

Department of Health						
Philippine Institute of Traditional and Alternative Health Care						
Project Title	: CONSTRUCTION OF PITAHC CENTRAL OFFICE LABORATORY					
Location	: PITAHC Building, Matapang Street, East Avenue Medical Center Compound, Quezon City					
Bill of Quantities						
Item	Description	Unit	Quantity	Materials	Labor	Sub-Total
				Unit Cost	Unit Cost	
1.0	General Requirements					
1.1	Mobilization and demobilization of tools, materials, and equipment			-	-	
1.2	Tools and equipment			-	-	
1.3	Temporary facilities, site protection, board up, signs			-	-	
1.4	Handling and hauling of materials and debris			-	-	
1.5	Occupational, safety, and health provisions			-	-	
1.6	As-built plans			-	-	
2.0	Demolition and Removal of Existing Walls, Floor Tiles, Ceiling, and Fixtures					-
2.1	Existing walls	sq.m	45.0	-		
2.2	Existing floor tiles	sq.m	97.0	-		
2.3	Existing ceiling	sq.m	97.0	-		
3.0	Construction of Extraction Area					-
3.1	Construction of 100 mm CHB Wall between Extraction Area and HPLC Area, including plastering	sq.m	17.0			
3.2	Construction of 100 mm CHB wall between Central Laboratory, Extraction Area and HPLC Area	sq.m	15.0			
3.3	Supply and installation of 1.8 m W x 2.1 m H frameless 12 mm thick tempered double-panel glass main door including stainless steel C-handle and hinge mechanisms	set	1.0			
3.4	Supply and installation of 0.9 m W x 2.1 m H metal door and jamb with glass viewing window	sets	2.0			
3.5	Self-leveling resin on top of smooth cement floor finish	sq.m	22.4			
3.6	Ceiling: water-resistant gypsum board on metal furring, painted in latex finish	sq.m	22.4			
3.7	Construction of work table, 1.2 m W x 2.0 m L	set	1.0			
3.8	Construction of work chair	sets	2.0			
4.0	Construction of High Performance Liquid Chromatography (HPLC) Area					-
4.1	Self-leveling resin on top of smooth cement floor finish	sq.m	14.0			
4.2	Ceiling: water-resistant gypsum board on metal furring, painted in latex finish	sq.m	14.0			
5.0	Construction of Central Laboratory					-
5.1	Supply and installation of 1.8 m W x 2.1 m H frameless 12 mm thick tempered double-panel glass main door including stainless steel C-handle and hinge mechanisms	set	1.0			
5.2	Self-leveling resin on top of smooth cement floor finish	sq.m	25.0			
5.3	Ceiling: water-resistant gypsum board on metal furring, painted in latex finish	sq.m	25.0			
6.0	Construction of Anteroom					-
6.1	Construction of 100 mm CHB wall between Central Laboratory and Anteroom, including plastering	sq.m	30.0			
6.2	Supply and installation of 0.9 m W x 2.1 m H metal door and jamb with glass viewing window	set	1.0			
6.3	Self-leveling resin on top of smooth cement floor finish	sq.m	6.0			
6.4	Ceiling: water-resistant gypsum board on metal furring, painted in latex finish	sq.m	6.0			
6.5	Construction of storage cabinet	set	1.0			

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7.0	Construction of Positive Pressure Room					-
7.1	Construction of 100 mm CHB wall between Positive Pressure Room and Storage Room, including plastering	sq.m	15.0			
7.2	Supply and installation of 0.9 m W x 2.1 m H metal door and jamb with glass viewing window	set	1.0			
7.3	Self-leveling resin on top of smooth cement floor finish	sq.m	18.0			
7.4	Ceiling: water-resistant gypsum board on metal furring, painted in latex finish	sq.m	18.0			
7.6	Construction of work table, 1.2 m W x 2.0 m L	set	1.0			
7.7	Construction of work chair	sets	2.0			
8.0	Construction of Storage Room					-
8.1	Supply and installation of 1.6 m W x 2.1 m H	set	1.0			
8.2	Self-leveling resin on top of smooth cement floor finish	sq.m	12.0			
8.3	Ceiling: water-resistant gypsum board on metal furring, painted in latex finish	sq.m	12.0			
8.4	Construction of storage cabinet	set	1.0			
9.0	Painting Works					-
10.0	Electrical Works					-
10.1	Feeder and sub-feeder wires, cables, and roughing ins	lot	1.0			
10.2	Lighting layout, wires, cables, roughing ins, switches, and convenience outlets	lot	1.0			
10.3	Power and ACU layout wires, cables, and roughing ins, and convenience outlets	lot	1.0			
10.4	Telephone, data, and auxiliary cables, wires, roughing ins and outlets	lot	1.0			
11.0	Plumbing Works					
11.1	Water supply system	lot	1.0			
11.2	Sanitary and sewer, soil, waste, and vent	lot	1.0			
12.0	Fire Sprinkler System					
12.1	Relocation of existing fire sprinklers	heads	15.0	-		
Total Cost						-