

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ES.	TIMATED DIRECT (5)	COST	MARK-UPS	IN PERCENT		TOTAL MARK-UP	VAT	TOTAL INDIRECT COST	TOTAL COST	UNIT COST
				Materials	Labor	Equipment	OCM	PROFIT	%	VALUE				
(1)	(2)	(3)	(4)	(5.1)	(5.2)	(5.3)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
										(5.1+5.2+5.3) X (8)	12% ((5.1+5.2+5.3)+(9))	(9)+(10)	(5.1+5.2+5.3)+(11)	(12)/(3)
PART A	FACILITIES FOR THE ENGINEER													
	Construction of Field Office for the Engineer (Minimum of 180 sq.m. Floor													
A.1.1(3)	Area)		Lump Sum											
A.1.1 (10)	Provision of Living Quarters for the Engineer (Rental Basis)	24.00	Month											
A.1.1 (11)	Provision of Furniture/Fixtures, Equipment and Appliances for the Field Office for the Engineer	1.00	Lump Sum											
72 ()	Provision of Furniture/Fixtures, Equipment and Appliances for the Living	1.00	zamp oam											
A.1.1 (13)	Quarters for the Engineer	1.00	Lump Sum											
A.1.1(16)	Operation and Maintenance of Field Office for the Engineer	24.00	Month											
A.1.1(18)	Operation and Maintenance of Living Quarters for the Engineer	24.00	Month											
A 4 0(0)	Provision of (2 units) 4x4 Pick Up Type Service Vehicle for the Engineer	70.00				1								
A.1.2(2)	on Bare Rental Basis Operation and Maintenance of (2 units) 4x4 Pick Up Type Service Vehicle	72.00	Month						-					
A.1.2(5)	operation and Maintenance of (2 units) 4x4 Pick Up Type Service Vehicle for the Engineer	72.00	Month			1								
A.1.2(3) A.1.3(1)	Provision of Field Office Staff for the Assistance to the Engineer	24.00	Month											
A.1.4(1)	Provision of Progress Photographs	24.00	Month											
A.1.5(1)	Provision of Communication Facility for the Engineer	10.00	Each											
A.1.5(2)	Operation and Maintenance of Communication Facility for the Engineer	240.00	Each											
	TOTAL COST - FACILITIES FOR THE ENGINEER												•	
PART B	OTHER GENERAL REQUIREMENTS													
B2	Medical Room and First Aid Facilities	1.00	Lump Sum											
B.5	Project Billboard/Signboard	4.00	ea.											
B.7	Occupational Safety and Health Program	24.00	Month											
B.8(1)	Traffic Management	24.00	Month											
B.9	Mobilization/Demobilization	1.00	Lump Sum											
B.14	Environmental Management and Monitoring	24.00	Month											
	TOTAL COST - OTHER GENERAL REQUIREMENTS													
PART C	EARTHWORKS													
100(1)	Clearing and Grubbing	50.16	ha.											
100(3)a1 100(3)a1	Individual Removal of Trees, 150 - 300 mm dia. Individual Removal of Trees above 301 - 500 mm dia.	232.00 292.00	ea.						-					
100(3)a1 100(3)a2	Individual Removal of Trees, 501 - 500 mm dia.	98.00	ea.											
100(3)a2	Individual Removal of Trees, 301 - 730 him dia.	9.00	ea.											
100(3)a4	Individual Removal of Trees, above - 900 mm dia.	5.00	ea.											
100(4)	Removal of Pipes other than Pipe Culverts, HDPE 75mm diam.	2,500.00	l.m.											
101(5)c2	Surplus Common Excavation	157,581.30	cu.m.											
102(2)	Embankment from Roadway Excavation, Common Soil	625,460.09	cu.m.											
104(1)a	Embankment from Roadway Excavation, Hard Rock	32,746.02	cu.m.						-					
104(1)c 105(1)a	Subgrade Preparation, Common Materials (For Cut Section Only)	191,673.14	sq.m.						-					
105(1)a	TOTAL COST - EARTHWORKS													
	TOTAL GOOT - LANTINGMO													
PART D	SUBBASE AND BASE COURSE													
200(1)	Aggregate Subbase Course	56,367.39	cu.m.											
	TOTAL COST - SUBBASE AND BASE COURSE													
DADTE	SURFACE COURSE													
PART E	SUKFACE COUKSE							1	-					
311(1)f1	Portland Cement Concrete Pavement (PCCP Unreinforced) 0.30m thick	155,426.55	sq.m.											
	TOTAL COST - SURFACE COURSE													
	TOTAL GOOT - GONT AGE GOOKGE												•	
						-				1	-			



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				Materials	Labor	Equipment	ОСМ	PROFIT	%	VALUE				
(1)	(2)	(3)	(4)	(5.1)	(5.2)	(5.3)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
										(5.1+5.2+5.3) X (8)	12% ((5.1+5.2+5.3)+(9))	(9)+(10)	(5.1+5.2+5.3)+(11)	(12)/(3)
PART F	BRIDGE CONSTRUCTION													
	REINFORCED CONCRETE BOX CULVERTS													
103(1)a	Structure Excavation, Common Soil	34,986.91	cu.m.											ļ
103(3)	Foundation Fill	214.83	cu.m.											
300(1)	Gravel Surface Course	118.83	cu.m.					-						
404(1)b 405(1)a3	Reinforcing Steel, Grade 60 Structural Concrete Class "A" (20.68 Mpa), 28 days	510,505.52 1,453.51	kg.											
405(1)a3 405(1)b3	Structural Concrete Class 'A' (20.66 Mpa), 26 days Structural Concrete Class "A" (27.58 Mpa), 28 days	3,460,48	cu.m.					-						
407(8)	Lean Concrete	107.42	cu.m.						1					
511(1)b6	Gabions, 0.50m x 1.00m x 2.00m	928.50	cu.m.											
511(3)	Filter Cloth	1,861.50	sq.m.											
608(1)	Furnishing and Placing Topsoil	353.70	cu.m.											
610(1)	Sodding	1,179.00	sq.m.											
614(1)c	Waterstop, 200mm	378.00	m.											
	TOTAL COST - BRIDGE CONSTRUCTION													
PART G	DRAINAGE AND SLOPE PROTECTION STRUCTURES													
103(3)	Foundation Fill	754.20	cu.m.											
103(1)a	Structure Excavation, Common Soil	9,443.41	cu.m.											
103(6)a	Pipe Culvert and Drain Excavation, Common Soil	541.18	cu.m.											
300(1)	Gravel Surface Course	158.51	cu.m.											
404(1)b	Reinforcing Steel, Grade 60	401,257.42	kg.											
405(1)a3	Structural Concrete Class "A" (20.68 Mpa), 28 days	2,845.71	cu.m.											
407(8)	Lean Concrete	379.33	cu.m.											1
500(1)a1	Pipe Culverts, 610 mm dia. Class II, RCPC	1,572.00	l.m.											
SPL500(3)	Reinforced Concrete Lined Ditch, 0.8m x 0.8m	6,155.00	l.m.											
511(1)b6	Gabions, (0.50 m x 1.00 m x 2.00 m), PVC Coated	579.00	cu.m.											
511(3)	Filter Cloth	1,732.10	sq.m.											
608(1) 610(1)	Furnishing and Placing Topsoil Sodding	105.83 352.76	cu.m.											
614(1)c	Waterstop, 200mm	328.00	sq.m. m.						_					
014(1)0	Waterstop, 200mm	320.00	111.											
	STORM DRAIN (RCBC Type)													
103(1)a	Structure Excavation, Common Soil	129,412.17	cu.m.											
500(2)a	Storm Drain (RCBC Type), 1.25m x 1.25m	4,725.00	l.m.											1
500(2)c	Storm Drain (RCBC Type), 1.50m x 1.25m	210.00	l.m.											
500(2)d	Storm Drain (RCBC Type), 1.50m x 1.50m	4,455.00	l.m.											
500(2)e	Storm Drain (RCBC Type), 1.50m x 1.80m	210.00	l.m.						1					
500(2)f	Storm Drain (RCBC Type), 1.80m x 1.50m	1,585.00	l.m.			-	-	1						
500(2)g	Storm Drain (RCBC Type), 1.80m x 1.80m	685.00	l.m.				-	1	-					
500(2)h 500(2)i	Storm Drain (RCBC Type), 1.80m x 2.10m Storm Drain (RCBC Type), 2.40m x 1.80m	620.00 1,590.00	l.m.						-					<u> </u>
500(2)i 500(2)j	Storm Drain (RCBC Type), 2.40m x 1.80m Storm Drain (RCBC Type), 2.40m x 2.10m	980.00	I.m.					1	-					
500(2)j 500(2)k	Storm Drain (RCBC Type), 2.40m x 2.40m	900.00	l.m.						_					(
500(2)I	Storm Drain (RCBC Type), 2.40m x 2.75m	740.00	l.m.											
	MANUOLE					1	-							
102(1)	MANHOLE Structure Excavation. Common Soil	5.459.13				-	-	-	-		-			
103(1)a 502(1)a7	Structure Excavation, Common Soil Manhole, 1.25m x 1.25m, Concrete	5,459.13 216.00	cu.m. ea.						-					<u> </u>
502(1)a7 502(1)a8	Manhole, 1.50m x 1.25m, Concrete	15.00	ea.			+	 	+	+					
502(1)a6 502(1)a9	Manhole, 1.50m x 1.50m, Concrete	108.00	ea.			1			1					
502(1)a30	Manhole, 1.50m x 1.80m, Concrete	7.00	ea.					1	1					
502(1)a11	Manhole, 1.80m x 1.50m, Concrete	57.00	ea.				1	1						1
502(1)a12	Manhole, 1.80m x 1.80m, Concrete	18.00	ea.											
502(1)a13	Manhole, 1.80m x 2.10m, Concrete	19.00	ea.											
502(1)a14	Manhole, 2.40m x 1.80m, Concrete	52.00	ea.											
502(1)a15	Manhole, 2.40m x 2.10m, Concrete	38.00	ea.											1



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				Materials	Labor	Equipment	ОСМ	PROFIT	%	VALUE				
(1)	(2)	(3)	(4)	(5.1)	(5.2)	(5.3)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
										(5.1+5.2+5.3) X (8)	12% ((5.1+5.2+5.3)+(9))	(9)+(10)	(5.1+5.2+5.3)+(11)	(12)/(3)
502(1)a16	Manhole, 2.40m x 2.40m, Concrete	24.00	ea.											
502(1)a17	Manhole, 2.40m x 2.75m, Concrete	25.00	ea.											
	CATCH BASIN (Junction Box)													
103(1)a	Structure Excavation, Common Soil	1,476.64	cu.m.			•								
502(3)a7	Catch Basins (Junction Box), 1.50m x 1.90m x 2.00m	193.00	ea.			1								
	CURB INLET													
103(1)a	Structure Excavation, Common Soil	4,536.14	cu.m.			•								
502(2)a7	Inlet, Curb	491.00	ea.											
200(4)	WATERWAY CHANNEL, Sta. 0-060 to Sta. 1+200, L = 1288.32m Gravel Surface Course	4.545.00	cu.m.											
300(1) 404(1)a	Reinforcing Steel, Grade 40	1,545.98 204,670.00												
404(1)a 405(1)a3	Structural Concrete Class "A" (20.68 Mpa), 28 days	4,093.44	kg. cu.m.						-					
511(1)b6	Gabions, (0.50 m x 1.00 m x 2.00 m), PVC Coated	3.220.00	cu.m.											
511(3)	Filter Cloth	22,148.39	sq.m.											
	TOTAL COST - DRAINAGE AND SLOPE PROTECTION STRUCTURES													
PART H	MISCELLANEOUS STRUCTURES													
	Concrete Curb (Cast in Place, Flush),													1
600(1)a	250mm x 178mm/200mm	35,920.00	l.m.											
600(1)b	Concrete Curb (Cast in Place, Drop), 280mm/360mm x 175mm/220mm	620.00	l.m.											ı
600(1)c	Concrete Curb (Cast in Place, Upstand), 200mm x 450mm	17,850.00	l.m.											· · · · · · · · · · · · · · · · · · ·
200(1)2	Concrete Curb and Gutter, Type 1 (Cast in Place),	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,												
600(4)a	350mm x 670mm	17,610.00	l.m.											
	Concrete Curb and Gutter, Type 2 (Cast in Place),													1
600(4)b	220mm x 670mm Sidewalk/Pedestrian Lane Paving (Reinforced), 100mm thick with	795.00	l.m.											
SPL 601(2)1	Stamped Concrete Finished Texture	73,761.90	sq.m.											
SPL 601(2)2	Bike Lane Paving (Reinforced), 100mm thick with Sand Washed Finished Texture	51,848.48	sq.m.											
	Warning Signs, 600mm, W1-3A , Horizontal Alignment Reverse Turn L or	,												1
605(1)c1	R Warning Signs, 600mm, W1-4A, Horizontal Alignment Reverse Curve	11.00	ea.											
605(1)d1	Turn L or R	2.00	ea.											ļ
605(1)12	Warning Signs, 600mm, W2-6B, Intersection and Junction Signs Priority Junction	12.00	ea.											
60E/1\a2	Warning Signs, 600mm , W2-1B, Intersection and Junction Signs Priority Cross	17.00	00											1
605(1)g2	Warning Signs, 600mm, W3-1A, Advance Warning of Traffic Control		ea.											
605(1)q1	Device Signs Signal Ahead	8.00	ea.			1								
605(2)a1	Regulatory Signs, 450 x 450 mm , R1-1A, Priority Signs Stop	46.00	ea.											
605(2)b4	Regulatory Signs, 640 x 900 mm, R1-2P, Priority Signs Give Way Regulatory Signs, 450 x 750mm, R2-3PA, Direction Signs KEEP RIGHT;	46.00	ea.						-					
605(2)g3	Plate Type	46.00	ea.											
005(0) 4	Regulatory Signs, 600mm, R3-15A, Prohibitive or Restrictive Signs	,												1
605(2)p1	Turning Prohibition; No U-Turn Regulatory Signs, 450mm , R4-1A(40), Speed Signs Speed Restriction	44.00	ea.											
605(2)r1	(Maximum) Regulatory Signs, 400 x 600 mm, R5-10, Parking Signs Do Not Block	24.00	ea.											
605(2)ad1	Intersection	11.00	ea.											1



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				Materials	Labor	Equipment	ОСМ	PROFIT	%	VALUE				
(1)	(2)	(3)	(4)	(5.1)	(5.2)	(5.3)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
										(5.1+5.2+5.3) X (8)	12% ((5.1+5.2+5.3)+(9))	(9)+(10)	(5.1+5.2+5.3)+(11)	(12)/(3)
	Regulatory Signs, 450mm, R6-8A, Miscellaneous Signs Pedestrian													
605(2)ai1	Crossing	47.00	ea.											
005(0)-1-4	Regulatory Signs, 450mm, R6-10A, Miscellaneous Signs Bike Lane	48.00												
605(2)ak1 605(3)a1.4	Signs Regularory Signs, U-TURN AHEAD	2.00	ea.											
612(1)	Reflectorized Thermoplastic Pavement Markings (White)	10,956.84	sq.m.											
612(2)	Reflectorized Thermoplastic Pavement Markings (Yellow)	72.74	sq.m.											
012(2)	· · · · · · · · · · · · · · · · · · ·	72	oq											
	TOTAL COST - MISCELLANEOUS STRUCTURES													
PART J	ROADWAY LIGHTING													
	Roadway Lighting							1						
	Electrical Steel Poles								-					
624(2)a3	10.00 meter High with Double arm supports 1.8m (road center island), with Street Light 2x90W LED Light Fixtures, 2-250W Solar Panel with complete solar panel steel bracket support, 4x150AH Gel Batteries, 2-AC-DC Hybrid Controller, 1-DC 24V power supply, including anchor bolts, nuts and washers and connection wiring cables.	246.00	set											
024(2)80	10.00 meter High with Single arm supports 1.8m (road intersection), with	240.00	361											
624(1)b3	1x90W LED Street Light Fixtures, 1-250W Solar Panel with complete solar panel steel bracket support, 2x150AH Gel Batteries, 1-AC-DC Hybrid Controller, 1-DC 24V power supply, including anchor bolts, nuts and washers and connection wiring cables.	57.00	set											
	6.00 meter High with Double arm supports 1.0m (walk/ bike lanes), with Street Light 2x40W LED Light Fixtures, 1-240W solar panel with complete solar panel steel bracket support, 2x90AH Gel Batteries, 1-AC-DC Hybrid Controller, 1-DC 24V power supply, including anchor bolts, nuts and													
624(2)c1	washers and connecting wiring cables.	687.00	set					-						
	Conductors and Cables (Underground Electrical Works)													
624(4)a	Lighting Power Cable, XLPE/PVC, 90 Degrees C, rated 600-1000v, 4/c 10 mm2	17,280.00	l.m.											
	Lighting Power Cable, XLPE/PVC, 90 Degrees C, rated 600-1000v, 4/c 16													
624(4)b	mm2 Lighting Power Cable, XLPE/PVC, 90 Degrees C, rated 600-1000v, 4/c 50	82,068.00	l.m.											
624(4)c	mm2	300.00	l.m.			1		-			1			
624(5)	Grounding and Bonding (Underground Electrical Works) Supply and install Lightning Protection and Grounding System complete with testing and commissioning and necessary accessories as shown on drawings and as described on specifications to make the system operational.													
624(5)a	Ground wire, green PVC insulated, Building wire, 1/c 6 mm2	82,068.00	l.m.											
624(5)b	Ground wire, green PVC insulated, Building wire, 1/c 16 mm2	10,200.00	l.m.											
624(5)c	Ground wire, bare copper, 10 mm2	3,000.00	l.m.											
624(5)d	Ground Rod, 20mm dia. X 3m long copper clad	990.00	ea.						-					
624(6)a	Conduit / Raceway / Fittings HDPE, 100mm dia. Flexible Pipe	170,112.00	I.m.			1			1					
624(6)b	PVC Pipe, 50 mm dia.	8,168.00	I.m.						1					
624(6)c	PVC Pipe, 35 mm dia.	2,000.00	l.m.						1					
624(6)d	PVC Elbow 90 degrees x 50mm dia.	4,080.00	ea.											
624(6)e	PVC Elbow 90 degrees x 25 mm dia.	3,000.00	ea.											
624(6)f	PVC Coupling, 50mm dia.	8,168.00	ea.											
624(6)g	PVC Coupling, 25mm dia.	2,000.00	ea.					1						
	Lighting Distribution Panelboard (Low Voltage)													



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				Materials	Labor	Equipment	OCM	PROFIT	%	VALUE				
(1)	(2)	(3)	(4)	(5.1)	(5.2)	(5.3)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
										(5.1+5.2+5.3) X (8)	12% ((5.1+5.2+5.3)+(9))	(9)+(10)	(5.1+5.2+5.3)+(11)	(12)/(3)
	LDP-1, 100 AT/ 225 AF, 3Ph, 4W, 400Y/230 V, 60 Hz, 10 KAIC, Main Circuit Breaker with the following Branch Circuit Breakers (12 ways 3ph													
	CB) 12- 20 AT/ 100AF, 3Ph, BCB, with ground connection facility in NEMA 3R Enclosure, Pad Mounted, Bottom feed for Incoming/Outgoing feeder													
624(7)a	cables	1.00	set											
	LDP-2, 100 AT/ 225 AF, 3Ph, 4W, 400Y/230 V, 60 Hz, 10 KAIC, Main Circuit Breaker with the following Branch Circuit Breakers (18 ways 3ph CB) 18-20 AT/ 100AF, 3Ph, BCB, with ground connection facility in NEMA 3R Enclosure, Pad Mounted, Bottom feed for Incoming/Outgoing feeder													
624(7)b	cables	1.00	set											
	LDP-3, 100 AT/ 225 AF, 3Ph, 4W, 400Y/230 V, 60 Hz, 10 KAIC, Main Circuit Breaker with the following Branch Circuit Breakers (12 ways 3ph CB) 12-20 AT/ 100AF, 3Ph, BCB, with ground connection facility in NEMA 3R Enclosure, Pad Mounted, Bottom feed for Incoming/Outgoing feeder													
624(7)c	cables Concrete Encasement (Reinforced)	1.00	set											
624(8)a	Electrical Handholes (for cabling route)	111.00	ea.											
624(8)b	Battery Handholes	990.00	ea.											
2= -(4)2	Duct Banks (Concrete Encasement), 10.0M Single and Double Arm Pole													
624(8)b1	for Road Crossing Duct Banks (Concrete Encasement), 6.0M Double Arm Pole for Road	971.00	l.m.											
624(8)b2	Crossing Duct Banks (Direct Burial), 10.0M Single and Double Arm Pole for Non-	499.00	l.m.											
624(8)b3	Road Crossing	8,241.00	l.m.											
624(8)b4	Duct Banks (Direct Burial), 6.0M Double Arm Pole for Non-Road Crossing	16.553.00	l.m.											
624(8)a	Foundation Pad (10M-2x90W Solar Street Light, Double Arm)	246.00	ea.											
624(8)b	Foundation Pad (10M-1x90W Solar Street Light, Single Arm)	57.00	ea.											
624(8)c	Foundation Pad (6M-2x40W Solar Street Light, Double Arm)	687.00	ea.											
624(8)d	Foundation Pad (Lighting Distribution Panelboard)	3.00	ea.											
	TOTAL COST - ROADWAY LIGHTING												-	
PART K	STREET LANDSCAPE Trees, 2000 - 3000mm ht., 1" to 2" cal. min.													
SPL1200(a)1	Dita, 2000 - 3000mm ht., 1" to 2" cal. min.	353.00	ea.											
SPL1200(a)1	Aunasin, 2000 - 3000mm ht., 1" to 2" cal. min.	107.00	ea.											
SPL1200(a)3	Antipolo, 2000 - 3000mm ht., 1" to 2" cal. min.	104.00	ea.											
SPL1200(a)4	Malabulak, 2000 - 3000mm ht., 1" to 2" cal. min.	89.00	ea.											
SPL1200(a)5	Salinbobong, 2000 - 3000mm ht., 1" to 2" cal. min.	76.00	ea.											
SPL1200(a)6 SPL1200(a)7	Golden Shower, 2000 - 3000mm ht., 1" to 2" cal. min. Pink Shower, 2000 - 3000mm ht., 1" to 2" cal. min.	76.00 100.00	ea.											
SPL1200(a)7	Balitbitan, 2000 - 3000mm ht., 1" to 2" cal. min.	362.00	ea.											
SPL1200(a)9	Katmon, 2000 - 3000mm ht., 1" to 2" cal. min.	14.00	ea.						1					
SPL1200(a)10	Dao, 2000 - 3000mm ht., 1" to 2" cal. min.	16.00	ea.											
SPL1200(a)11	Dap dap, 2000 - 3000mm ht., 1" to 2" cal. min.	127.00	ea.											
SPL1200(a)12	Amugis, 2000 - 3000mm ht., 1" to 2" cal. min.	63.00	ea.								-			
SPL1200(a)13 SPL1200(a)14	Milendres, 2000 - 3000mm ht., 1" to 2" cal. min. lpil, 2000 - 3000mm ht., 1" to 2" cal. min.	6.00 284.00	ea. ea.											
SPL1200(a)14 SPL1200(a)15	ipii, 2000 - 3000mm nt., 1" to 2" cal. min. Bani, 2000 - 3000mm ht., 1" to 2" cal. min.	45.00	ea.						-		-			
SPL1200(a)16	Narra, 2000 - 3000mm ht., 1" to 2" cal. min.	74.00	ea.											
SPL1200(a)17	Molave, 2000 - 3000mm ht., 1" to 2" cal. min.	70.00	ea.											
SPL1200(a)18	Siar, 2000 - 3000mm ht., 1" to 2" cal. min.	99.00	ea.											
SPL1200(a)19	Bagalunga, 2000 - 3000mm ht., 1" to 2" cal. min.	22.00	ea.						1					
SPL1200(a)20	Banuyo, 2000 - 3000mm ht., 1" to 2" cal. min.	77.00	ea.								-			
SPL1200(a)21	Balakat, 2000 - 3000mm ht., 1" to 2" cal. min. Sidewalk Planting List	175.00	ea.											
	Shrubs								1					
' '			1	'	•	•	'		'	•	1		•	1



ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ES	TIMATED DIRECT (5)	COST	MARK-UPS	IN PERCENT		TOTAL MARK-UP	VAT	TOTAL INDIRECT COST	TOTAL COST	UNIT COST
				Materials	Labor	Equipment	ОСМ	PROFIT	%	VALUE				
(1)	(2)	(3)	(4)	(5.1)	(5.2)	(5.3)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
										(5.1+5.2+5.3) X (8)	12% ((5.1+5.2+5.3)+(9))	(9)+(10)	(5.1+5.2+5.3)+(11)	(12)/(3)
SPL1200(b)1	Fookien Tea, 600 mm ht., well-rooted, well shaped	14,916.00	ea.											
SPL1200(b)2	Akapulko, 800 mm ht., well-rooted, well shaped	3,498.00	ea.											
SPL1200(b)3	Garden Croton, 500 mm ht., well-rooted, well shaped	33,742.00	ea.											
SPL1200(b)4	Gold Dust Croton, 500 mm ht., well-rooted, well shaped	43,900.00	ea.											
SPL1200(b)5 SPL1200(b)6	Red Hookwood, 450 mm ht., well-rooted, well shaped Golden Dewdrop, 400 mm ht., well-rooted, well shaped	39,067.00 31,200.00	ea.						-					
SPL1200(b)6 SPL1200(b)7	Picara, 300 mm ht., well-rooted, well shaped	55,549.00	ea.						_					
SPL1200(b)8	Golden Bush, 500 mm ht., well-rooted, well shaped	28.538.00	ea.											
SPL1200(b)9	Variegated Gumamela, 600 mm ht., well-rooted, well shaped	28,465.00	ea.											
SPL1200(b)10	Yellow Gumamela, 600 mm ht., well-rooted, well shaped	38.339.00	ea.											
SPL1200(b)11	Red Gumamela, 600 mm ht., well-rooted, well shaped	33,726.00	ea.											
SPL1200(b)12	Beach Hymenocalls, 600 mm ht., well-rooted, well shaped	52,639.00	ea.											
SPL1200(b)13	Yellow Lantana, 300 mm ht., well-rooted, well shaped	26,510.00	ea.											
SPL1200(b)14	Red Lantana, 300 mm ht., well-rooted, well shaped	38,863.00	ea.											
SPL1200(b)15	Pink Lantana, 300 mm ht., well-rooted, well shaped	48,253.00	ea.											
SPL1200(b)16	Purple Lantana, 300 mm ht., well-rooted, well shaped	48,284.00	ea.											ļ
SPL1200(b)17	Kamuning, 800 mm ht., well-rooted, well shaped	12,004.00	ea.											
SPL1200(b)18	Fragrant Pandan, 500 mm ht., well-rooted, well shaped	8,835.00	ea.											
SPL1200(b)19	Forget-me-not, 500 mm ht., well-rooted, well shaped	76,869.00	ea.											
SPL1200(b)20	Maki, 800 mm ht., well-rooted, well shaped	14,267.00	ea.											
SPL1200(b)21	Green Schefflera, 500 mm ht., well-rooted, well shaped Lawn & Groundcover	48,090.00	ea.						-					
SPL1200(c)1	Peanut Plant, rooted cuttings	20.123.00	ea.											
SPL1200(c)1 SPL1200(c)2	White Pugon, 200 mm ht., well-rooted, well shaped	15.888.00	ea.						_					
SPL1200(c)2 SPL1200(c)3	Dwarf pandan, 200 mm ht., well-rooted, well shaped	43,205.00	ea.											
SPL1200(c)4	Moses-in-the-cradle, 200 mm ht., well-rooted, well shaped	46,785.00	ea.											
01 21200(0)1	Median Planting List	10,100.00												
	Shrubs :													
SPL1200(d)1	Red Bougainvilla, 500 mm ht., well-rooted, well shaped	4,690.00	ea.											
SPL1200(d)2	Pink Bougainvilla, 500 mm ht., well-rooted, well shaped	6,235.00	ea.											
SPL1200(d)3	Purple Bougainvilla, 500 mm ht., well-rooted, well shaped	6,354.00	ea.											
SPL1200(d)4	Yellow Bougainvilla, 500 mm ht., well-rooted, well shaped	5,678.00	ea.											
SPL1200(d)5	White Bougainvilla, 500 mm ht., well-rooted, well shaped	8,480.00	ea.											
SPL1200(d)6	Fookien Tea, 600 mm ht., well-rooted, well shaped	1,507.00	ea.											
SPL1200(d)7	Garden Croton, 500 mm ht., well-rooted, well shaped	13,578.00	ea.											
SPL1200(d)8	Gold Dust Croton, 500 mm ht., well-rooted, well shaped	3,924.00	ea.											
SPL1200(d)9 SPL1200(d)10	Red Hookwood, 450 mm ht., well-rooted, well shaped Golden Dewdrop, 400 mm ht., well-rooted, well shaped	6,049.00 6,473.00	ea.						-					
SPL1200(d)10 SPL1200(d)11	Variegated Gumamela, 600 mm ht., well-rooted, well shaped	6,473.00 2,175.00	ea.					1	1					
SPL1200(d)11 SPL1200(d)12	Yellow Gumamela, 600 mm ht., well-rooted, well shaped	8.521.00	ea.				 	+	+					
SPL1200(d)12 SPL1200(d)13	Red Gumamela, 600 mm ht., well-rooted, well shaped	6.806.00	ea.						1					
SPL1200(d)14	Red Santan, 400 mm ht., well-rooted, well shaped	2.475.00	ea.											
SPL1200(d)15	Yellow Santan, 400 mm ht., well-rooted, well shaped	3,898.00	ea.				1	1						
SPL1200(d)16	White Santan, 400 mm ht., well-rooted, well shaped	15,645.00	ea.											
SPL1200(d)17	Yellow Lantana, 300 mm ht., well-rooted, well shaped	15,645.00	ea.											
SPL1200(d)18	Red Lantana, 300 mm ht., well-rooted, well shaped	9,496.00	ea.											
SPL1200(d)19	Pink Lantana, 300 mm ht., well-rooted, well shaped	10,395.00	ea.											
SPL1200(d)20	Purple Lantana, 300 mm ht., well-rooted, well shaped	23,175.00	ea.											ļ
SPL1200(d)21	Texas Ranger, 500 mm ht., well-rooted, well shaped	5,778.00	ea.						1					
SPL1200(d)22	Kamuning, 800 mm ht., well-rooted, well shaped	3,648.00	ea.					1						
SPL1200(d)23	Donya Luz, 800 mm ht., well-rooted, well shaped	2,893.00	ea.				-	1	1					
SPL1200(d)24	Donya Aurora, 800 mm ht., well-rooted, well shaped	2,592.00	ea.				-	-	-	-				
SPL1200(d)25 SPL1200(d)26	Donya Trining, 800 mm ht., well-rooted, well shaped Forget-me-not, 500 mm ht., well-rooted, well shaped	2,512.00 13.687.00	ea.						-					
SPL1200(d)26 SPL1200(d)27	Maki 1, 800 mm ht., well-rooted, well shaped	3,002.00	ea.						-					
SPL1200(d)27 SPL1200(d)28	Acapulco, 800 mm ht., well-rooted, well shaped	2,512.00	ea.				1	+		1				
01 E1200(U)20	Water Pipelines for Landscaping	2,012.00	Ja.											
	Water Transmission and Distribution Lines								1					



ITEM NO.	DESCRIPTION	QUANTITY	UNIT	EST	ESTIMATED DIRECT COST (5)		MARK-UPS	N PERCENT		TOTAL MARK-UP	VAT	TOTAL INDIRECT COST	TOTAL COST	UNIT COST
				Materials	Labor	Equipment	ОСМ	PROFIT	%	VALUE				
(1)	(2)	(3)	(4)	(5.1)	(5.2)	(5.3)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
										(5.1+5.2+5.3) X (8)	12% ((5.1+5.2+5.3)+(9))	(9)+(10)	(5.1+5.2+5.3)+(11)	(12)/(3)
103(1)a	Structure Excavation, Common Soil	6,418.50	cu.m.											
SPL1200(e)1	PVC Pipe, 200mm diameter (Transmission Lines)	2,325.00	l.m.											
SPL1200(e)2	PVC Pipe, 200mm diameter (Distribution Lines)	525.00	l.m.											
SPL1200(e)3	PVC Pipe, 150mm diameter	4,083.00	l.m.											
SPL1200(e)4	PVC Pipe, 100mm diameter	3,548.00	l.m.											
SPL1200(e)5	PVC Pipe, 75mm diameter	1,703.00	l.m.											
SPL1200(e)6	PVC Pipe, 63mm diameter	5,712.00	l.m.											
SPL1200(e)7	PVC Pipe, 50mm diameter	10,775.00	l.m.											
SPL1200(e)8	PVC Reducer, 200mm x 150mm	1.00	ea.											
SPL1200(e)9	PVC Reducer, 150mm x 100mm	1.00	ea.											
SPL1200(e)10	PVC Reducer, 100mm x 75mm	2.00	ea.											
SPL1200(e)11	PVC Reducer, 200mm x 75mm	1.00	ea.											
SPL1200(e)12	Quick Coupler Valve Assembly	528.00	ea.											
SPL1200(e)13	Quick Coupler Valve Key	20.00	ea.											
SPL1200(e)14	Booster Pump Station 1	1.00	l.s.											
SPL1200(e)15	Booster Pump Station 2	1.00	l.s.											
	TOTAL COST - STREET LANDSCAPES												-	
	TOTAL PROJECT COST												-	