



PHILIPPINE GENERAL HOSPITAL
The National University Hospital
University of the Philippines Manila
OFFICE OF ENGINEERING AND TECHNICAL SERVICES
Taft Avenue, Manila

*PHIC-Accredited Health Care Provider
ISO 9001:2008 Certified*

PROJECT TITLE : PROPOSED RE-ROOFING OF E.R. BUILDING AND REPAINTING OF ROOFING OF LEFT REAR
WING QUADRANT BUILDING
LOCATION : PGH COMPOUND TAFT AVENUE, ERMITA, MANILA
SUBJECT : BILL OF QUANTITIES AND COST ESTIMATE

ITEM	WORK DESCRIPTION	AMOUNT
A.	GENERAL REQUIREMENTS	
B.	SITE WORKS	
C.	ROOF FRAMING	
D.	ROOFING WORKS	
E.	REPAINTING	
F.	RESTORATION	
	TOTAL DIRECT COST	P
	ADD: INDIRECT COST	
	Contractor's OCM & Profit(____%)	
	VAT (12%)	
	TOTAL INDIRECT COST	P
	TOTAL PROJECT COST	P

Prepared by:

Name and Signature of Authorized Representative

Address



PHILIPPINE GENERAL HOSPITAL
The National University Hospital
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PROJECT TITLE : PROPOSED RE-ROOFING OF E.R. BUILDING AND REPAINTING OF ROOFING OF LEFT REAR
WING QUADRANT BUILDING
LOCATION : PGH COMPOUND TAFT AVENUE, ERMITA, MANILA
SUBJECT : BILL OF QUANTITIES AND COST ESTIMATE

ITEM NO.	WORK DESCRIPTIONS	QTY.	UNIT	UNIT COST	AMOUNT
A. GENERAL REQUIREMENTS					
	Mobilization/Demobilization	1.00	lot		
	Health and safety requirement	1.00	lot		
	Signage	1.00	lot		
	Sub-total				
B. SITE WORKS					
	Dismantling of Roofing sheet and Accessories	1.00	lot		
	Scraping of scaling Roofing paints (Quadrant)	1.00	lot		
	Clearing, hauling, disposal of debris and cleaning	1.00	lot		
	Sub-total				
C. ROOF FRAMING					
	Restoration of Existing roof framing (ER)	1.00	lot		
	Sub-total				
D. ROOFING WORKS					
	<i>f.1 Panels</i>				
	0.60mm thk Pre-painted Corrugated G.I. sheet		l.m.		
	<i>f.2 Bended accessories</i>				
	0.60mm thk x 610mm Pre-painted G.I. Ridge Roll		pcs		
	0.60mm thk x 915mm Stainless Spanish Gutter		pcs		
	0.60mm thk x 610mm Pre-painted G.I. wall flushing		pcs		
	3" diameter PVC Down Spout	30.00	pcs		
	<i>f.3 Insulation Materials</i>				
	Aluminum duct Tape 3" x 45m		rolls		
	Insulation 1-Bubble 2-foil (1m x 50m)		rolls		
	<i>f.4 Hardware Accessories</i>				
		1.00	lot		
	Material Cost				
	Labor Cost				
	Delivery Cost				
	Sub-total				
E. REPAINTING					
	Repainting of Existing roof frame(ER)				
	-Red oxide primer		gal.		
	-Paint thinner		gal.		
	-Paint brush		pc.		
	-Stopa rug		kg.		
	Repainting of roofing (Quadrant)				
	-gloss acrylic, water-based roof paint		pail		
	-Paint brush		pc.		
	-Sanding paper		pc.		
	-Stopa rug		kg.		
	Material Cost				
	Labor Cost				
	Sub-total				
F. RESTORATION					
	Restoration works (affected areas)	1.00	lot		
	Application of sealant (Quadrant Roofing)	1.00	lot		
	Sub-total				