

PROJECT

SUBJECT

LOCATION

: SAFETY PROVISION AND IMPROVEMENT OF DRAINAGE SYSTEM AT THE MAIN GATE

: BILL OF QUANTITIES

: PHILRICE-CES, BRGY. MALIGAYA, SCIENCE CITY OF MUÑOZ, NUEVA ECIJA

FEATURES AND SCOPE OF WORKS

**SITE WORKS**  
Site clearing works  
Embankment (River Mixed) and Gravel bedding

**CONCRETE WORKS**  
Concreting of slab-on-grade for the new lay-out/slope of ramp

**REINFORCING STEEL BARS & G.I. PIPE**  
Installation of reinforcing bars for the slab-on-grade  
Fabrication and installation of G.I. pipe railing for the ramp

**MASONRY WORKS**  
CBH laying  
Plastering works

**OTHERS**  
Professional Fees / PPE'S/ Signage, etc.

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	MATERIAL COST	LABOR + EQUIPMENT COST	ESTIMATED DIRECT COST	OCM	PROFIT	VAT	TOTAL INDIRECT COST	TOTAL	UNIT COST
I.	SITE WORKS											
	A. Clearing /Embankment Works	1.00	lot									
	Total - I		Php									
II.	CONCRETE WORKS											
	> Portland Cement	1.00	lot									
	> Sand - S1 Washed											
	> Gravel - 3/4 Crushed											
	Total - II		Php									
III.	REINFORCING STEEL BARS & G.I. PIPE											
	> Ø10 RSB x 6meters	1.00	lot									
	> 2" Ø G.I. Pipe Sch.40											
	> Consumables (Tie Wire, Welding Rod, Spacer,Painting Materials-Epoxy Paints/Acrylic Paints etc.)											
	Total - III		Php									
IV.	MASONRY WORKS											
	A. CHB Laying	1.00	lot									
	> 4" CHB											
	> Portland Cement											
	> Sand - S1 Washed											
	> Ø10 RSB x 6meters											
	> Consumables (Tie Wire, Concrete Epoxy, Tansi,Elastomeric Paints etc.)											

	B. Plastering	1.00	lot									
	> Portland Cement											
	> Sand - S1 Washed											
Total - IV		Php										
V.	OTHERS											
	> Professional Fees / PPE'S/ Signage, etc.	1.00	lot									
Total - V		Php										

TOTAL SUMMARY OF COST												
				MATERIAL COST	LABOR + EQUIPMENT COST	ESTIMATED DIRECT COST	OCM	PROFIT	VAT (5%)	TOTAL INDIRECT COST	TOTAL	UNIT COST
Direct Cost												
		Material Cost +	PhP									
		Labor Cost + Equipment Rental Cost	PhP									
		Total Direct Cost	PhP									
Indirect Cost												
		OCM	PhP									
		PROFIT	PhP									
		TAX 5%	PhP									
		Total Indirect Cost	PhP									
GRAND TOTAL ESTIMATED PROJECT COST				PhP								