



Republic of the Philippines
Iloilo Science and Technology University
Miagao Campus
 Miagao, Iloilo
 Trunkline: (+6333) 315-8164 | Telefax: (+6333) 315-9755
<https://www.miagao.isatu.edu.ph>

Project Title: REPAIR OF HOSTEL PLUMBING AND SANITARY SYSTEM
Owner : ILOILO SCIENCE AND TECHNOLOGY UNIVERSITY - MIAGAO CAMPUS
Location: MIAG-AO, ILOILO
Approved Budget Cost: Php 899,425.00
Funding Source: FUND 164 (Fudiciary Fees)

Subject: BILL OF QUANTITIES AND COSTS

Item	Description	Qty	Unit	Unit Price	Total Amount (Php)
I	GENERAL REQUIREMENTS				
a	Temporary Facilities				
	Electricity/water Utilities/Bunk House and Site Enclosure		lot		
b	Professional Fees, Processing of Permits, As Built Plans and Testing of Materials				
	Professional Fees for seven (7) sets of complete plans(signed & sealed), Building & Occupancy Permit forms & Construction Specifications (signed & sealed), Completion/Commisioning/ Final Inspection and project Acceptance Certification (Signed and Seal)		lot		
	Processing of Building and Occupancy Permit including Fire Safety Evaluation Certification (FSEC) and Fire Safety Inspection Certification (FSIC) (inc penalties), Testing of Materials, Five (5) sets of As Built Plans & Project Constuction Signages		lot		
c	Occupational Safety & Health Provision		lot		
	Material Cost				
	Labor Cost				
	Direct Cost				
	Indirect Cost				
	VAT				
	Sub Total				
II	SITE WORK				
	Mobilization, Material Delivery, site clearing and hauling		lot		
	Grubbing and lay-out		lot		
	Demolition/Dismantling of Wall and Flooring Tiles		lot		
	Opening of ceiling including chipping works for sleeve		lot		
	Dismantling and reinstallation of Plumbing fixtures		lot		
	Backfilling and slabs-on-fill as per plan and details		lot		
	Labor Cost				
	Direct Cost				
	Indirect Cost				
	VAT				
	Sub Total				
III	FINISHING WORKS				
	Application of Waterproofing		lot		
	25cm x 25cm slippery floor tiles		pcs		

Item	Description	Qty	Unit	Unit Price	Total Amount (Php)
	Wall tiles (for replacement for damaged tiles during chipping for sleeves)		lot		
	tile adhesive heavy duty		bags		
	portland cement		bags		
	washed sand		cu.m.		
	supply, installation and Painting works (support/bracket and Metal ladder)		lot		
	Masonry works (finishing of damaged wall during work execution)		lot		
Material Cost					
Labor Cost					
Direct Cost					
Indirect Cost					
VAT					
Sub Total					
IV	PLUMBING & SANITARY WORKS				
a	Plumbing Works				
	40mm (1 ¼")Diameter PPR		lm		
	32mm (1") Diameter PPR		lm		
	25mm (¾") Diameter PPR		lm		
	20mm (½") Diameter PPR		lm		
	Tee Reducer 40x32mm Diameter		pcs		
	Tee Reducer 32X25mm Diameter		pcs		
	Tee Reducer 32X20mm Diameter		pc		
	Tee Reducer 25X20mm Diameter		pcs		
	40mm Diameter 90° Elbow		pcs		
	32mm Diameter 90° Elbow		pcs		
	25mm Diameter 90° Elbow		pcs		
	20mm Diameter 90° Elbow		pcs		
	40mm Diameter Equal Tee		pcs		
	32mm Diameter Equal Tee		pcs		
	25mm Diameter Equal Tee		pcs		
	20mm Diameter Equal Tee		pcs		
	Reducer 40x32mm Diameter		pc		
	Reducer 40x20mm Diameter		pc		
	Reducer 32x25mm Diameter		pcs		
	Reducer 25x20mm Diameter		pcs		
	Threaded Tee 25mm Diameter		pcs		
	Threaded Tee 20mm Diameter		pcs		
	Threaded Elbow 25mm Diameter		pcs		
	Threaded Elbow 20mm Diameter		pc		
	32mm Diameter End Cap		pc		
	25mm Diameter End Cap		pcs		
	20mm Diameter End Cap		pcs		
	40mm Diameter Gate Valve		pcs		
	32mm Diameter Gate Valve		pcs		
	25mm Diameter Gate Valve		pcs		
	40mm Diameter Check Valve		pcs		
b	Sanitary Works				
	150mm Diameter 1000 Series PVC		lm		
	100mm Diameter 1000 Series PVC		lm		
	75mm Diameter 1000 Series PVC		lm		
	50mm Diameter 1000 Series PVC		lm		

Prepared by: _____ Submitted by: _____

Contractor/Bidder