

BILL OF QUANTITIES
(Building Construction/Rehabilitation Project)

PROJECT TITLE : PROPOSED REHABILITATION OF SANITARY / PLUMBING SYSTEM OF THREE (3) BUILDINGS
AT BENIGNO S. AQUINO, JR. ELEMENTARY SCHOOL

LOCATION : BARANGAY COMMONWEALTH, DISTRICT 2, QUEZON CITY

PROJECT NO. : 20 - 00127

DURATION : Thirty (30) Calendar Days

SCOPE OF WORK

1. General requirement include temporary facilities and utilities, billboard, construction safety and health, scaffolding, and clearing, hauling and disposal of construction materials and debris.
2. Remove sanitary / plumbing fixtures and accessories
3. Installation of sanitary/plumbing roughing-ins, equipment, fixtures and accessories.
4. All necessary testing of materials and commissioning works must be performed as per standards procedures.

ITEM NO.	WORK DESCRIPTION & SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
I	GENERAL REQUIREMENTS				
	Billboard	1	pcs	₱	₱
	Clearing, Hauling and Disposal of Construction Materials and Debris	1	t.l.		
	Construction Safety and Health	1	unit		
	Temporary Electrical and Water Facilities	30	days		
				Direct Cost I	₱
II	SITE WORKS				
	Demolition Works				
	Removal of Water Closet	49	pcs	₱	₱
	Removal of Lavatory	8	pcs		
				Direct Cost II	₱
III	SANITARY/PLUMBING WORKS				
	Sewer Line / Storm Drainage System				
	50mm Ø P-Trap	5	pcs	₱	₱
	Fixtures (Water Efficient)				
	Water Closet, Tank Type	49	sets		
	Lavatory, Wall Hung	5	sets		
	Hose Bibb, Heavy Duty	7	pcs		
	Lavatory Faucet	44	pcs		
	Accessories				
	Stainless Flexible Hose	100	pcs		
	Single-Way Angle Valve	100	pcs		
	Hardwares and accessories				
	100mm Ø x 100mm Ø Floor Drain	79	pcs		
	Miscellaneous and Consumables				
	1000cc All-Around Sealant	5	cans		
	400cc Solvent Cement	2	cans		
	Hacksaw Blade	3	pcs		
	Teflon Tape	26	rolls		
	Waste Cloth	3	kgs		
				Materials Cost III	₱
				Labor Cost III	
				Direct Cost III	₱

SUMMARY

ITEM NO	WORK DESCRIPTION AND SCOPE OF WORKS	TOTAL COST
I II III	General Requirements Site Works Sanitary/ Plumbing Works	₱
	TOTAL DIRECT COST Overhead, Contingencies and Miscellaneous and Consumables Expenses (OCM) Profit VAT	₱
	TOTAL ESTIMATED COST	₱

PROJECT TITLE : PROPOSED REHABILITATION OF SANITARY / PLUMBING SYSTEM OF
THREE (3) BUILDINGS AT BENIGNO S. AQUINO, JR. ELEMENTARY SCHOOL
LOCATION : BARANGAY COMMONWEALTH, DISTRICT 2, QUEZON CITY
PROJECT NO. : 20 - 00127
DURATION : Thirty (30) Calendar Days

BREAKDOWN OF COST

ITEM NO.	ITEM OF WORK (DESCRIPTION)	MATERIALS COST	LABOR COST	INDIRECT COST	AGGREGATE COST
I	General Requirements				
II	Site Works				
III	Sanitary/ Plumbing Works				

TOTAL COST P-_____

MP SUM BID IN WORDS : _____

Contractor : _____