

BAYAMBANG WATER DISTRICT BUDGET FOR THE

YEAR 2019



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To: The Board of Directors

From: The General Manager

Subject: Budget for the Year 2019

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BASIC FEATURES OF 2019 BUDGET

- I. Average increase in service connections is 166 per month for a total of 2,000 in a year.
- II. Collection efficiency is set at 98% respectively.
- III. Franchise Tax is 2% of Gross Receipts of Water Bills Collected.
- IV. Projected Average Consumption per connections is 23 cu.m per month.
- V. Provision for fund reserves is 2% of gross receipts.
- VI. Non-revenue water at 20%.

VII. Miscellaneous Service Revenues includes:

		Application Fee Residential		
	Registration Fee Tapping Fee Guarantee Deposit Inspection Fee	700.00 800.00 1,000.00 500.00 3,000.00		
	P3,000.00 x 100 Ave. cons./mo. (I Reconnection Fee P500.00 X 60A Transfer Fee P700.00 plus 800.00		Р	200,000.00 30,000.00 7,500.00
		Application Fee Commercial		
	Registration Fee Tapping Fee Guarantee Deposit Inspection Fee	1,000.00 1,000.00 1,000.00 1,000.00 4,000.00		
	P4,000.00 x 11 cons. (less guarate P1,000.00- jackhammer per singe P2,500.00-5 cluster jackhammer (applicant	Р	3,000.00 5,000.00
	Total Miscellaneous Service Rev		Р	245,500.00
VIII	Fine and Penalties-Service Income Fine for illegal cons. (max. of 6,000 Penalty Billed collection (Ave./mo. Total Fine and Penalties-Service)	0min. 2,500)each illegal)	P 	1,500.00 202,001.25 203,501.25
IX.	Other Water Revenues includes: Bid documents (ave. of P2,500 pe Payment of Bulk Water for electric Total Other Water Revenues per	city consume in pump stations (ave.)	P P	2,500.00 3,500.00 6,000.00
X.	Miscellaneous Income includes: Mark up on Sale of Material 20% Total Miscellaneous Income per	month	P P	180,000.00 180,000.00
XI.	Interest on deposit is fluctuating or	an average of 3,000.00/month.		

BAYAMBANG WATER DISTRICT Bayambang, Pangasinan

Effective Date: October 2005 **Existing Water Rates**

		Minimum		Commodity Charge	y Charge	
Classification	Size	Charge	11-20 cu.m.	21-30 cu.m.	31-40 cu.m.	Over 40 cu.m.
	1/2	199.00	21.65	23.75	26.25	29.60
Residential	3/4	318.40	21.65	23.75	26.25	29.60
	-	636.80	21.65	23.75	26.25	29.60
Commercial/Ind'I	1/2	398.00	43.30	47.50	52.50	59.20
Commercial A	1/2	348.25	37.85	41.55	45.90	51.80
Commercial B	1/2	298.50	32.45	35.60	39.35	44.40
Commercial C	1/2	248.75	27.05	29.65	32.80	37.00
23=P486.75						

199.00 216.50

71.25

486.75 existing

PROPOSED CAPEX FOR CY 2019

~	1 Well drilling (1 set)	8,000,000.00
2	Expansion of pipelines 20 KMS(6 brgys.)	16,000,000.00
က	Rehabilitation and line looping of existing pipelines	5,800,000.00
4	Construction of storage house	1,000,000.00
2	Service Connection materials, other fittings and tools	14,000,000.00
9	Office Furniture & Equipment	200,000.00
7	Water tanker truck 10 cu.m.	3,000,000.00
80	Elevated steel tank 200 cu.m.	7,000,000.00
6	Spare pump and motor and control panel	1,500,000.00
	Total	56,500,000.00

Prepared by:

Noted:

DONNABEL G. JUNIO Senior Accounting Processor A

FRANCIS J. FERNANDEZ
General Manager

I. Production Budget

Month	No. of Service Conn.	Billed (Cu.M.)	Production (Cu.M.)
January	9462	217,626	279,008
February	9628	219,535	281,455
March	9794	223,353	286,350
April	9960	227,171	291,245
May	10126	230,989	296,140
June	10292	234,807	301,035
July	10458	238,625	305.929
August	10624	242,443	310,824
September	10790	246,261	315,719
October	10956	250,079	320,614
November	11122	253,897	325,509
December	11288	257,715	330,404

Assumptions:

Year End (December 2018) Service Billed Con. is 9,296. Average connection per month is 166 Or 2000/yr. Average consumption per consumer is 23 cu.m. Accounted water is 78%.

II. Projected Billings

Month	No. of Service Conn.	Water Sales	Penalty	Total
January	9462	4,605,629	184,225	4,789,854
February	9628	4,686,429	187,457	4,873,886
March	9794	4,767,230	190,689	4,957,919
April	9960	4,848,030	193.921	5,041,951
May	10126	4,928,831	197,153	5,125,984
June	10292	5,009,631	200,385	5,210,016
July	10458	5,090,432	203,617	5,294,049
August	10624	5,171,232	206,849	5,378,081
September	10790	5,252,033	210,081	5,462,114
October	10956	5,332,833	213,313	5,546,146
November	11122	5,413,634	216,545	5,630,179
December	11288	5,494,434	219,777	5,714,211
		60,600,375	2,424,015	63,024,390

Assumptions:

Proposed water rates of 23 cum.m. is P486.75

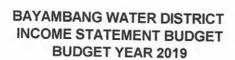
Penalty charges is set to 04% of monthly billings.

III. Projected Collections

Month	No. of Service Conn.	Current Bill	Arrears	Total
January	9462	4,513,516	287,391	4.800.907
February	9628	4,592,700	292,433	4,885,134
March	9794	4.671.885	297,475	4,969,360
April	9960	4,751,069	302,517	5,053,586
May	10126	4,830,254	307,559	5,137,813
June	10292	4,909,438	312,601	5,222,039
July	10458	4,988,623	317,643	5,306,266
August	10624	5,067,807	322,685	5,390,492
September	10790	5,146,992	327,727	5,474,719
October	10956	5,226,176	332,769	5,558,945
November	11122	5,305,361	337.811	5,643,172
December	11288	5,384,545	342,853	5,727,398
		59,388,368	3,781,463	63,169,831

Assumptions:

Collection Efficiency is 98%. Collection of Arrears is 06% of Water Sales .



	AVERAGE MONTHLY	ANNUALLY
OPERATING REVENUE		
Water Work System Fees	5,050,031.25	60,600,375.00
Miscellaneous Service Revenue	245,500.00	2,946,000.00
Fines & Penalties-Service Income	203,501.25	2,442,015.00
Other Business Income	6,000.00	72,000.00
Miscellaneous Income	180,000.00	2,160,000.00
Subtotal	5,685,032.50	68,220,390.00
Add: Interest Income (Net)	3,000.00	36,000.00
TOTAL OPERATING REVENUE	5,688,032.50	68,256,390.00
OPERATING EXPENSE		Section 4 depends of the section 5 decision
Personal Services	1,794,623.67	21,535,484.08
Maintenance & Other Operating Expenses	2,326,613.38	27,919,360.62
Subtotal	4,121,237.06	49,454,844.70
Depreciation Expense	400,000.00	4,800,000.00
Interest on Long-term Debt	395,966.19	4,751,594.32
TOTAL MAINTENANCE & OTHER EXPENSES	4,917,203.25	59,006,439.02
NET INCOME PROJECTED	770 000 00	

770,829.25

9,249,950.98

NET INCOME PROJECTED





BAYAMBANG WATER DISTRICT INCOME STATEMENT BUDGET BUDGET YEAR 2019

Business Income	AVERAGE MONTHLY	ANNUALLY
Water Work System Fees	5,050,031	60,600,375.00
General Income Miscellaneous Service Revenue	0,000,007	00,000,373.00
Fines and Penalties-Service Income	245,500.00	2,946,000.00
Other Business Income	203,501.25 6,000.00	2,442,015.00
Miscellaneous Income	180,000.00	72,000.00 2,160,000.00
GROSS INCOME	5,685,032.50	68,220,390.00
Less: EXPENSES Personel Expenses		
Salaries, Wages-Regular	070 740 04	1
Salaries and Wages-Casual/Contractual	876,742.00 209,108.00	10,520,904.00
Overtime and Night Pay	25,000.00	2,509,296.00 300,000.00
Personnel Economic Relief Allowance (PERA)	26,000.00	312,000.00
Representation Allowance (RA) Transportation Allowance (TA)	18,500.00	222,000.00
Clothing/Uniform Allowance	18,500.00	222,000.00
Productivity Incentive Allowance/Productivity Enhancement Incentive	24,000.00 22,916.67	288,000.00
Honoraria	48,386.67	275,000.04 580,640.00
Year-End Bonus Cash Gift	80,440.50	965,286.00
Other Bonuses and Allowances	22,916.67	275,000.04
GSIS ,Retirement & Life Insurance Contributions	219,607.17	2,635,286.00
Pag-ibig Contributions	115,000.00 19,306.00	1,380,000.00 231,672.00
Philhealth Contributions	13,000.00	156,000.00
Employees Compensation Insurance Premiums Other Personnel Benefits	5,200.00	62,400.00
Total Personel Services	50,000.00	600,000.00
Total Colonia, October	1,794,623.67	21,535,484.08
Maintenance & Other Operating Expenses		
Travelling Expense-Local	12,000.00	144,000.00
Training Expense Office Supplies Expense	25,000.00	300,000.00
Accountable Forms Expense	10,000.00	120,000.00
Laboratory Expense	24,680.00 8,000.00	296,160.00
Fuel, Oil & Lubricants Expenses	53,000.00	96,000.00 636,000.00
Chemical & Filtering Supplies Expense	8,000.00	96,000.00
Generation, Transmission and Distribution Expenses Electricity Expense	1,090,000.00	13,080,000.00
Office Supplies and Materials Exepnse (Cooking Gas)	20,000.00	240,000.00
Postage & Courier Services	1,000.00 5,000.00	12,000.00 60,000.00
Telephone Expenses-Landline/Mobile	14,700.00	176,400.00
Membership Dues & Contributions to Organization-insert	1,500.00	18,000.00
Advertising, Promotional & Marketing Expenses Printing & Publication Expenses	1,000.00	12,000.00
Representation Expense	15,717.00 10,000.00	188,604.00
Survey Expense	1,500.00	120,000.00 18,000.00
Taxes, Duties and Licenses	105,416.38	1,264,996.62
Fidelity Bond Premium Insurance Expenses	1,500.00	18,000.00
Extraordinary & Misc. Expenses	7,500.00	90,000.00
Rep. & MaintInfrastructure Assets	43,500.00 20,000.00	522,000.00
Rep. & MaintTransportation Equipment	40,000.00	240,000.00 480,000.00
Rep. & Maint -Bldg. & Other Structures	36,000.00	432,000.00
Rep. & MaintOther Property, Plant, & Equipment Donations	60,000.00	720,000.00
Legal Services	6,000.00	72,000.00
Auditing Services	5,000.00 21,000.00	60,000.00
Consultancy Services	40,000.00	252,000.00 480,000.00
Other Professional Services	5,600.00	67,200.00
Other Maintenance & Operating Expenses Depreciation Expense	400,000.00	4,800,000.00
TOTAL MAINTENANCE AND OTHER OPERATING EXPENSES	634,000.00 2,726,613.38	7,608,000.00 32,719,360.62
Financial Expenses Interest Expense on Long-term Debts	005 255 15	STATE TO AND CONTROL
Total Financial Expenses	395,966.19	4,751,594.32
TOTAL EXPENSES	395,966.19 4,917,203.25	4,751,594.32 59,006,439.02
Income from operations	767,829.25	9,213,950.98
Add: Other Income-Interest NET INCOME PROJECTED	3,000.00	36,000.00
	770,829.25	9,249,950.98

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To the said

BAYAMBANG WATER DISTRICT CASH FLOW PROJECTION BUDGET YEAR 2019

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RECEIPTS:	
Collection of Water Sales	59,388,367.50
Other Receipts	7,620,015.00
Other Receipts (Loans)	53,000,000.00
TOTAL CASH RECEIPTS	120,008,382.50
DISBURSEMENTS:	
Payment of Personal Services	21,535,484.08
Power Cost	13,080,000.00
Chemicals	96,000.00
Maint. & Other Operating Expenses	18,278,364.00
TOTAL OPERATING & MAINTENANCE EXPENSES	52,989,848.08
	02,303,040.00
DEBT SERVICE :	
Current LWUA Loan	745,884.00
LANDBANK OF THE PHILIPPNES (8YRS)	1,718,322.00
LANDBANK OF THE PHILIPPNES (15YRS)	1,820,512.84
Sub Total	4,284,718.84
Reserve	2,047,691.70
CAPEX	56,500,000.00
Franchise Tax	1,264,996.62
TOTAL	59,812,688.32
TOTAL DIODUDOFMENTO	
TOTAL DISBURSEMENTS	117,087,255.24
Cash Inflow (Outflow)	2,921,127.26
Add: Cash Balance Beginning Cash Balance End	5,590,000.00
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