

PROJECT : ENCLOSURE FOR TWIN SCREW EXTRUDER
 OWNER : PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY
 LOCATION : FIBER PROCESSING AND UTILIZATION LABORATORY, ENGINEERING WORKSHOP
 DATE : OCTOBER 11, 2017

BILL OF MATERIALS

PARTICULARS		QTY	UNIT	UNIT PRICE	AMOUNT
I. CARPENTRY WORKS					
	Wall ribs, 2 x 4", S4S, Good Lumber, Kiln dry	204	bd. Ft.		
	1 x 1", S4S, Good Lumber, Kiln dry	30	bd. Ft.		
	1 x 6", S4S, Good Lumber, Kiln dry	32	bd. Ft.		
	Marine plywood, 4' x 8' x 1/4"	9	pc		
	Expansion bolt, M10X76mm	58	pc		
	Common wire nail, 1 1/2"	5	kg		
	Common wire nail, 2"	6	kg		
	Common wire nail, 3"	6	kg		
	Common wire nail, 4"	6	kg		
	Finishing nail, 1"	4	kg		
	Wood glue	5	pints		
	Wood preservative & protection	2	gal		
II. FABRICATED MATERIALS AND HARDWARES					
DOORS AND WINDOWS					
	90 cm X 210cm, flush door with glass	2	unit		
	2 " X 6 " kiln dry door jamb, L = 1.8m, H = 2.1m	1	pc		
	Glass, clear, 6mm thickness	18	m ²		
	Door closer, surface mounted, adjustable closing and latching speed	1	unit		
	Door Bolt lock	2	pc		
	Door Knob	2	set		
	Hinges	8	set		
III. FINISHING WORKS					
PAINT WORKS					
	Interior primer and sealer	2	gal		
	Glazing putty	4	gal		
	Quick drying enamel	4	gal		
	Paint roller, 4"	2	pc		
	Sand paper	20	pc		
	Paint thinner	2	Litres		
	Paint brush, 1"	2	pc		

IV. ELECTRICAL WORKS						
		1-16 watts s-cob LED louver type with anodized aluminum reflector similar to Fumaco Modena Model, Drop light	2	unit		
		Electric copper wire, 3.5mm ² THHN	40	m		
		4" x 4" Junction Box (Metal)	2	pc		
		Single tumbler switch	1	pc		
		Utility box, 2"X4", metal, gauge 16	1	pc		
		Electrical tape, big	1	pc		
		Tie wire, #16	2	kg		
		PVC wire moulding, 3/4" X 8'	8	pc		
		Tox and screw, 1/2"dia.	50	pc		
Total Direct Cost						
Total Indirect Cost						
Total Taxes						
Total Contract Cost						

Prepared by:

Signature over printed name of supplier

Name of company: _____

Date: _____