

[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	lot					
1.2	Construction Occupational Safety & Health			1	lot					
1.3	Temporary Facilities, Billboard and Barricade			1	lot					
1.4	Permits and Clearances			1	lot					
									Sub-Total	
2 Earthworks										
2.1	Site Clearing, Grubbing, Soil Treatment and Hauling of Debris			1	lot					
2.2	Structural Excavation				m ³					
2.3	Backfill and Compaction				m ³					
2.4	Embankment and Compaction				m ³					
2.5	Gravel Fill				m ³					
									Sub-Total	
3 Structural Works										
3.1	Ready Mix Concrete 4000 psi				m ³					
3.2	Ready Mix Concrete 3000 psi				m ³					
3.3	Ready Mix Concrete 2500 psi				m ³					
3.4	Reinforcing Steel Bar (Grade 60)				kg					
3.5	Reinforcing Steel Bar (Grade 40)				kg					
3.6	Formworks and Falseworks			1	lot					
3.7	Roof Framing System			1	lot					
3.8	Road Works			1	lot					
3.9	Drainage Works			1	lot					
									Sub-Total	
4 Architectural Works										
4.1	Masonry									




4.1.1	4" CHB Interior and Exterior Wall (including tie wire, mortar and 10mm Ø steel reinforcement every three layer of CHB layer and 0.60m vertical spacing)			m ²					
4.1.2	Cement Plastering of Interior and Exterior: Walls, Beams, Columns, Lintel Beams, Stair, Window & Door Openings, etc.			m ²					
4.2	Roofing Materials		1	lot					
4.3	Ceiling and Cladding								
4.3.1	4.5mm thk. Ficem Board Ceiling System with complete accessories			m ²					
4.3.2	12mm thk. Gypsum Board Ceiling System with complete accessories			m ²					
4.3.3	12mm thk. Perforated Gypsum Board Ceiling System			m ²					
4.3.4	0.50mm thk Prepainted Metal Spandrel on Ceiling Framing System and False Beam Framing System including air ventilation holes and mouldings			m ²					
4.3.5	4.0mm thk. Aluminum Composite Panel (ACP) Cladding System and complete accessories			m ²					
4.4	Painting								
4.4.1	Semi-Gloss Latex Smooth Paint Finish: Interior and Exterior Walls, Ceilings, Columns, Beams, Slab Soffit, Stairs, Stairs Soffit, Canopy, etc. (surface preparation, primer, and top coat)			m ²					
4.4.2	Flat Latex Smooth Paint Finish: Ceiling (surface preparation, primer, and top coat)			m ²					
4.4.3	Epoxy Paint Floor Finish (surface preparation, primer, and top coat)			m ²					
4.4.4	Black Enamel Paint Finish on Steel Railings (surface preparation, primer, and top coat)			m ²					
4.4.5	Epoxy Primer Paint Finish on Steel Trusses, Steel Tubulars, C-Purlins, Angle bars, Sag rods, etc. (surface preparation, primer, and top coat)			m ²					
4.4.6	Cementitious waterproofing of inside perimeter wall and floor (surface preparation, application of 3 coats of cementitious waterproofing)			m ²					
4.5	Floor and Wall Finishes								
4.5.1	300mm x 600mm Glazed Porcelain Wall Tiles (including adhesive, grout, and topping)			m ²					
4.5.2	600mm x 600mm Glazed Porcelain Floor Tiles (including adhesive, grout, and topping)			m ²					
4.5.3	600mm x 600mm Non-skid Porcelain Floor Tiles (including adhesive, grout, and topping)			m ²					
4.5.4	Smooth Cement Floor Finish			m ²					
4.5.5	#10 Pebble Washout Floor and Stairs Finish			m ²					
4.6	Staircase and Railings		1	lot					
4.7	Doors		1	lot					
4.8	Windows		1	lot					
4.9	Furnishings		1	lot					
									Sub-Total
5	Electrical Works								
5.1	Lighting System		1	lot					

5.2	Power Outlet System		1	lot						
5.3	Panelboards and Feeder lines		1	lot						
5.4	Fire Detection and Alarm System		1	lot						
5.5	Auxiliary Layout		1	lot						
									Sub-Total	
6	Mechanical Works									
6.1	Automatic Fire Sprinkler System		1	lot						
6.2	Standpipe		1	lot						
6.3	Condensate Drain Pipe		1	lot						
									Sub-Total	
7	Plumbing Works									
7.1	Sanitary Waste Pipes, Traps, and Fittings		1	lot						
7.2	Storm Drain, Downspout, Catch Basin and Fittings		1	lot						
7.3	Vent Pipes and Fittings		1	lot						
7.4	Cold Water Supply System		1	lot						
7.5	Main Water Supply and Pump System		1	lot						
7.6	Plumbing Fixtures, Toilet Partition and Plumbing Accessories		1	lot						
7.7	Septic Tank		1	lot						
									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]