



Republic of the Philippines
Iloilo Science and Technology University
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Project: Construction of Septic Tank for TVEP Ground floor and RAC Office Comfort Rooms
Owner/s: Iloilo Science and Technology University, Main Campus, La paz Iloilo City
Location: Burgos St. La Paz, Iloilo City
Project Cost:

DETAILED ESTIMATES

Item of Work/Description		Qty.	Unit	Unit Cost	Total Cost
I	SITEWORKS (Includes chipping/ demolition of existing cement floor tiles, floor slab (approximately 3 layers) , excavation, clearing and hauling of debris/demolished materials and excavated soil, and restoration of affected ares during construction.				
1.1	Concrete slab demolition.chipping works		lot		
	Direct Cost			Labor Cost	
				Total Direct Cost	
	Indirect Cost			O.C.M and Profit	
				Value Added Tax	
	Subtotal				
1.2	Excavation and hauling		lot		
	Direct Cost			Labor Cost	
				Total Direct Cost	
	Indirect Cost			O.C.M and Profit	
				Value Added Tax	
	Subtotal				
1.3	Gravel bedding	Qty.	Unit	Unit Cost	Total Cost
	Coarse gravel		cu.m.		
	Direct Cost			Material Cost	
				Labor Cost	
				Total Direct Cost	
	Indirect Cost			O.C.M and Profit	
				Value Added Tax	
	Subtotal				
1.4	Restoration of affected areas (cement tiles)	Qty.	Unit	Unit Cost	Total Cost
	0.30m x 0.20m x .02 Cement tiles (Bella design)		sq.m.		
	Portland Cement		bags		
	Wash sand		cu.m.		
	Direct Cost			Material Cost	
				Labor Cost	
				Total Direct Cost	
	Indirect Cost			O.C.M and Profit	
				Value Added Tax	
	Subtotal				

II	CONCRETE WORKS (Includes supply of materials, labor and necessary equipment for the concreting of bottom and top slabs including rebars and formworks as per plan and specifications)				
	Concrete works	Qty.	Unit	Unit Cost	Total Cost
	Portland Cement		bags		
	Wash Sand		cu.m.		
	Gravel		cu.m.		
	Sahara Cement waterproofing		bags		
	12mmØ x 6m deformed bar		length		
	10mmØ x 6m deformed bar		length		
	#16 G.I Tie wire		kgs.		
	Formwork		sq.m.		
	Cut-off wheel 4"Ø		pcs.		
	Consumables (Equipmment rentals, fuel)		lot		
	Direct Cost	Material Cost			
		Labor Cost			
		Total Direct Cost			
	Indirect Cost	O.C.M and Profit			
		Value Added Tax			
	Subtotal				
III	MASONRY (Includes laying or installation of CHB on walls/partitions with size and thickness as specified in the plans including rebars, mortar, plaster and water proofing.				
	Masonry Works	Qty.	Unit	Unit Cost	Total Cost
	4" CHB		pcs.		
	Portland Cement		bags		
	Mixed sand & gravel		cu.m.		
	Sahara Cement waterproofing		bags		
	10mmØ x 6m deformed bar		length		
	#16 G.I Tie wire		kgs.		
	Direct Cost	Material Cost			
		Labor Cost			
		Total Direct Cost			
	Indirect Cost	O.C.M and Profit			
		Value Added Tax			
	Subtotal				

IV	PLUMBING. Includes installation of sanitary lines (inlet and outlet) including fittings. Inlet pipe shall be coming from the existing TVEP ground floor and RAC Office comfort rooms, and outlet shall be connected to the existing drainage system at the back of the TVEP building as per plan.				
	PIPES AND FITTINGS	Qty.	Unit	Unit Cost	Total Cost
	4"Ø, PVC PIPE, S-1000		length		
	4"Ø SANITARY TEE		pcs.		
	4"Ø CLEAN OUT		pcs.		
	4"Ø ELBOW		pcs.		
	4"Ø SANITARY WYE		pcs.		
	Consumables		lot		
	Direct Cost	Material Cost			
		Labor Cost			
		Total Direct Cost			
	Indirect Cost	O.C.M and Profit			
		Value Added Tax			
	Subtotal				
	BREAKDOWN OF PROJECT COST				
DIRECT COST	Materials				
	Labor Cost				
	Total Direct Cost				
INDIRECT COST	O.C.M. and Profit				
	Tax				
Total Project Bid Cost (Php)					

Submitted by:

Contractor Bidder

Owner/ Authorized Representative

Address

Date