				
Performance Range: 185v-265v				
Frosted Polycarbonate Cover				
Ingress Protection (IP) 54				
Daylight, 26mmØ x 1200mmL				
Louver type with anodized aluminum reflector, 12" x 48"				
Similar to fumaco modena model or approved equivalent recess type	3.00	set		
Electric copperwire 3.5mm ² THHN	1/7	roll		
Three (3) gang tumbler switch	1.00	set		
Electrical tape	1.00	roll		
pvc pipe 15mmØ x 3m	4.00	lts		
pvc coupling 15mmdia	3.00	pc		
pvc adapter 15mmdia	3.00	pc		
metal bushing 15mmdia	8.00	pc		
u-bolt with plastic tox and screw	12.00	pc		
utility box gauge 16 metal	1.00	pc		
metal octagonal box gauge 16	2.00	pc		
metal square box	2.00	pc		
pvc solvent cement 400cc	1.00	can		
g.i. wire gauge 16	1.00	kg		
red lead paint	1/4	gal		
paint brush 3"dia	1.00	pc		
hacksaw blade	1.00	pc		

Material cost
 Labor Cost (31%) _____
 Direct Cost
 Indirect Cost (17%)
 Taxes (7%) (DC only) _____
Contract Cost

MATERIAL	QTY	UNIT	UNIT PRICE	AMOUNT
III. Installation of Floor Tiles				
Ceramic floor tiles, 60 cm x 60 cm	60.00	pc		
Tile adhesive, heavy duty, 25 kg/bag	5.00	bag		
Tile grout, 2 kg/bag	6.00	bag		
Tile adhesive modifier	3.00	L		

Material cost _____
 Labor Cost (31%) _____
 Direct Cost _____
 Indirect Cost (17%) _____
 Taxes (7%) (DC only) _____
Contract Cost

MATERIAL	QTY	UNIT	UNIT PRICE	AMOUNT
IV. Installation of Counter Cabinets				
2" x 2" x 12' kd lumber	4.00	pc		
3/4" x 4' x 8' Plywood	3.00	pc		
1/2" x 4' x 8' Plywood	3.00	pc		
1/2" x 1" x 10' KD Lumber	8.00	pc		
Hinge, 30 mm x 65 mm	30.00	pc		
Drawer guide/roller, 24"	12.00	pair		
Wood glue	1.00	kg		
1" Finishing nail	2.00	kg		
Cabinet door closer/catches	22.00	sets		
Cabinet door/drawer lock	22.00	sets		
Cabinet handle	12.00	sets		
wood screw, 1/2"L	190.00	pcs		

Material cost _____
 Labor Cost (31%) _____
 Direct Cost _____
 Indirect Cost (17%) _____
 Taxes (7%) (DC only) _____
Contract Cost

MATERIAL	QTY	UNIT	UNIT PRICE	AMOUNT
V. Painting of Ceiling and Counter Cabinets				
Wood Primer, water-based	2.50	4L		
Top coat,white, Biofresh	2.00	4L		
Top coat, vintage brown, Biofresh	2.00	4L		
Wood putty, Biofresh	1.00	4L		
Paint roller, 7"	1.00	pc		
Paint roller, 4"	1.00	pc		
Roller tray for Paint roller, 7"	1.00	pc		
Roller tray for Paint roller, 4"	1.00	pc		
Paint brush, 3"	1.00	pc		
Paint brush, 1½"	1.00	pc		
Paint brush, 1"	1.00	pc		
Sand paper	10.00	pc		
Rugs	1.00	kg		
Putty plate	1.00	pc		

Material cost
Labor Cost (31%) _____
Direct Cost
Indirect Cost (17%)
Taxes (7%) (DC only) _____
Contract Cost

Total Direct Cost
Total Indirect Cost (17%)
Taxes (7%) (DC only) _____
Total Contract Cost

Prepared by:

Signature over printed name

Name of Company:

Date signed:
