

**PROJECT TITLE: Construction of One (1) Housing Facility for Swine Artificial Insemination sa Barangay (SWAIB) Project**

**OWNER:**

**LOCATION: San Remigio, Antique**

Item No.	Scope of Works	Quantity	Unit	Unit Cost	Subtotal	Labor Cost	Total Cost
<b>I. OTHER REQUIREMENT</b>							
SPL-1	Project Signboard	1	l.s				
SPL-3	Mobilization and Demobilization	1	l.s				
SPL-4	Occupational Health and Safety Requirements	1	l.s				
<b>(Pig Housing, AI Laboratory, Office, Shower Room /Biosecurity)</b>							
<b>II. ARCHITECTURAL</b>							
<b>Doors and Windows</b>	2100(H) X 600(W) Steel Door with Jamb (D-1)	4	sets				
	2100(H) X 800(W) Wooden Door with Jamb (D-2)	3	sets				
	2100(H) X 1000(W) Door with Jamb Mahogany(D-3)	2	sets				
	400(H) X 1600(W) Sliding Glass Window 6mm Thk Clear Glass(Shower and Changing room)	1	set				
	600(H) X 600(W) Sliding Glass Window 6mm Thk Clear Glass(Shower and Changing room)	2	sets				
	1200(H) X 1200(W) CRL Satin Window Anonized ( AI Lab Window)	1	set				
	GI Pipe / Hightensile Cable	56	m				
	Winch	2	set				
	Steel Door(housing)	2	set				
	GI Pipe	5	pc				
<b>III. FORMWORKS</b>							
	Formworks and Supports	1.00	lot				
<b>IV. CONCRETING WORKS (33 cu.m)</b>							
(includes concrete columns, beams, wall footing, column footing, floor canal, slab on grade, intel beam and other concrete works)	Cement	311.23	bgas				
	sand	17.29	cu.m.				
	gravel	34.58	cu.m.				
<b>V. 2 MASONRY WORKS (214.70 sq.m)</b>							
	4" CHB WALL	2817.57	pcs				
	cement	237.00	bags				
	sand	16.40	cu.m				
	gravel	8.00	cu.m				
	10mmØ Deformed Steel Bar G33	203.32	kgs				
<b>VI. REINFORCEMENTS</b>							
	16mmØ Deformed Steel Bar G40	376	kgs				
	12mmØ Deformed Steel Bar G33	1597.728	kgs				
	10mm Deformed Steel Bar G33	851.136	kgs				
	#16 G.I Tie Wire	4	rolls				
<b>VII. STEELWORKS(Includes Trusses and other roofing support, Pig Pens and other miscellaneous)</b>							
	Angle Bar - 2"X2"X 1/4"	50	pcs				
	Angle Bar - 1 1/2"x1 1/2"x 1/4"	40	pc				
	C Purlins - 50mmx100mmx 1.2 mm	58	pc				
	GI Pipe (4 in)	4	pc				
	Tubular (2x2x1.2mm)	32	pc				
	10mm plain round bar	16	pc				
	standard Turnbuckles	4	pc				
	Wire Mesh	1	l.s				
	Welding Rod	60	kgs				
	Paints(Epoxy Primer and other accessories)	5	gals				
<b>VIII. TINSMITHRY</b>							
	0.5mm Pre-painted Roofing	175	lm				
	Ridge roll	10	pc				
	Valley gutter	4	pc				
	Tekscrew	1500	pc				
	Vulcaseal 200 cc	1	cans				
<b>IX. ELECTRICAL WORKS</b>							
	Electrical Works						
	Pre-fabricated Panel Board, Gray Powder Coated GA16 with Ground lugs	1.00	set				
	Main : 1- 60AT/100AF, 230V Bolt-on Type	1.00	set				
	Branches:						
	2- 15AT/100AF, 230V Bolt-on Type						
	2- 20AT/100AF, 230V Bolt-on Type						
	3- 30AT/100AF, 230V Bolt-on Type						



	Ceiling Supports and other ceiling accessories	1	l.s				
<b>XII. PERIMETER FENCE</b>	Barbed wire and other Materials to complete the work	1	l.s				
<b>XIII. TILE WORKS</b>	0.60X0.60 Ceramic Floor Skid Resistance for floor	40	pcs				
	0.60mx0.60m wall tiles for CR	66	pcs				
	adhesive	10	bgas				
	cement	13	bags				
	sand	1.5	cu.m				
<b>XIV. BIOGAS Plant</b>	Lagoon and other components	1	l.s.				
<b>XV.TUNNEL VENTINLATING SYSTEM</b>							
	Tunnel Ventlating system	1	set				
	Window Curtain(Continues)	111.28	sq.m				
	10mm Thick Doube sided Foam Insulator	1	l.s				
	Sub-Total						0.00
<b>Overhead Contingencies &amp; Miscellaneous</b>							<b>0.00</b>
<b>Total Project Cost</b>							<b>0.00</b>