



SCOPE OF WORKS

ITEM NO.	PROGRAM OF WORKS	QTY	UNIT	ESTIMATE DIRECT COST	ESTIMATE DIRECT COST		TOTAL MARK-UP %	VALUE = 5x8	VAT = 5% x (5+9)	TOTAL INDIRECT COST	TOTAL COST = 5+11	UNIT COST = 12/3
					OCM	PROFIT						
1	2	3	4	5	6	7	8	9	10	11	12	13
A. GENERAL REQUIREMENTS												
A.1.1	Facilities for Implementing Agency/ IPFDO (Field Office in Convan, 3 pcs Office Table, 3 pcs Office chairs, 1 Cabinet, 2 Filer, 1 Whiteboard, 1 Laptop, 1 Printer, and 1 1.5HP Aircon Unit)	1.00	I.s.	P	P	P	P	P	P	P	P	P
B.9	Mobilization and Demobilization (including G.I. Sheet Rib - Type Board - Up)	1.00	I.s.	P	P	P	P	P	P	P	P	P
B.7	Occupational Safety and Health	1.00	I.s.	P	P	P	P	P	P	P	P	P
B.5	Project Billboard	2.00	each	P	P	P	P	P	P	P	P	P
B. EARTHWORKS												
803(1)a	Structure Excavation (common soil, including excavation for plumbing works)	104.34	cu.m.	P	P	P	P	P	P	P	P	P
804(1)b	Embankment from Common Borrow by Equipment	3,568.00	cu.m.	P	P	P	P	P	P	P	P	P
1000(1)	Soil Poisoning	50.00	Liters	P	P	P	P	P	P	P	P	P
804(4)	Gravel Bedding	123.50	cu.m.	P	P	P	P	P	P	P	P	P
C. STRUCTURAL WORKS												
901(1)	Lean Concrete	39.89	cu.m.	P	P	P	P	P	P	P	P	P

1004(2)	Finishing Hardware	1.00	I.s.	P	P	P	P	P	P	P	P	P	P	P
E. ELECTRICAL WORKS														
1100(6)	20mmØ to 25mmØ Polyvinyl Chloride (PVC) Pipes	772.00	length	P	P	P	P	P	P	P	P	P	P	P
1100(1)a	32mmØ - 40mmØ Rigid Steel Conduit (RSC)	5.00	length	P	P	P	P	P	P	P	P	P	P	P
1100(9)	PVC/RSC Conduit Fittings	1.00	I.s.	P	P	P	P	P	P	P	P	P	P	P
1100(11)	Junction/ Utility/ Pull/ Square Box	1.00	I.s.	P	P	P	P	P	P	P	P	P	P	P
1101(1)a	2.0 mm ² - 5.5 mm ² THHN/THWN Stranded Copper Wire	5.429.12	m	P	P	P	P	P	P	P	P	P	P	P
1101(1)b	8.0mm ² - 14.0mm ² THHN/THWN Stranded Copper Wire	643.67	m	P	P	P	P	P	P	P	P	P	P	P
1101(1)c	38.0 mm ² THHN/THWN Stranded Copper Wire	4.58	m	P	P	P	P	P	P	P	P	P	P	P
1102(1)b	Panel Boards with Main Breaker/Branches (tap to the nearest Power Supply)	7.00	set	P	P	P	P	P	P	P	P	P	P	P
1103(2)	Ceiling Fan	12.00	set	P	P	P	P	P	P	P	P	P	P	P
1101(15)	Convenience Outlet	129.00	pcs	P	P	P	P	P	P	P	P	P	P	P
1101(33)	Switches	98.00	pcs	P	P	P	P	P	P	P	P	P	P	P
1103(1)	Lighting Fixtures	352.00	set	P	P	P	P	P	P	P	P	P	P	P
1109(4)	Grounding System	1.00	I.s.	P	P	P	P	P	P	P	P	P	P	P
F. PLUMBING AND SANITARY WORKS														
1001(1)a	50mmØ - 150mmØ PVC Pipe, Series 1000	1,607.00	m	P	P	P	P	P	P	P	P	P	P	P
1001(1)b2	200mmØ Concrete Pipe	244.00	m	P	P	P	P	P	P	P	P	P	P	P
1001(1)b	PVC Fittings, Series 1000	1.00	pcs	P	P	P	P	P	P	P	P	P	P	P

1002(2)b	Polypropylene Random Copolymer (PPR-C) Fittings - (all fittings necessary to complete the works to its intended purposes)	1.00	I.s.	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1002(2)c	Hangers and Support	1.00	I.s.	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1002(2)a	25mmØ - 63mmØ Polypropylene Random Copolymer (PPR-C) Pipes, PN20	134.00	pcs	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1002(21)	Water Meter/Check Valve/Gate Valve	24.00	pcs	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1002(6)	Urinal	17.00	set	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1002(14)	Lavatory with Complete Accessories	25.00	set	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1002(14)a	Kitchen Sink with Complete Accessories	1.00	set	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1002(16)	Floor Drain	84.00	set	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1002(16)a	Roof Drain	32.00	set	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1002(16)b	Floor and Ceiling Cleanout	27.00	set	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1002(17)	Hose Bibb	6.00	set	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1002(5)	Water Closet with Complete Accessories	19.00	set	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1002(14)b	Grease Trap	1.00	set	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1001(5)	Catch Basin	23.00	set	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
OVER TOTAL				P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P