

Republic of the Philippines DEPARTMENT OF AGRICULTURE Regional Field Unit No. 5 San Agustin, Pili, Camarines Sur

Project Title: Project Location: Appropration:		SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF SAN JOSE SPIS Brgy. San Jose, Minalabac, Camarines Sur P6,930,693.18		Classification: Irrigation Facility Number of Unit: 1 Net Length:			
Appropration: Source of fund : Subject:		Rice 2022 BILL OF QUANTITIES AND COST PROPOSAL		Project Duration : Starting Date:	120 C.D. upon receipt of NTP		
Scope of W	ork:	-Delivery of Labor snd Materials for the Construction of W Solar Panel Framing Structure and Pump Stilling -Installation of Solar Pump, Solar Panel Array, Electrical V -Installation and Laying of Pipe for Pump Irrigation Outlet	Basin/ Pool Wiring, Control	ler Devices and Compon			
MININ Description		AUM EQUIPMENT REQUIREMENT No. Description		TECHNICAL PER Description	SONNEL REQUIRE No.	D Description	
Service Truck Water Pump		1 3-5 m^3 1 4" diameter		Foreman Asst. Foreman	1 1		
	ding Machine	1 300 Amp, Gas Driven			-		
Elect	ric Bar Cutter Hand Tools	1 12" Diameter Disc enough					
		COST OF PROP	OSED WORK				
Item		Description	Quantity	Unit	Unit Cost (PhP)	Total Amount (PhP)	
	OTHER GE I.1	NERAL REQUIREMENTS Project Billboard/Signboard and Permanent Marker	1	e.a.			
PART I	I.1 I.2	Occupational Safety and Health Program	1	L.S.			
	I.3	Mobilization / Demobilization	1	L.S.			
	I.4	Construction of Camps, Other Temporary Facilities	1	L.S.			
	I.5	Diversion of Water and Care of Creek	1	L.S.	Sub-total		
	SOLAR MO	UNTING STRUCTURE, CONCRETE AND			Sub-total		
	REINFORC						
	Part A	EARTH WORKS					
	102	Common Soil Excavation	106.00	cu.m.			
	100(2) 201	Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill)	65.00 8.00	cu.m. cu.m.			
	Part B	REINFORCE CONCRETE WORKS	0.00	cu.m.			
	405(1)	Concrete Class "A" w/ Forms (Pedestal)	4.00	cu.m.			
	405(2)	Concrete Class "A" w/out Forms (Pedestal Footing)	18.00	cu.m.			
	404 Part C	Reinforcing Steel Bar METAL WORKS	1600.00	kgs.			
PART II	I.C.1	Vertical Structure	3.00	e.a.			
		-3" dia. G.I. Pipe S40 Post (17 pcs			4 4		
		-10mm thk. Metal Plate (33 sq.					
	II.C.2	-8"x20mm dia. Anchor Bolt (288 set Horizontal Structure	3.00	e.a.			
	11.0.2	-1/4"x2"x5" Channel Bar/ C Bar (20 pc		C. d.			
		-Pre-Fabricated PV Module Railings, -1/4"x2"x2" Angle Bar (Holder and Support), -1/4"x 1 1/2"x 1 1/2" Angle Bar (Strut),(60 pcs.) (2 pcs.) (97 pcs.))				
		-2"x20mm dia. Bolt and Nut, (192					
		-1 1/2" G.I. Pipe Support, (9 pc			Sub-total		
	AMTEC TE	STED PUMP (SUBMERSIBLE PUMP)					
	SPL1	6" Diameter, 22KW (30HP), 3 Phase 60Hz, Submersible Pump	1	unit			
	-Capacity of	at least 1,200-1,500 cubic meter per 5 hours operation per d	lay at the follow				
PART III		1. Pump Type: Submersible Pump2. Total Dynamic Head: 90.0 ft (minimum)		 8. Outlet Diameter 9. Driver 	: 6 Inches : Electric Power		
in in		3. Voltage : 460 Volt		10. Structure	: Centrifugal		
		4. Frequency : 60 Hz		11. Shaft	: Duplex Stainless S		
		5. Phase : Three Phase	117200	12. Motor	: NEMA Standard T		
		6. Pump/Impeller : Stainless Steel 304/Cast Iron 7. Working Principle : Submersible	H1200	13. Temperature	Induction Type 1 : -5°C to +120°C	Motor	
		7. working i interpre . Submersiole		15. Temperature	Sub-total		
	SOLAR PV	MODULES, FITTINGS AND ACCESSORIES					
	SPL2	-330Wp PV Solar Module, Poly-Crystalline	84.00	pcs.			
PART IV		Max Power: 330 Watt		rating Voltage: 38.20V			
		Open Circuit Voltage: 46.70V Short Circuit Current: 9.11A		rating Current: 8.64A 40°C to +90°C			
					Sub-total		
	SOLAR INV	ERTER					
PART V	SPL3	-35KW, 360V-700V DC Input, 3phase-460V-65Amp AC Output, Inverter	1	unit			
		-Built-in Maximum Power Point Tracking (MPPT) -AC/DC Compatibility		-Overload and Overcur -Enclosure Class: IP 6			
	e	-Overvoltage and Undervoltage Protection		I .			
	SPL4	-Combiner Box (800mm X 600mm X 300mm)	1	unit			

Sub-total

		NNECT, PV PROTECT and COMBINER BOX	1	L.S.				
PART VI	SPL5	DC-AC Line Protection -DC MCB, 20A 2P (6 pcs.)	1	L.3.				
	-DC MCB, 20A 2P (6 pcs.) -DC SPD, 1000VDC 2P (6 pcs.)							
	-DC SPD, 1000VDC 2P (6 pcs.) -AC MCB, 150A 3P (3 pcs.)							
		-MC4 Straight (20 pcs.)						
					Sub-Total			
		RE and ACCESSORIES						
PART VII	SPL6	System Wiring Installation	1	L.S.				
		-Royal Cord 3C, 8 AWG (100 l.m.)						
		-Royal Cord 2C, 14 AWG (300 l.m.)			6 h. T. (- h			
	OUTLET V	VODVS			Sub-Total			
PART	SPL7	Pump Outlet Pipe	1	L.S.	+			
VIII	51.57	-6m X 6" Diameter S40 G.I. Pipe (12 pcs.)	1	E.5.	1 1			
		-10 Bolts, 8" Diameter End Flange (12 sets)						
					Sub-Total			
		AKE STRUCTURE, SUMP AND HOUSE						
	Part A	EARTH WORKS	100.00					
	102	Common Soil Excavation Structural BackFill/Backfilling	130.00	cu.m.				
	100(2) 201	Aggregate Sub Base Course (Gravel Fill)	97.00 4.00	cu.m.	+			
	Part B	REINFORCE CONCRETE WORKS	4.00	cu.m.				
PART IX		Concrete Class "A" w/ Forms (Wall, Slab, Manhole and	10.00		+ +			
	405(1)	Landing)	18.00	cu.m.				
	405(2)	Concrete Class "A" w/out Forms (Flooring and Footing)	7.50	cu.m.				
	404	Reinforcing Steel Bar	2500	kgs.				
	Part C	METAL WORKS			<u> </u>			
	SPL8	Pump House Railings, Fabricated Steel Door, Trash Rack	1.00	IC				
	-	and Fish Screen	1.00	L.S.	Sub-Total			
	SI ODE DD	OTECTION (10 L.M.)			Sub-1 otal			
	Part A	EARTH WORKS			+			
	102	Common Soil Excavation	6.00	cu.m.				
	100(2)	Structural BackFill/Backfilling	3.00	cu.m.				
		REINFORCE CONCRETE WORKS						
PART X	Part B	REINFORCE CONCRETE WORKS						
PART X	Part B 405(1)	Concrete Class "A" w/ Forms (Wall)	7.00	cu.m.				
PART X			7.00 29.00	cu.m.				
PART X	405(1)	Concrete Class "A" w/ Forms (Wall)						
PART X	405(1) 504 404	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar	29.00	cu.m.	Sub-Total			
PART X	405(1) 504 404 IRRIGATIO	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal)	29.00	cu.m.	Sub-Total			
PART X	405(1) 504 404 IRRIGATIO Part A	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS	29.00 600	cu.m. kgs.	Sub-Total			
PART X	405(1) 504 404 IRRIGATIO Part A 102	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation	29.00 600 102.00	cu.m. kgs. cu.m.	Sub-Total			
	405(1) 504 404 IRRIGATIO Part A 102 100(2)	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling	29.00 600 102.00 22.00	cu.m. kgs. cu.m. cu.m.	Sub-Total			
PART X	405(1) 504 404 IRRIGATIO Part A 102	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill)	29.00 600 102.00	cu.m. kgs. cu.m.	Sub-Total			
	405(1) 504 404 IRRIGATIO Part A 102 100(2) 201	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling	29.00 600 102.00 22.00	cu.m. kgs. cu.m. cu.m.	Sub-Total			
	405(1) 504 404 IRRIGATIO Part A 100 100(2) 201 Part B	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS	29.00 600 102.00 22.00 35.60	cu.m. kgs. cu.m. cu.m. cu.m.	Sub-Total			
	405(1) 504 404 IRRIGATIO Part A 102 100(2) 201 Part B 405(3)	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall)	29.00 600 102.00 22.00 35.60 46.00	cu.m. kgs. cu.m. cu.m. cu.m. cu.m.	Sub-Total			
	405(1) 504 404 IRRIGATIO Part A 102 100(2) 201 Part B 405(3) 405(4)	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring)	29.00 600 102.00 22.00 35.60 46.00 35.60	cu.m. kgs. cu.m. cu.m. cu.m. cu.m.	Sub-Total			
	405(1) 504 404 IRRIGATIO Part A 100 100(2) 201 Part B 405(3) 405(4) 404 PUMP STID	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar LLING POOL	29.00 600 102.00 22.00 35.60 46.00 35.60	cu.m. kgs. cu.m. cu.m. cu.m. cu.m.				
	405(1) 504 404 IRRIGATIO Part A 100(2) 201 Part B 405(3) 405(4) 404 PUMP STID Part A	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS	29.00 600 102.00 22.00 35.60 46.00 3,460.00	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. kgs.				
	405(1) 504 404 IRRIGATIO Part A 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation	29.00 600 102.00 22.00 35.60 46.00 3,460.00 1.00	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. kgs.				
PART XI	405(1) 504 404 IRRIGATIO Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2)	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling	29.00 600 102.00 22.00 35.60 46.00 3,460.00 1.00 0.50	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. kgs.				
PART XI	405(1) 504 404 IRRIGATIO Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STID PumP STID PumP STID PumP STID Part A 102 100(2) 201	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill)	29.00 600 102.00 22.00 35.60 46.00 3,460.00 1.00	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. kgs.				
PART XI	405(1) 504 404 IRRIGATIO Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS	29.00 600 102.00 22.00 35.60 46.00 3,460.00 1.00 0.50 0.33	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. kgs. cu.m. cu.m. cu.m. cu.m.				
PART XI	405(1) 504 404 IRRIGATIO Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STID PumP STID PumP STID PumP STID Part A 102 100(2) 201	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall)	29.00 600 102.00 22.00 35.60 46.00 3,460.00 1.00 0.50	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. kgs.				
PART XI	405(1) 504 404 IRRIGATIO Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3)	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. kgs. cu.m. cu.m. cu.m. cu.m.				
PART XI	405(1) 504 404 IRRIGATIO Part A 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part A 102 100(2) 201 Part B 405(3) 405(4) 405(3) 405(4)	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Wall)	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75 0.33	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m.				
PART XI	405(1) 504 404 IRRIGATIO Part A 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part A 102 100(2) 201 Part B 405(3) 405(4) 404 405(4) 405(4) 404	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Wall)	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75 0.33	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m.	Sub-Total			
PART XI	405(1) 504 404 Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part B 405(3) 405(4) 405(3) 405(4) Part B 405(3) 405(4) Part A Part A	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ out Forms (Flooring) Reinforcing Steel Bar ER FENCE (64 L.M.) EARTH WORKS	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75 0.33	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m.	Sub-Total			
PART XI	405(1) 504 404 IRRIGATI Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part B 405(3) 405(4) 405(3) 405(4) POMP STII Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part B 405(3) 405(4) 405(3) Part B 405(3) Part B 405(4) Part B 405(3) Part A Part A	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar EXERTENCE (64 L.M.) EARTH WORKS Common Soil Excavation	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75 0.33 65 35.00	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m.	Sub-Total			
PART XI	405(1) 504 404 IRRIGATI Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part B 405(3) 405(4) 405(4) 405(3) PUMP STII Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100 (2) 201 Part A 102 100 (2) 201 Part A 102 100 (2) 201 Part A 102 100 (2) 201 Part B 405 (3) 405 (4) 405 (4)	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar DN WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Flooring) Reinforcing Steel Bar ER FENCE (64 L.M.) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75 0.33 65 35.00 21.00	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m.	Sub-Total			
PART XI	405(1) 504 404 IRRIGATIO Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 102 100(2) 201 Part A 102 102 100(2) 201 Part A 102 102 100(2) 201 Part A 102 102 100(2) 201 Part A 102 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Jorms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Flooring) Reinforcing Steel Bar Common Soil Excavation Structural BackFill/Backfilling Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Jorms (Flooring) Reinforcing Steel Bar ER FENCE (64 L.M.) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill)	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75 0.33 65 35.00	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m.	Sub-Total			
PART XI	405(1) 504 404 IRRIGATIO Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PERIMETI PERIMETI Part A 102 100(2) 201 Part B 405(3) 405(4) 405(4) 405(4) 405(3) 405(4) 405(4) 405(4) 405(3) 405(4) 405(4) 405(3) 405(4) 402 102 102 102 102 102 102 102 1	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Jorms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Flooring) Reinforcing Steel Bar EARTH WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Flooring) Reinforcing Steel Bar ER FENCE (64 L.M.) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75 0.33 65 35.00 21.00 7.00	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m.	Sub-Total			
PART XI	405(1) 504 404 IRRIGATIO Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part A 102 100(2) 201 Part A 102 102 100(2) 201 Part A 102 102 100(2) 201 Part A 102 102 100(2) 201 Part A 102 102 100(2) 201 Part A 102 102 100(2) 201 Part A 102 100(2) 201 Part A 102 100(2) 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 201 	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/out Forms (Wall) Concrete Class "B" w/out Forms (Wall) Concrete Class "B" w/out Forms (Vall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar EXTENDED Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar EXTENDED Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar EXTENDED Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "A" w/ Forms (Column)	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75 0.33 65 35.00 21.00	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m.	Sub-Total			
PART XI	405(1) 504 404 IRRIGATIO Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PERIMETI PERIMETI Part A 102 100(2) 201 Part B 405(3) 405(4) 405(4) 405(4) 405(3) 405(4) 405(4) 405(4) 405(3) 405(4) 405(4) 405(3) 405(4) 402 102 102 102 102 102 102 102 1	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ out Forms (Flooring) Reinforcing Steel Bar EARTH WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar ERFENCE (64 L.M.) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "A" w/ forms (Column) Concrete Class "A" w/ out Forms (Column and Wall	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75 0.33 65 35.00 21.00 7.00 3.00	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m.	Sub-Total			
PART XI	405(1) 504 404 IRRIGATI Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII PumP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 405(3) 405(4) 405(4) PumP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 405(4) 405(4) 405(4) PumP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 405(4) 405(4) PumP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 405(4) 405(4) 405(3) PumP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 405(4) 405(4) 405(4) 405(2) 201 Part B 405(3) 405(4) 405(4) 405(2) 201 Part B 405(3) 405(4) 405(4) 405(4) 405(2) 201 Part B 405(3) 405(4) 405(1) 405(Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ out Forms (Vall) Concrete Class "B" w/out Forms (Vall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar EARTH WORKS Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar EARTH WORKS Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "A" w/ Forms (Column) Concrete Class "A" w/ Forms (Column and Wall Footing)	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75 0.33 65 35.00 21.00 7.00	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m.	Sub-Total			
PART XI	405(1) 504 404 Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 405(3) 405(4) 405(3) 405(4) 400(2) 201 Part B 405(3) 405(4) 405(3) 405(4) 405(3) 405(4) 405(3) 405(4) 405(3) 405(4) 405(3) 405(4) 405(3) 405(4) 405(3) 405(4) 405(3) 405(4) 405(3) 405(4) 405(3) 405(4) 404 404 PUMP STII Part B 405(3) 405(4) 404 404 PUMP STII Part B 405(3) 405(4) 404 404 PUMP STII Part B 405(3) 405(4) 404 404 PUMP STII Part B 405(3) 405(4) 404 404 PUMP STII Part B 405(3) 405(4) 404 405(2) 201 Part B 405(1) 405(2) 201 Part B 405(1) 405(2)	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar ON WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ out Forms (Flooring) Reinforcing Steel Bar EARTH WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar ERFENCE (64 L.M.) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "A" w/ forms (Column) Concrete Class "A" w/ out Forms (Column and Wall	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 65 35.00 21.00 7.00 3.00 7.00	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m.	Sub-Total			
PART XI	405(1) 504 404 IRRIGATI Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PERIMETI PERIMETI Part B 405(3) 405(4) 404 VIII B Part C	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar DN WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Jorms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Wall) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Jorms (Vall) Concrete Class "A" w/ Jorms (Column) Concrete Class	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75 0.33 65 35.00 21.00 7.00 7.00 710	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. kgs.	Sub-Total			
PART XI	405(1) 504 404 IRRIGATI Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part A 102 100(2) 201 Part B 405(3) 405(4) 405(4) 405(4) 405(4) 405(4) 405(4) 405(4) 405(4) 405(4) 405(4) 405(4) 405(4) 405(4) 405(4) 405(4) 405(5) Part B 405(3) 405(4) 405(4) 405(4) 405(4) 405(4) 405(4) 405(5) Part B 405(5) Part A 102 100(2) 201 Part B 405(3) 405(4) 405(4) 405(4) 405(5) 405(4) 405(5) 405(4) 405(5) 405(4) 405(5) 405(4) 405(5) 405(4) 405(5) 405(4) 405(5) 405(4) 405(5) 405(4) 405(5) 405(4) 405(5) 405(4) 405(5) 405(4) 405(5) 405(4) 405(5) 405(5) 405(4) 405(5)	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar DN WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/out Forms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Flooring) Reinforcing Steel Bar EARTH WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Jorms (Wall) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "A" w/ Jorms (Column) Concrete Class "A" w/ Jorm	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75 0.33 65 35.00 21.00 7.00 7.00 710	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. kgs.	Sub-Total			
PART XI	405(1) 504 404 IRRIGATI Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PUMP STII Part A 102 100(2) 201 Part B 405(3) 405(4) 404 PERIMETI PERIMETI Part B 405(3) 405(4) 404 VIII B Part C	Concrete Class "A" w/ Forms (Wall) Grouted Rip Rap Reinforcing Steel Bar DN WORKS (50mm x 50mm Concrete Canal) EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Jorms (Flooring) Reinforcing Steel Bar LLING POOL EARTH WORKS Common Soil Excavation Structural BackFill/Backfilling Aggregate Sub Base Course (Gravel Fill) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Forms (Wall) REINFORCE CONCRETE WORKS Concrete Class "B" w/ Forms (Wall) Concrete Class "B" w/ Jorms (Vall) Concrete Class "A" w/ Jorms (Column) Concrete Class	29.00 600 102.00 22.00 35.60 46.00 35.60 3,460.00 1.00 0.50 0.33 0.75 0.33 65 35.00 21.00 7.00 7.00 710 70	cu.m. kgs. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. cu.m. kgs.	Sub-Total			

Note: All taxes, contractor's profit and hauling cost are included in unit cost per item.

NAME AND SIGNATURE OF BIDDER