

[Bidder's Letterhead]

[Date]

To: Tarlac State University
 Re: [Invitation to Bid No.]

BILL OF QUANTITIES

Item No.	Work Description	Materials, supplies, etc.		Work Item		Direct Cost	Indirect Cost	Total Direct & Indirect Cost	Value Added Tax	Total Cost
		Quantity	Unit	Quantity	Unit	Materials, Labor, & Equipment	Overhead, Contingencies, Miscellaneous, & Profit			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1 General Requirements										
1.1	Mobilization & Demobilization			1.00	lot					
1.2	Construction Occupational Safety & Health			1.00	lot					
1.3	Temporary Facilities, Billboard and Barricade			1.00	lot					
1.4	Permits and Clearances			1.00	lot					
									Sub-Total	
2 Demolition, Hauling, and Disposal										
2.1	Demolition/Chipping/Dismantling of Existing CHB Walls, Plumbing pipes and fixtures, slab, floor and concrete countertop incl. topping, ceiling, doors, windows, condensate drain pipe, and all other affected areas			1.00	lot					
2.2	Restoration/Repair of Existing Walls, Slab, Doors and Window and all affected/damaged areas			1.00	lot					
2.3	Clearing, Hauling and Disposal of Debris and Scrap Materials from Laboratories			1.00	lot					
									Sub-Total	
3 Structural Works										
3.1 Lintel Beam, Stiffener Column and Concrete Ledge										
3.1.1	Concrete 3000 psi			0.75	m ³					
3.1.2	Reinforcing Steel Bar (Grade 40)			32.81	kg					
3.1.3	Formworks			1.00	lot					
									Sub-Total	
4 Architectural Works										
4.1 Masonry Works										
4.1.1	4" CHB Wall(including tie wire, mortar, anchoring epoxy, and 10mm Ø steel reinforcement every three layer of CHB layer and 0.60m vertical spacing)			91.50	m ²					
4.1.2	Smooth Cement Plastering of Walls, Columns, Lintel Beams, Window & Door Openings, including cove wall etc.			246.57	m ²					
									Sub-Total	

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
4.2 Ceiling Works										
4.2.1	12.00 mm thk. Fiber Cement Board Ceiling on Framing System with complete accessories			172.45	m ²					
4.2.2	12.00 mm thk. Perforated Gypsum Board Ceiling on Framing System with complete accessories			9.26	m ²					
4.2.3	9.00 mm thk. Gypsum Board Ceiling on Framing System with complete accessories			292.67	m ²					
Sub-Total										
4.3 Painting										
4.3.1	Semi-Gloss Latex Paint Finish on Walls, Columns, Lintel Beams, Stiffener Column, Cove Wall, Ledge, Window & Door Opening (scraping of old paint, surface preparation, primer and top coats)			622.42	m ²					
4.3.2	Flat Latex Paint Finish on Ceiling (surface preparation, primer and top coats)			474.38	m ²					
4.3.3	Polyurethane Floor Paint Finish (scraping of old paint, surface preparation, primer and at top coats)			291.42	m ²					
Sub-Total										
4.4 Wall and Floor Finish										
4.4.1	Fabrication and Installation of WPC Panel Square Big Groove (Walnut) with bracket, angle and complete accessories			5.88	m ²					
4.4.2	Smooth Concrete Finish (sloping towards drain)			20.93	m ²					
Sub-Total										
4.5 Doors, Windows & Partition										
4.5.1	D1 - 1.60 m x 2.10 m x 0.50 mm thk. Double Swing Steel Door and Jamb with 0.60 m x 0.40 m x 6mm thk. clear tempered glass peep window, 1.60 m x 0.25 m x 6mm thk. one way reflective (interior) tempered bronze glass on White Powder Coated Aluminum Transom Window, Self-closing heavy duty door hinge, and complete accessories (including surface preparation, primer and at least 2 top coats)			1.00	set					
4.5.2	D2 - 1.20 m x 2.10 m x 0.50 mm thk. Double Swing Stainless Steel Door and Jamb, Self-closing heavy duty door hinge and complete accessories (including surface preparation, primer and at least 2 top coats)			2.00	set					

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4.5.3	D3 -0.80m x 2.10m x 0.50 mm thk. Single Swing Steel Door and Jamb with 0.80 x 0.25 x 6mm thk. one way reflective(interior) tempered bronze glass on White Powder Coated Aluminum Transom Window, Heavy Duty Dome Type Door Knob, Self-closing heavy duty door hinge and complete accessories (including surface preparation, primer and at least 2 top coats)			5.00	set					
4.5.4	D4 -1.20m x 2.10m x 0.50 mm thk. Double Swing Steel Door and Jamb with 0.50mm thk White Powder Coated Aluminum Transom Window and 6mm thk. One Way Reflective (Interior) Tempered Bronze Glass Peep Window, Self-closing heavy duty door hinge and complete accessories (including surface preparation, primer and at least 2 top coats)			5.00	set					
4.5.5	D5 -0.80m x 2.10m x 0.50 mm thk. Double Swing Steel Door and Jamb with 0.25m White Powder Coated Aluminum Transom Window and 6mm thk. One Way Reflective (Interior) Tempered Bronze Glass Peep Window, Self-closing heavy duty door hinge and complete accessories (including surface preparation, primer and at least 2 top coats)			6.00	set					
4.5.6	D1A - Installation of 1.6 m x 2.1 m x 2mm thk. Yellow PVC Strip Curtain including hanging rail and complete accessories			1.00	set					
4.5.7	W1- 1.40 m x 2.00 m Window for relocation and application of full frosted tint and complete accessories			2.00	set					
4.5.8	W2- 2.00 m x 0.60 m x 6 mm thk. Fixed Tempered Clear Glass on White Powder Coated aluminum window and complete accessories			1.00	set					
4.5.9	W3- 1.00 m x 1.40 m x 6 mm thk. Fixed Tempered Clear Glass on White Powder Coated aluminum window and complete accessories			1.00	set					
4.5.10	W4-0.45 m x 0.45 m Stainless Steel S304 Single Hatch Access Door with complete accessories			1.00	set					
								Sub-Total		
4.6	Furnishing									
4.6.1	Fabrication and Installation of Modular Sensory Booth made of 3/4 Compact Laminated Marine Plywood with steel access door and complete accessories			8.00	set					
4.6.2	0.155 m Stainless Steel "SENSORY EVALUATION FACILITY" Lettering (font: calibri) - heavy duty hairline stainless gauge #18, 2" build up sidings and stainless pin mounted			1.00	set					
								Sub-Total		

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		Quantity (3)	Unit (4)	Quantity (5)	Unit (6)	Materials, Labor, & Equipment (7)	Overhead, Contingencies, Miscellaneous, & Profit (8)				
5 Electrical Works											
5.1	Lighting System			1	lot						
									Sub-Total		
5.2	Power System			1	lot						
									Sub-Total		
6 Plumbing Works											
6.1	Waste Pipes, Traps and Fittings			1	lot						
									Sub-Total		
6.2	Cold Water Supply System			1	lot						
									Sub-Total		
6.3	Plumbing Fixtures			1	lot						
									Sub-Total		
6.4	ACU Condensate Drain Pipes			1	lot						
									Sub-Total		
7 Site Development											
7.1	Soil Poisoning			63.89	ltr.						
7.2	Unsuitable Excavation			178.41	cu.m.						
7.3	Embankment from unsuitable excavation			142.73	cu.m.						
7.4	Embankment from borrow			493.75	cu.m.						
7.5	Subgrade Preparation			1150.01	sq.m.						
7.6	Aggregate Subbase Course			120.76	cu.m.						
7.7	Portland Cement Concrete Pavement (Unreinforced)- 14 days			241.51	cu.m.						
7.8	Decorative Pavers on Compacted Sand			587.45	sq.m.						
									Sub-Total		
		Total Bid Price		<i>(State total amount of Bid in words)</i>						<i>(Total amount in figures)</i>	

[Signature]
 [Name of Authorized Signatory]
 [Position/Title of Authorized Signatory]