NAME OF PROJECT:

IMPROVEMENT OF PANOYPOYAN SWIP

LOCATION:

Brgy. Panoypoyan, Bula, Camarines Sur

AMOUNT: SUBJECT:

₱ 4,000,000.00
BILL OF QUANTITIES AND COST PROPOSAL

ITEM.	DESCRIPTION	UNIT	QUANTITY	UNIT COST	AMOUNT
ı	GENERAL REQUIRMENTS				
1.1	MOBILIZATION/DEMOBILIZATION & TEMPORARY FACILITIES	L.S.	1.0		
1.2	PROVISION FOR CONSTRUCTION SAFETY & HEALTH	l.s.	1.0		
1.3	PROJECT BILLBOARD	l.s.	1.0		
II	CIVIL WORKS				
II.1	IRRIGATION CANAL (0.5x0.6)	l.m.	900.00		
II.1.1	Common Excavation	cu.m	270.0		
II.1.2	Structural Backfill/backfilling	cu.m	135.0		
	Aggregate Sub-base Course	cu.m	72.0		
	Reinforcing Steel Bars	Kg	7200.0		
	Concrete Class "B"With Forms	cu.m	111.0		
	Concrete Class "B"Without Forms	cu.m	72.0		
	Concrete Class "A"With Forms	cu.m	2.0		
	Concrete Class "A"Without Forms	cu.m	1.2		
	10"Ø HDPE Pipe SDR 17	lm	70.0		
	8"Ø HDPE Pipe SDR 17	lm	77.0		
	610mmØ RC Pipe Culvert	lm	12.0		
_	Demolition of PCCP	cu.m	2.2		
II.1.13	Restoration of PCCP	cu.m	2.2		
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	DIVISION BOX / STILLING POOL	set	4		
	Common Excavation	cu.m	2.0		
	Structural Backfill/backfilling	cu.m	1.0		
	Aggregate Sub-base Course	cu.m	0.4		
	Reinforcing Steel Bars Concrete Class "B"With Forms	Kg	20.2		
		cu.m	1.7		
11.2.0	Wooden Flushboard	bd.ft.	27.0		
II.3	IMPROVEMENT OF EARTH DAM & SLOPE PROTECTION				
II.3.1	Embankment from Borrow Haul w/ Compaction	cu.m	300.0		
11.3.2	Slope Protection Dike	l.m.	15.0		
а	Rubble Masonry	cu.m	8.0		
b	Concrete Class "B"Without Forms	cu.m	13.0		
	Reinforcing Steel Bars	Kg	155.7		
d	Structural Backfill/backfilling	cu.m	5.5		
II.4	ELEVATED FLUME	L.M.	30		
	Common Excavation	cu.m	6.8		
11.4.2	Structural Backfill/backfilling	cu.m	4.6		
	Aggregate Sub-base Course	cu.m	0.6		
	Reinforcing Steel Bars	cu.m	253.5		
	Concrete Class "A"With Forms	cu.m	4.0		
II.4.6	Concrete Class "A"Without Forms	cu.m	1.8		
III	SUB-TOTAL				
IV ADMINISTRATIVE COST 3% OF III					
1	TOTAL PROJECT COST				