NATIONAL CENTER FOR MENTAL HEALTH

PLANNING AND DEVELOPMENT SECTION

BILL OF QUANTITIES

PLN Bill of Quantities
Rev. 0
15 Oct 2021

PROJECT TITLE: **Completion of Pavilion 2 Out-Patient Section Extension**
LOCATION: **NCMH Compound, 9 de Pebrero, Mauway, Mandaluyong City**

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	MATERIAL COST	LABOR COST	DIRECT COST	MARK-UP IN PERCENT		TOTAL MARK-UP		VAT	TOTAL INDIRECT COST	TOTAL COST
								OCM	PROFIT	%	VALUE			
1	**GENERAL REQUIREMENTS**													
	a. Mobilization	1.00	lot											
	b. 4' x 8' Tarpaulin	3.00	pc.											
	c. 1/2" Plywood	3.00	pc.											
	d. Lumber, Assorted	130.00	bd.ft											
	e. Common Wire Nails, Assorted	2.00	kg.											
													SUB-TOTAL	-
2	**EARTHWORKS**													
	a. Excavation (Adobe Soil)	2.00	cu.m											
	b. Gravel	1.00	cu.m											
	c. Soil Poisoning	165.00	sq.m											
													SUB-TOTAL	-
3	**COVERED WALKWAY AND CANOPY WORKS**													
	a. Concrete (Class "A" Ready Mixed)	33.00	cu.m											
	b. Gravel	8.00	cu.m											
	c. 12mm, DSB, Grade 40	45.00	pc.											
	d. 10mm, DSB, Grade 40	255.00	pc.											
	e. #16 G.I. Tie Wire	53.00	kg.											
	f. 1/2" Phenolic Board	6.00	pc.											
	g. Lumber, Assorted	130.00	bd.ft											
	h. Common Wire Nail, Assorted	15.00	kg.											
	i. 2" x 6" x 6mm thk. Tubular	17.00	pc.											
	j. 2" x 4" x 3mm thk. Tubular	15.00	pc.											
	k. 2" x 4" x 2mm thk. Tubular	15.00	pc.											
	l. 2" x 3" x 2mm thk. Tubular	33.00	pc.											
	m. Twin Wall Polycarbonate	170.00	l.m											
	n. 200mm x 200mm x 16mm thk. Base Plate, 4-18mm Hole	34.00	pc.											
	o. 16mm A307 Anchor Bolt w/ Standard Nuts & Washer	136.00	pc.											

	p. Silicon Sealant	21.00	tube											
	q. 1 1/2" Tekscrew	3,000.00	pc.											
	r. Welding Rod	63.00	kg.											
4	**PAINTING WORKS**												**SUB-TOTAL**	-
	a. Flat Latex, White	10.00	tin											
	b. Semi-Gloss Latex, White	20.00	tin											
	c. Quick Dry Enamel, Black	5.00	gal.											
	d. Epoxy Primer, Gray	5.00	gal.											
	e. Paint Thinner	5.00	gal.											
	f. Skim Coat	40.00	bag											
	g. Acry-Color, Assorted	15.00	can											
	h. Tinting Color, Assorted	10.00	can											
	i. 3" Paint Brush	25.00	pc.											
	j. 2" Paint Brush	25.00	pc.											
	k. 7" Roller Brush	15.00	pc.											
	l. 4" Roller Brush	25.00	pc.											
	m. Sand Paper, Assorted	15.00	doz.											
	n. Stopa Rug	8.00	kg.											
	o. Masking Tape	20.00	pc.											
	p. Paleta	15.00	pair											
													SUB-TOTAL	-
5	**MISCELLANEOUS**													
	a. Signage, Complete w/ Accessories	1.00	lot											
	b. CCTV, Complete w/ Accessories	1.00	lot											
	c. Telecommunication Lines, Complete w/ Accessories	1.00	lot											
	d. Fire Alarm Manual Pull Switch, Complete w/ Accessories	1.00	lot											
	e. Provisional Sum	1.00	lot											
													SUB-TOTAL	-
6	**CLEARING/GRUBBING/HAULING**													
	a. Demobilization	1.00	lot											
													SUB-TOTAL	-
													TOTAL PROJECT COST =	**2,041,579.58**