



Republic of the Philippines
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PROGRAM OF WORKS

Project Title: Research Project Enclosure

Location: ICT - CEA Building Lot

ABC:

Project Description:		Implementation mode:		Lumpsum contract		
For research project entitled, SEEDS Farming: Smart and Energy-Efficient Design System for Farming. (Former title: Smart, sustainable, and energy-efficient fertigation system) (Project Leader: Alex Ledonio)		Project duration:		30 Calendar days		
		Technical Personnel:				
Item No.	Scope of Work	% Weight	Quantity	Unit	Unit Price	Total Amount
1	Angle bar 1" x 1" x 4mm		12	pcs		
2	Angle bar 2" x 2" x 3mm		5	pcs		
3	Steel Mesh. Thin		20	pcs		
4	Welding rod. Welding electrodes, 6013, 2.5mm		2	kg		
5	Wood plank 1" x 8" x 10ft		6	pcs		
6	Wood plank 2" x 2" x 10ft		5	pcs		
7	Cut-off wheel for angle grinder. 4 inches		4	pcs		
8	Grinding wheel for metal. 4 inches		4	pcs		
9	PVC roof. 3 feet x 8 feet. Ribbed type		1	pcs		
10	Epoxy primer. Gray.		1	gal		
11	Cylindrical Hinge. Iron tube shaft. Heavy duty. 1/2 inch		3	pcs		
12	Pad Lock. Heavy Duty. 60mm		1	pcs		
13	Clear Acrylic Perspex Sheet Cut to Size Plastic Panel Plexiglass. 12 inches x 12 inches x 3mm.		5	pcs		
14	Labor for garden plot enclosure 2.5 meter (width) x 5 meter (length) x 3 meter (height). Sidings and roof all are covered with steel mesh. Few portions (4 sq m) will be covered with PVC roof to house electronic equipment		1	lot		
Subtotal (Work item cost)						₱ -
Total Cost		0%				₱ -
Breakdown of Project Cost						
DIRECT COST				Total Material Cost		
				Total Labor Cost		
Total Project Cost				Php		

Prepared by:

Estimator

Approved:

Bidder/Contractor

