Binmaley, Pangasinan

### **ASSUMPTIONS FOR 2018 BUDGET**

- I: a) Targeted total service connections at the end of the year is 11,600 households or equivalent to 69,600 number of population
  - b) Average consumption is 23 cubic meters.
  - c) 4% increase to water sales/ operating revenues
  - d) Penalty charges is computed at 4.4% of total water sales
    - e) Collection efficiency is projected at 95%.
    - f) No water rate increase.
- II: Allocations for expenses are as follows:
  - a) Personal Services is increased by 4% (3rd tranche salary adjustment)
  - b) Operation expenses is increased by 5% and 4% for maintenance expenses
  - c) Financial expenses such as interest expense is decreased by 17%.
- III: Total debt service to Land Bank of the Philippines for the year amounted to Two Million Five Hundred Twenty Six Thousand One Hundred Sixty Two Pesos Only
- IV: Fund reserve allocation is 3% of total water sales.
- V: Capital expenditures include the following:
  - a) Construction of elevated steel reservoir and steel bolted ground reservoir
  - b) Rehabilitation, installation & interconnection of existing transmission system to the new PS
  - c) Lot acquisition for drilling of production well w/in the vicinity of Brgy.Manat, Linoc or Canaoalan and Nagpalangan
  - d) Lot acquisition for the construction of reservoir w/in the vicinity of Basing, Amancoro or Dulag
  - e) Repair & improvement of office buildings & pumphouses.
  - f) Construction of pump house and perimeter fence at Balagan and Linoc
  - g) Improvement & acquisition of computer and read & bill software & hardware
  - h) Acquisition of additional motor vehicles
  - i) Purchase of pumping equipment and electro-mechanical accessories for Balagan & Linoc PS including existing system
  - j) Purchase of generator sets for Balagan & Linoc PS
  - k) Improvement of water quality with the acquisition of Membrane Filtration System

1) Acquisition of construction & maintenance tools

Prepared by:

MANUELA D. DEVERA

Division Manager B (Admin. & Finance Div.)

Recommending Approval:

MARYANO V. GONZALO

General Manager B

BOD Chairman

Board Res. No.

20, s.2017

Date:

12-14-17

Binmaley, Pangasinan

# **ESTIMATED WATER SALES AND COLLECTIONS**

For The Budget Year 2018

	Total Budgeted	Total Budgeted	Total Budgeted	Increase	Increase
	Monthly Average	2018	2017	(Decrease)	(Decrease)
WATER SALES:				-	
Metered Sales to General Customers:				ÿ.	
Domestic/Residential	5,045,636.00	60,547,642.00	58,464,839.00	2,082,803.00	4%
Government	146,016.00	1,752,192.00	1,567,752.00	184,440.00	12%
Commercial A	167,509.00	2,010,096.00	2,010,096.00	0.00	%0
Commercial	260,120.00	3,121,440.00	2,898,480.00	222,960.00	%8
TOTAL	5,619,281.00	67,431,370.00	64,941,167.00	2,490,203.00	4%
Others:					
Penalty Charges	247,248.00	2,966,980.00	2,857,411.00	109,569.00	4%
TOTAL WATER SALES	5,866,529.00	70,398,350.00	67,798,578.00	2,599,772.00	4%
COLLECTIONS:					
Metered Sales to General Customers:					
Domestic/Residential	4,793,354.00	57,520,260.00	55,541,597.00	1,978,663.00	4%
Government	138,715.00	1,664,583.00	1,489,365.00	175,218.00	12%
Commercial A	159,134.00	1,909,591.00	1,909,591.00	00:00	%0
Commercial	247,114.00	2,965,368.00	2,753,556.00	211,812.00	%8
TOTAL	5,338,317.00	64,059,802.00	61,694,109.00	2,365,693.00	4%
Others:					
Penalty Charges	234,886.00	2,818,631.00	2,714,541.00	104,090.00	4%
TOTAL COLLECTIONS	5,573,203.00	66,878,433.00	64,408,650.00	2,469,783.00	4%
Percent of Collections: 95%					
Note: PENALTY CHARGES is computed at 4.4% of Metered Sales 🗖 General	t 4.4% of Metered Sales ra Gene	al Customers			
Prepared by:	Recommending Approval:	Approval:		Approved by:	
Division Manager B (Commercial Division)	General R	Mahager B	8 0	Chairman, Board of Directors Board Resolution No. 20, 8,2017 Date Approved: 12-14-17	.2017
				1	

# BINMALEY WATER DISTRICT Binmaley , Pangasinan

### **OPERATING REVENUES BUDGET** For The Year 2018

	Total Budgeted Monthly Ave.	Total Budgeted 2018	Total Budgeted 2017	Increase (Decrease)	% of Inc./Dec.
OPERATING REVENUES:					
a) Generation, Transmission & Distribution Income:					
4-02-02-090 > Waterworks System Fees	5,619,281.00	67,431,370.00	64,941,167.00	2,490,203.00	4%
b) Other Business & Service Income :					
4-02-02-210 > Interest Income	7,700.00	92,400.00	84,000.00	8,400.00	10%
4-02-01-990 > Other Service Income (Misc. Fees)	27,500.00	330,000.00	300,000.00	30,000.00	10%
4-06-03-990 > Miscellaneous Income (MNOR)	26,250.00	315,000.00	300,000.00	15,000.00	5%
4-02-02-230 > Fines & Penalties- Business Income	247,248.00	2,966,980.00	2,857,411.00	109,569.00	4%
Total Other Business & Service Income	308,698.00	3,704,380.00	3,541,411.00	162,969.00	5%
TOTAL OPERATING REVENUES FOR 2018	5,927,979.00	71,135,750.00	68,482,578.00	2,653,172.00	4%

Prepared by:

MANUELA D. DE VERA Division Manager B

(Administrative & Finance Division)

Recommending Approval:

MARIANO V. CONZALO General Ma

Approved by:

AMADO L. AQUINO Chairman- Board of Directors

Board Resolution No. <u>20, s,2</u>017 Date Approved : <u>12-14-17</u>

Binmaley, Pangasinan

# **INCOME STATEMENT BUDGET**

For the Year 2018

	Total Budgeted Monthly Ave.	Total Budgeted 2018	Total Budgeted 2017	Increase (Decrease)	% of Increase (Decrease)
OPERATING REVENUES :	-				
Waterworks System Fees	5,619,281.00	67,431,370.00	64,941,167.00	2,490,203.00	4%
Interest Income	7,700.00	92,400.00	84,000.00	8,400.00	10%
Fines & Penalties - Business Income	247,248.00	2,966,980.00	2,857,411.00	109,569.00	4%
Other Service Income(Misc. Fees)	27,500.00	330,000.00	300,000.00	30,000.00	10%
Total	5,901,729.00	70,820,750.00	68,182,578.00	2,638,172.00	4%
Less: OPERATING EXPENSES:	-				
Operation Expenses	4,226,500.00	50,718,002.00	48,725,876.00	1,992,126.00	4%
Maintenance Expense	131,250.00	1,575,000.00	1,518,000.00	57,000.00	4%
Depreciation	600,000.00	7,200,000.00	7,200,000.00	-	0%
Total	4,957,750.00	59,493,002.00	57,443,876.00	2,049,126.00	4%
NET UTILITY OPERATING INCOME	943,979.00	11,327,748.00	10,738,702.00	589,046.00	5%
ADD : OTHER INCOME :					
Miscellaneous Income (MNOR)	26,250.00	315,000.00	300,000.00	15,000.00	5%
Total	26,250.00	315,000.00	300,000.00	15,000.00	5%
NET INCOME BEF. INTEREST & FIN.CHARGES	970,229.00	11,642,748.00	11,038,702.00	604,046.00	5%
LESS : OTHER EXPENSES					
Interest Expenses	57,765.00	693,176.00	832,860.00	(139,684.00)	-17%
Impairment Loss - A/R (Bad Debts)	25,710.00	308,520.00	308,520.00	-	0%
Other Losses	6,000.00	72,000.00	72,000.00	-	0%
Other OMOE (GAD)	25,000.00	300,000.00	300,000.00	_	0%
Total	114,475.00	1,373,696.00	1,513,380.00	(139,684.00)	-9%
NET INCOME (LOSS)	855,754.00	10,269,052.00	9,525,322.00	743,730.00	8%

Prepared by:

MANUELA D. DE VERA
Division Manager B

(Administrative & Finance Division)

Recommending Approval:

MARIANO V. GONZALO General Manager B

Approved by:

AMADO L. AQUINO Chairman- Board of Directors

Board Resolution No. 20, s.2017

Date Approved : 12-14-17

Binmaley, Pangasinan

### CASH FLOW BUDGET For the Year 2018

	Total Budgeted	Total Budgeted	Total Budgeted	Increase	% of Inc. (Dec.)
-	Monthly Ave.	2018	2017	( Decrease )	
ASH RECEIPTS :					
Collection of Waterbills	5,573,203.00	P 66,878,433.00	P 64,408,650.00	P 2,469,783.00	4%
Other Collections :	·				
Other Service Income (Misc. Fees)	27,500.00	330,000.00	300,000.00	30,000.00	10%
Customer Deposits	38,500.00	462,000.00	420,000.00	42,000.00	10%
Other Receivables	6,750.00	81,000.00	54,000.00	27,000.00	50%
Sale of Materials	110,000.00	1,320,000.00	1,200,000.00	120,000.00	10%
Miscellaneous Income (MNOR)	26,250.00	315,000.00	300,000.00	15,000.00	5%
Refund of Advances	8,050.00	96,600.00	84,000.00	12,600.00	15%
Interest Income	7,700.00	92,400.00	60,000.00	32,400.00	54%
Other Revenues	10,000.00	120,000.00	60,000.00	60,000.00	100%
TOTAL	5,807,953.00	69,695,433.00	66,886,650.00	2,808,783.00	4%
ASH DISBURSEMENTS :					
Salaries	1,033,264.00	12,399,168.00	11,785,308.00	613,860.00	5%
Power Cost	1,155,000.00	13,860,000.00	13,800,000.00	60,000.00	0%
Other Operation & Maintenance Exp.	2,063,236.00	24,758,834.00	24,620,268.00	138,566.00	1%
Debt Service	210,513.00	2,526,162.00	2,665,833.00	(139,671.00)	-5%
Capital Expenditures	3,666,667.00	44,000,000.00	23,650,000.00	20,350,000.00	86%
Fund Reserve	168,578.00	2,022,941.00	1,948,236.00	74,705.00	4%
TOTAL	8,297,258.00	99,567,105.00	78,469,645.00	21,097,460.00	27%
CASH INFLOW ( OUTFLOW )	(2,489,305.00)	(29,871,672.00)	(11,582,995.00)	(18,288,677.00)	158%
CASH BALANCE , BEGINNING	•	44,310,066.00	29,305,821.00	15,004,245.00	51%
CASH BALANCE, ENDING		14,438,394.00	17,722,826.00	(3,284,432.00)	-19%

Prepared by:

MANUELA D. DE VERA Division Manager B (Administrative & Finance Division) Recommending Approval:

MARIANOV. CONZALO General Manager B

Approved by:

AMADO L. AQUINO Chairman, Board of Directors

Board Resolution No.20, s.2017 Date Approved: 12-14-17