

## Republic of the Philippines

## **Iloilo Science and Technology University**

## Miagao Campus Miagao, Iloilo

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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					
	а	Temporary Facilities					
		Electricty/water Utilities/Bunk House and Site Enclosure		lot			
	b	Professional Fees, Processing of Permits, As Built Plans and	Testi	ng of Ma	aterials		
		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			
	С	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 details		lot			
		Labor Cost					
		Direct Cost					
		Indirect Cost					
		VAT					
		Sub Total	1				
Ш		FINISHING WORKS					
		Application of Waterproofing		lot			
		25 x 25 non slippery floor tiles		pcs			

slee tile : port was sup lado	all tiles (for replacement for damaged tiles during chipping for eves)  adhesive heavy duty  rtland cement shed sand  oply, installation and Painting works (support/bracket and Metal der)  ssonry works (finishing of damaged wall during work execution)  Material Cost  Labor Cost  Direct Cost  Indirect Cost		lot bags bags cu.m. lot		
port was sup lado	rtland cement shed sand oply, installation and Painting works (support/bracket and Metal der) asonry works (finishing of damaged wall during work execution) Material Cost Labor Cost Direct Cost		bags cu.m.		
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	Isonry works (finishing of damaged wall during work execution)  Material Cost  Labor Cost  Direct Cost		lot		
	Material Cost  Labor Cost  Direct Cost				
	Direct Cost				
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	indirect Cost				
	VAT				
	Sub Total				
IV PL	UMBING & SANITARY WORKS				
	umbing Works				
	mm (1 ¼" )Diameter PPR		lm		
	mm (1") Diameter PPR		lm		
	mm (¾") Diameter PPR		lm		
	mm (½") Diameter PPR		lm		
	e Reducer 40x32mm Diameter		pcs		
	e Reducer 32X25mm Diameter		pcs		
	e Reducer 32X20mm Diameter		рс		
	e Reducer 25X20mm Diameter		pcs		
	mm Diamater 90° Elbow		pcs		
	mm Diamater 90° Elbow		pcs		
	mm Diamater 90° Elbow		pcs		
	mm Diamater 90° Elbow		pcs		
	mm Diamater Equal Tee		pcs		
	mm Diamater Equal Tee		pcs		
	mm Diamater Equal Tee		pcs		
	mm Diamater Equal Tee		pcs		
	educer 40x32mm Diameter		рс		
	educer 40x20mm Diameter		рс		
	educer 32x25mm Diameter		pcs		
	educer 25x20mm Diameter		pcs		
	readed Tee 25mm Diameter		pcs		
	readed Tee 20mm Diameter		pcs		
Thr	readed Elbow 25mm Diameter		pcs		
Thr	readed Elbow 20mm Diameter		рс		
32r	mm Diameter End Cap		pc		
	mm Diameter End Cap		pcs		
	mm Diameter End Cap		pcs		
	mm Diamater Gate Valve		pcs		
32r	mm Diamater Gate Valve		pcs		
25r	mm Diamater Gate Valve		pcs		
40r	mm Diamater Check Valve		pcs		
b Sar	nitary Works				
	0mm Diameter 1000 Series PVC		lm		
100	0mm Diameter 1000 Series PVC		lm		
75r	mm Diameter 1000 Series PVC		lm		
50r	mm Diameter 1000 Series PVC		lm		

Item	Description	Qt	ty Unit	Unit Price	Total Amount (Php)
	150mm Diameter Y Fittings		pcs		
	150x100mm Diameter Y Reducer		pcs		
	150x75mm Diameter Y Reducer		pcs		
	150mm Diamater Cleanout		pcs		
	150mm Diamater 45° Elbow		pcs		
	100mm Y fittings diameter		pcs		
	100mm Diamater 45° Elbow		pcs		
	100mm Diamater 90º Elbow		pcs		
	100mm Diamater Cleanout		pcs		
	100x50mm Diameter Y Reducer		pcs		
	100x50mm Diameter Tee Reducer		pcs		
	75mm Diamater 45° Elbow		pcs		
	75mm Diamater Sanitary Tee		pcs		
	75x50mm Diameter Reducer		рс		
	75x50mm Diameter Tee Reducer		рс		
	50mm Diamater Sanitary Tee		pcs		
	50mm Diamater 45° Elbow		pcs		
	50mm Diamater 90º Elbow		pcs		
	50mm Diamater P-Trap with cleanout		pcs		
	50mm Equal Tee Diamater		pcs		
	Floor drain (Removable strainer)		pcs		
	Floor drain (Dome type)		pcs		
	Wire mesh screen (For 150mm Diameter)		рс		
	Other Hardwares and consumables		lot		
	Material Cost				
	Labor Cost				
	Direct Cost				
	Indirect Cost				
	VAT				
	Sub Total				
DEAK	TOTAL PROJECT COST  DOWN OF THE TOTAL PROJECT COST				
OKEANL	DOWN OF THE TOTAL PROJECT COST	ITO	al Material (	Cost	
	TOTAL DIRECT COST		al Labor Co		
	TOTAL DIRECT COOL	100		T COST	
	TOTAL INDIRECT COST			CT COST	
	TOTAL INDINEOT COST		IIADIIVE	J. 0001	
			V	AT	
	TOTAL PROJECT COST (PhP)				

Prepared by:	Submitted by:

Contractor/Bidder













