



Republic of the Philippines
Iloilo Science and Technology University
 Burgos St., La Paz, Iloilo City, 5000 Philippines
 Trunkline: (+6333) 320-7190 | Telefax: (+6333) 329-4274
<https://www.isatu.edu.ph/>
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PROGRAM OF WORKS

Project: Improvement of Stair Railings

Location: Gov. Timoteo Y. Consing Sr. Building & Graciano Lopez Jaena Hall, ISAT U- La Paz Campus, La Paz, Iloilo City

ABC:

Project Description:		Implementation Mode:			Lump Sum Contract	
To supply necessary materials, labor, and technical supervision for converting bi stair railings to stainless railing (To accounting stairs, to coa stairs, to drafting stairs, to left graciano lopez jaena hall stairs, to right graciano lopez jaena hall stairs) as per the approved plan, specifications, and scope of works.		Contract Duration:			30 Calendar Days	
		Technical Personnel			Project /Site Engineer, Foreman	
Item no.	SCOPE OF WORK	% weight	Qty	Unit	Amount	
1.00	GENERAL REQUIREMENTS. Cleaning, Clearing, Hauling and disposal of construction debris off site. Mobilization and Demobilization. Health and Safety Requirements(PPE, Safety Warning & signages), Water/ Power Consumption including tapping works with Submeter.		1.00	lot		
Subtotal (Work Item Cost)						
2.00	EXISTING CONDITIONS. Dismantling/Cutting of Railing. Retouching, replastering, and repainting the damaged wall/floor of the anchored railing.		1.00	lot		
Subtotal (Work Item Cost)						
3.00	Metal Works. Supply and installation of stainless steel railing including all necessary fixing accessories and usage of tools to complete the works as per plan and specification.		1.00	lot		
Subtotal (Work Item Cost)						
TOTAL						
Breakdown of Project Cost:						
Direct Cost	Materials					
	Labor Cost					
	Total Direct Cost					
Indirect Cost	O.C.M. and Profit					
	Tax					
Total Project Cost						

Submitted by:

Contractor/ Bidder

Owner/ Authorized Representative

Address

Date





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Location: Gov. Timoteo Y. Consing Sr. Building & Graciano Lopez Jaena Hall, ISAT U- La Paz Campus, La Paz, Iloilo City

DETAILED ESTIMATES

ABC:	Item / Description	Qty	Unit	Unit Cost	Total Cost
1.00	General Requirements.				
	Cleaning (includes paint marks), Clearing, Hauling and disposal of construction debris off site		lot		
	PPE/ Safety Warning and Signages		lot		
	Mobilization/Demobilization		lot		
	Power/Water Consumption including tapping works with Submeter		lot		
	Direct Cost				
	Tax				
	Sub Total				
2.00	Existing Conditions				
	Dismantling/Cutting of Railing		lot		
	Retouching, replastering, and repainting the damaged wall/floor of the anchored railing. (include material cost and labor cost)		lot		
	Direct Cost				
	Indirect cost (O.C.M. and Profit)				
	Tax				
	Sub Total				
3.00	Metal Works.				
	To 3rd Floor TVEP Stair				
	(Stainless Round Tube 2"Ø (1.5mm thick), Stainless Round Tube ¾"Ø (1.5mm thick), Stainless Elbow 2"Ø Stainless Elbow ¾"Ø, Stainless Flange Cover 2"Ø, Stainless Flange Cover ¾"Ø, Argon Gas, 1 Lot Consumable for fabrication & finishing		lot		
	To Accounting Stair				
	(Stainless Round Tube 2"Ø (1.5mm thick), Stainless Round Tube ¾"Ø (1.5mm thick), Stainless Elbow 2"Ø Stainless Elbow ¾"Ø, Stainless Flange Cover 2"Ø, Stainless Flange Cover ¾"Ø, Argon Gas, 1 Lot Consumable for fabrication & finishing		lot		
	To Graciano Building 1				
	Stainless Round Tube 2"Ø (1.5mm thick), Stainless Round Tube ¾"Ø(1.5mm thick), Stainless Elbow 2"Ø, Stainless Flange Cover 2"Ø, Argon Gas, 1 Lot Consumable for fabrication & finishing		lot		
	To TVEP Building				



ABC:	Item / Description	Qty	Unit	Unit Cost	Total Cost
	Stainless Round Tube 2"Ø (1.5mm thick) ,Stainless Elbow 2"Ø ,Stainless Elbow ¾"Ø, Stainless Flange Cover 2"Ø, Stainless Flange Cover ¾"Ø, Argon Gas, 1 Lot Consumable for fabrication & finishing		lot		
	To Graciano Building 2				
	Stainless Round Tube 2"Ø (1.5mm thick), Stainless Round Tube ¾"Ø(1.5mm thick), Stainless Elbow 2"Ø, Stainless Flange Cover 2"Ø, Argon Gas, 1 Lot Consumable for fabrication & finishing		lot		
	Material Cost				
	Labor Cost				
	Direct Cost				
	Indirect cost (O.C.M. and Profit)				
	Tax				
	Sub Total				
	TOTAL COST OF PROJECT				
Breakdown of Project Cost:					
	DIRECT COST	Materials			
		Labor Cost			
		Total Direct Cost			
	INDIRECT COST	O.C.M. and Profit			
		Tax			
	TOTAL COST OF PROJECT				

Total bid cost in words:

Prepared by:

Approved:

Estimator

Bidder/Contractor

Date





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Project: IMPROVEMENT OF RAILINGS AT CASHIER'S QUEUEING LANE AND ADMIN OFFICE ENTRY LANE
Owner/s: Iloilo Science and Technology University , Main Campus, La paz Iloilo City
Location: Burgos St. La Paz, Iloilo City
Project Cost: **₱0.00**

BILL OF MATERIALS & COST OF LABOR

Item of Work/Description		Qty.	Unit	Unit Cost	Total Cost
I	GENERAL REQUIREMENTS (Includes Hauling, Delivery of materials, Safety requirements(PPE/ Safety warning and signages), Restoration of affected cement tiles, Electric consumption (provision of submeter) and clearing of debris.				
1.1	Hauling, delivery of materials, clearing & disposal of debris on site.		lot		
1.2	Safety Requirements (PPE/Safety warning & signages)		lot		
1.3	Electric/Power Consumption (submeter)		lot		
	Direct Cost	Total Direct Cost			
	Indirect Cost	O.C.M and Profit			
		Value Added Tax			
Subtotal					
1.4	Restoration of affected areas (cement files)	Qty.	Unit	Unit Cost	Total Cost
	0.30m x 0.30m x 0.20 Cement Tiles		pcs.		
	Portland Cement		bag/s		
	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	METAL WORKS (Includes supply of materials, labor and necessary equipment for the Installation of stainless steel railings including all needed fixing accessories as per plan and specifications)				
	Metal works	Qty.	Unit	Unit Cost	Total Cost
	2 1/2"Ø x 1.5mm Stainless round tube		length		
	1 1/2"Ø x 1.5mm Stainless round tube		length		
	2" Ø x 1.5mm Stainless round tube		length		
	1" Ø x 1.5mm Stainless round tube		length		
	3/4" Ø x 1.5mm Stainless round tube		length		
	6"Ø Stainless Flange cover		pcs.		
	1"Ø Stainless half sphere end cap		pcs.		
	1 1/2"Ø Stainless half sphere end cap		pcs.		
	Stainless End cap top cover w/ groove		pcs.		
	16mmØ Stainless Shafting		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)				

Total Bid Cost in Words:

Prepared by:

Approved:

Estimator

Bidder/Contractor

Date





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Project: **IMPROVEMENT OF RAILINGS AT CASHIER'S QUEUEING LANE AND ADMIN OFFICE ENTRY LANE**

Location: Iloilo Science and Technology University , Main Campus, La paz Iloilo City

Subject: **PROGRAM OF WORKS and BILL OF QUANTITIES**

Total Project Cost : P -

Project Description:		Implementation Mode:		Lump Sum Contract		
Construction of Stainless steel railings at front of cashier's queueing lane and admin office entrance walk way to include supply of labor, materials and necessary equipment to complete the project as per approved scope of work, plan and specifications including hauling, clearing and disposal of debris.		Project Duration:		25 Calendar Days		
		Technical Personnel:		Project Engineer, Architect, & Safety Engr.		
Item No.	Scope of Work	% Weight	Quantity	Unit	Unit Price	Total Amount
I	GENERAL REQUIREMENTS (Includes Hauling, Delivery of materials, Safety requirements(PPE/ Safety warning and signages), Restoration of affected cement tiles, Electric consumption (provision of submeter) and clearing of debris.					
	I.1 Hauling, delivery of materials, clearing & disposal of debris on site.		1.00	Lot		
	I.2 Safety Requirements (PPE/Safety warning & signages)					
	I.3 Electric/Power Consumption (submeter)					
	I.4 Restoration of affected areas (cement tiles)		1.00	Lot		
II	METAL WORKS (Includes supply of materials, labor and necessary equipment for the Installation of stainless steel railings including all needed fixing accessories as per plan and specifications		1.00	Lot		
Total Cost of Project		0.00%			Php	
Breakdown of Project Cost:						
Direct Cost		Material Cost				
		Labor Cost				
		(Material & Labor Cost)				
Indirect Cost		O.C.M. and Profit				
		Value added tax				
Total Project Cost						

Submitted by:

Contractor bidder

Owner/Authorized Representative

Address

Date

