



ANGAT WATER DISTRICT

269 M.A. Fernando St. Sta. Cruz
Angat, Bulacan, Philippines
Tel. No. (044)671-1204 Fax No. (044)769-1529

Resolution No. 30, s. 2019

TO ADOPT BUDGET FOR CY 2020

Whereas, the Angat Water District is a government owned and controlled corporation with charter under Presidential Decree No. 198, as amended;

Whereas, the Angat Water District is a self-supporting, self-earning agency and is not subsidized by the government or any political representation, thus, all resources should be managed carefully for the optimum utilization of its resources;

Whereas, the budget should be planned accordingly to attain its goal of providing 24/7 supply of water to its concessionaires and to attain the 100% area coverage;

Whereas, the budget was patterned from previous year's expenditures and with the following assumptions: 535 increase in service connections including new connections from bgys. Banaban and Baybay, with a total of 11,174 active connections at the end of the year; the approved P200.00 minimum water rate will take effect on January 2020 (January 2020 consumption, February 2020 billing); Non Revenue Water is 20%; and collection efficiency is 95%;

Whereas, the presented 2020 budget will generate P 96,186,488.06 net receipts: P64,513,488.06 from water sales, P3,301,000.00 from other receipts, P22,450,000.00 from 2019-Approved 25M loan from LWUA (initial release was received on 2019), P6,000,000.00 from proposed loan, and P78,000 senior citizen's discount;

Whereas, the estimated total expenditures is P101,593,573.44: Total Personal Services amounting to P28,259,836.71; Total Maintenance and Other Operating Expenses amounting to P29,221,743.16; Total Financial Services amounting to P479,082.00; Total Losses and Penalties amounting to P85,000.00; Loans Payable (LWUA) amounting to P1,937,346.00; internally funded CAPEX amounting to P13,827,557.31; and loan-funded CAPEX amounting to P27,783,008.26;

Whereas, the total estimated net receipts is P292,914.62;

Whereas, after careful deliberation of each account, the board found the proposed attached budget for 2020 fair and reasonable;

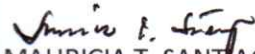
Now therefore, in view of the foregoing

Be it resolved, as it is hereby resolved, to adopt the budget for the year 2020 after the final review and signing of GM Arturo Torres and Chairman Francisco G. Vicente, in behalf of the Board of Directors, be approved.

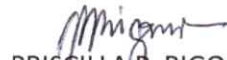
Approved this 20th day of December 2019.



ENGR. FRANCISCO G. VICENTE
Chair



MAURICIA T. SANTIAGO, ED. D
Vice-Chair



PRISCILLA P. RIGOROSO
Secretary



ERLINDA V. CARPIO
Member



LEONOR S. SARMIENTO
Member



ANGAT WATER DISTRICT
Angat, Bulacan
BUDGET FOR THE YEAR 2020

BUDGET 2019 BUDGET 2020

Beginning Balance		11,500,000.00	5,700,000.00	
Loan		31,000,000.00	28,450,000.00	
RECEIPTS				
40202160	Generation, Transmission and Distribution Income (Metered Sales)	50,303,982.00	64,513,488.06	
40202090-02	Generation, Transmission and Distribution Income (Unmetered Sales)	3,000.00	5,000.00	
40202210	Interest Income	50,000.00	50,000.00	
40202990-01	Other Business and Service Income (Miscellaneous Service Revenue)	1,300,000.00	1,391,000.00	
40202230	Fines and Penalties - Business and Service Income (Penalty Charges)	1,500,000.00	1,600,000.00	
40201140	Fines and Penalties - Service Income (Illegal Connection)	10,000.00	10,000.00	
40202090-08	Other Income (Miscellaneous Non-Operating Revenues)	280,000.00	200,000.00	
40603990-01	Other Non-Operating Income (Miscellaneous Service Revenue)		35,000.00	
40501040	Gain on Sale of Property, Plant and Equipment	10,000.00	10,000.00	
40202161	Discounts	(75,000.00)	(78,000.00)	
TOTAL RECEIPTS		53,381,982.00	67,736,488.06	
EXPENDITURES				
Personal Services				
Salaries and Wages				
50101010	Salaries and Wages - Regular	10,373,552.00	13,293,168.00	28%
50101020	Salaries and Wages - Casual/Contractual	10,000.00	10,000.00	0%
Total Salaries and Wages		10,383,552.00	13,303,168.00	
Other Compensation				
50102010	Personnel Economic Relief Allowance (PERA)	835,000.00	1,200,000.00	44%
50102020	Representation Allowance	242,000.00	282,000.00	17%
50102030	Transportation Allowance	242,000.00	282,000.00	17%
50102040	Clothing and Uniform Allowance	340,000.00	400,000.00	18%
50102100	Honoraria (Directors' Fees and Remunerations)	550,000.00	651,456.00	18%
50102130	Other Personnel Benefits (Overtime & Holiday Pay/Night Differential)	570,000.00	600,000.00	5%
50102140	Year-End Bonus	200,000.00	500,000.00	150%
50102990	Other Bonuses and Allowances	5,361,184.00	4,169,232.55	-22%
Total Other Compensation		8,340,184.00	8,084,688.55	
Personnel Benefit Contributions				
50103010	Retirement and Life Insurance Premiums	1,148,000.00	1,595,180.16	39%
50103020	Pag-ibig Contributions	50,000.00	50,000.00	0%
50103030	Philhealth Contributions	150,000.00	330,000.00	120%
50103040	Ecc Contributions	50,000.00	50,000.00	0%
50104030	Terminal Leave Benefits	1,525,000.00	3,000,000.00	97%
50104990	Other Personnel Benefits (Rice/groceries/health)	141,600.00	1,846,800.00	1204%
Total Personnel Benefit Contributions		3,064,600.00	6,871,980.16	
Total Personal Services		21,788,336.00	28,259,836.71	
Maintenance and Other Operating Expenses				
Traveling Expenses				
50201010	Travel Expenses - Local	500,000.00	500,000.00	0%
Total Traveling Expenses		500,000.00	500,000.00	
Training and Scholarship Expenses				
50202010	Training Expenses	280,000.00	350,000.00	25%
Total Training and Scholarship Expenses		280,000.00	350,000.00	
Supplies and Materials Expenses				
50203010	Office Supplies Expenses	670,000.00	128,797.08	-81%
50203020	Accountable Forms Expense	291,000.00	240,218.00	-17%
50209090	Fuel, Oil and Lubricants Expenses	805,000.00	924,163.83	15%
50203130	Chemical and Filtering Supplies Expense	641,606.80	642,400.00	0%
50203210	Semi Expendable Machinery & Equipment Expenses	200,000.00	306,090.00	53%

50203220	Semi Expendable Furniture, Fixtures & Books Expenses	85,000.00	16,000.00	-81%
50203990	Other Supplies and Materials Expenses	90,000.00	100,000.00	11%
Total Supplies and Materials Expenses		2,782,606.80	2,357,668.91	
Utility Expenses				
50204010	Water Expense	5,000.00	10,000.00	100%
50204030	Electricity	11,869,727.15	12,000,000.00	1%
Total Utility Expenses		11,874,727.15	12,010,000.00	
Communication Expenses				
50305020B	Telephone Expenses Mobile	80,000.00	42,000.00	-48%
50305020A	Telephone Expenses Landline	75,000.00	60,000.00	-20%
50205030	Internet Expenses	48,000.00	45,000.00	-6%
50205040	Cable, Satellite, Telegraph and Radio Expenses	12,000.00	8,400.00	-30%
Total Communication Expenses		215,000.00	155,400.00	
Awards/Rewards, Prizes and Indemnities				
50206010	Awards and Rewards	200,000.00	219,000.00	10%
Total Awards/Rewards, Prizes and Indemnities		200,000.00	219,000.00	
Generation, Transmission and Distribution Expenses				
50209010-02	Purchase Water	3,022,000.00	3,219,300.00	7%
50209010-10	Miscellaneous Customer Accounts Expenses	2,600,000.00	3,835,645.00	48%
Total Generation, Transmission and Distribution Expenses		5,622,000.00	7,054,945.00	
Confidential, Intelligence and Extraordinary Expenses				
50210030	Extraordinary and Miscellaneous Expense	95,000.00	95,000.00	0%
Total Confidential, Intelligence and Extraordinary Expenses		95,000.00	95,000.00	
Professional Services				
50211010	Legal Services	220,000.00	100,000.00	-55%
50207010	Survey Expenses	100,000.00	100,000.00	0%
50211030	Consultancy Services	300,000.00	200,000.00	-33%
50211020	Auditing Services	500,000.00	200,000.00	-60%
Total Professional Services		1,120,000.00	600,000.00	
General Services				
50212030	Security Services	210,000.00	336,000.00	60%
Total General Services		210,000.00	336,000.00	
Repairs and Maintenance				
5021303-04	Repairs and Maintenance - Infrastructure Asset (Wells)	75,000.00	50,000.00	-33%
50213030-08	Repairs and Maintenance - Infrastructure Asset (Reservoirs and Tanks)	75,000.00	50,000.00	-33%
50213030-05	Repairs and Maintenance - Infrastructure Asset (Supply Mains)	75,000.00	50,000.00	-33%
50213030-09	Repairs and Maintenance - Infrastructure Asset (Transmission and Distribution Mains)	75,000.00	50,000.00	-33%
50213040-01	Repairs and Maintenance - Buildings and Other Structures (Source of Supply Plant Structures & Improvements)	75,000.00	50,000.00	-33%
50213040-02	Repairs and Maintenance - Buildings and Other Structures (Pumping Plant Structures and Improvements)	75,000.00	75,000.00	0%
50213040-03	Repairs and Maintenance - Buildings and Other Structures (Water Treatment Structures and Improvement)	75,000.00	50,000.00	-33%
50213040-04	Repairs and Maintenance - Buildings and Other Structures (Transmission and Distribution Structures and Improvements)	75,000.00	50,000.00	-33%
50213040-05	Repairs and Maintenance - Buildings and Other Structures (Administrative Structures and Improvements)	50,000.00	50,000.00	0%
50219050-02	Repairs and Maintenance - Office Equipment	50,000.00	36,000.00	-28%
50213050-03	Repairs and Maintenance - IT Equipment	120,000.00	120,000.00	0%
50213050-99	Repairs and Maintenance - Other Machinery and Equipment	115,000.00	-	-100%
50213060-01	Repairs and Maintenance - Motor Vehicles	600,000.00	300,000.00	-50%
50213990-02	Repairs and Maintenance - Other Property, Plant Equipment (Power Production Equipment)	100,000.00	100,000.00	0%
50213990-03	Repairs and Maintenance - Other Property, Plant Equipment (Pumping Equipment)	50,000.00	50,000.00	0%
50213990-04	Repairs and Maintenance - Other Property, Plant Equipment (Water Treatment Equipment)	50,000.00	50,000.00	0%
50213990-07	Repairs and Maintenance - Other Property, Plant Equipment (Power Operated Equipment)	50,000.00	50,000.00	0%
50213990-08	Repairs and Maintenance - Other Property, Plant Equipment (Tools, Shop and Garage Equipment)	50,000.00	50,000.00	0%
50213070	Repairs and Maintenance - Furniture and Fixtures	50,000.00	50,000.00	0%
Total Repairs and Maintenance		1,885,000.00	1,281,000.00	

Financial Assistance/Subsidy

50214990	Other Subsidies	45,000.00	30,000.00	-33%
Total Financial Assistance/Subsidy		45,000.00	30,000.00	

Taxes, Insurance Premiums and Other Fees

50215010-01	Taxes, Duties and Licenses (Franchise Tax)	1,021,079.64	1,290,269.76	26%
50215010-02	Taxes, Duties and Licenses (Real Property Tax)	125,000.00	82,500.00	-34%
50215010-03	Taxes, Duties and Licenses (Regulatory Requirements Expenses)	60,000.00	56,049.60	-7%
50215030	Insurance/Reinsurance Premiums	180,000.00	203,909.89	13%
Total Taxes, Insurance Premiums and Other Fees		1,386,079.64	1,632,729.25	

Other Maintenance and Operating Expenses

50299010	Advertising, Promotional and Marketing Expenses	195,000.00	210,000.00	8%
50299030	Representation Expenses	1,200,000.00	1,550,000.00	29%
50299050	Rent/Lease Expenses	50,000.00	50,000.00	0%
50299060	Membership Dues and Contributions To Organizations	80,000.00	70,000.00	-13%
50299080	Donations	200,000.00	200,000.00	0%
50299990	Other Maintenance and Operating Expenses	520,000.00	520,000.00	0%
Total Other Maintenance and Operating Expenses		2,245,000.00	2,600,000.00	

Total Maintenance and Other Operating Expenses

28,460,413.59 29,221,743.16

Financial Expenses

Financial Expenses

50301020	Interest Expenses (LWUA)	586,777.00	434,082.00	-26%
50301040	Bank Charges	45,000.00	45,000.00	0%
Total Financial Expenses		631,777.00	479,082.00	

Total Financial Expenses

631,777.00 479,082.00

Losses and Penalties

Losses

50504090	Loss Of Assets	75,000.00	75,000.00	0%
	Fines and Penalties	10,000.00	10,000.00	0%
Total Losses and Penalties		85,000.00	85,000.00	

Total Losses and Penalties

85,000.00 85,000.00

Loans Payable (Capital Expense LWUA)
 Capital Expenditures (CAPEX)
 Contingency Fund

1,883,403.57 1,937,346.00
 42,559,496.81 41,610,565.57
 300,000.00 -

TOTAL EXPENDITURES

95,708,426.97 101,593,573.44

NET RECEIPTS

173,555.03 292,914.62

PREPARED BY:

Rubie Bianca S. Ignacio
 RUBIE BIANCA S. IGNACIO, CPA
 Sr. Corporate Accountant

RECOMMENDED BY:

Arturo S. Torres
 ARTURO S. TORRES
 General Manager

BOARD ACTION:

APPROVED RESOLUTION NO. 30, S. 2019

Francisco G. Vicente
 ENGR. FRANCISCO G. VICENTE
 Chairman

NOTE:

701	(BUDGET IS FOR 50 EMPLOYEES) Salaries and Wages- Regular	13,303,168.00
	budgeted for 4th tranced of SSL 4	
749	Other Personnel Benefits - RICE	1,080,000.00
	Other Personnel Benefits - HEALTH	226,800.00
	Other Personnel Beneits - GROCERIES	540,000.00

includes all employees

712	Clothing and Uniform Allowance - first quarter	300,000.00
	Clothing and Uniform Allowance - last quarter	100,000.00
714	Year-end Bonus - fourth quarter	500,000.00
719	Other Bonuses and Allowances - second quarter	1,107,764.00
	Other Bonuses and Allowances - third quarter	
	Performance Based Bonus 520,212.55	
	Performance Based Incentive 325,728.00	845,940.55
	Other Bonuses and Allowances - third quarter	1,107,764.00
	Other Bonuses and Allowances - fourth quarter	1,107,764.00

GAD: (5%)

31,262,319.06

CAPITAL EXPENDITURES: (CAPEX)

		30,412,319.06
767	Training and Scholarship Expenses	200,000.00
782	Representation Expenses	450,000.00
783	Awards and Rewards	200,000.00



**ANGAT WATER DISTRICT
CASH FLOW PROJECTION
FOR THE YEAR 2020**

GENERAL DATA	1st Qtr	2nd Qtr.	3rd Qtr.	4th Qtr.	Total
No. of Connections	10,734	10,862	10,972	11,174	
Service Connection Average	10,677	10,798	10,917	11,073	
Market Growth/per qtr.	95	128	110	202	535
Service Area Population	53,670	54,310	54,860	55,870	
% Population Served	88%	88%	88%	93%	
Consumption/Connection cu.m.	21.00	21.00	21.00	21.00	
Billed Water cu.m.	672,620	680,274	687,771	697,599	2,738,264
Non Revenue Water	20.00%	20.00%	20.00%	20.00%	
Total Production '000	840,774	850,343	859,714	871,999	3,422,829
Eff. Water Rate	24.80	24.80	24.80	24.80	
Collection Efficiency	95.00%	95.00%	95.00%	95.00%	

RECEIPTS:

Water Sales	15,846,915.42	16,027,255.44	16,203,884.76	16,435,432.44	64,513,488.06
Other Receipts	716,647.04	807,478.73	765,606.89	1,011,267.34	3,301,000.00
Loan Receipt (25,000,000)	22,450,000.00				22,450,000.00
Loan Receipt (6,000,000)	6,000,000.00				6,000,000.00
NET CASH RECEIPTS	45,013,562.46	16,834,734.17	16,969,491.65	17,446,699.78	96,264,488.06

DISBURSEMENTS:

	24.56%	24.84%	25.12%	25.48%	
D & M Expenses					
Salaries and Wages	5,890,267.20	3,224,633.60	3,272,633.60	3,279,633.60	15,667,168.00
Power for Pumping	2,947,646.93	2,981,191.55	3,014,045.95	3,057,115.58	12,000,000.00
Chemicals	157,797.37	159,593.12	161,351.93	163,657.59	642,400.00
Others	4,406,542.64	5,669,328.27	7,298,355.88	6,851,080.44	24,225,307.23
SUBTOTAL	13,402,254.14	12,034,746.54	13,746,387.35	13,351,487.20	52,534,875.23
Debt Service	592,857.00	592,857.00	592,857.00	592,857.00	2,371,428.00
CAPEX	2,690,000.00	2,898,350.06	6,573,902.75	1,155,304.50	13,317,557.31
CAPEX (25,000,000)	20,749,721.32	1,033,286.94			21,783,008.26
CAPEX (6,000,000)	6,510,000.00				6,510,000.00
Purchased Water	790,779.98	799,779.16	808,593.18	820,147.68	3,219,300.00
Fund Reserves	475,407.46	480,817.66	486,116.54	493,062.97	1,935,404.64
TOTAL DISBURSEMENTS:	45,211,019.90	17,839,837.36	22,207,856.82	16,412,859.36	101,671,573.44
Cash Inflow (Deficit)	(197,457.44)	(1,005,103.19)	(5,238,365.17)	1,033,840.42	(5,407,085.38)
Beginning Cash Balance	6,000,000.00	5,802,542.56	4,797,439.37	(440,925.80)	5,700,000.00
Ending Cash Balance	5,802,542.56	4,797,439.37	(440,925.80)	592,914.62	292,914.62

WATER RATES:

Existing Rate

New Rate (Effective January 2020 consumption, February 2020 billing)

Minimum Charge:	160.00	200.00
Commodity Charge:	17.50	21.90
	19.25	24.10
	21.25	26.60
	23.50	29.45
	26.00	32.60

ANGAT WATER DISTRICT

Angat, Bulacan

Statement of Assumptions

- 1 Projection on Market Growth is 535 (including new connections in bgys. Banaban and Baybay)
- 2 The goal of the district is to have an area coverage of 100% by the end of the year.
- 3 Non Revenue Water is 20%.
- 4 Minimum water rate is P200.00 effective January 2020 consumption, February 2020 billing.

Minimum Charge:		200.00
Commodity Charge:	11-20 cu.m	21.90
	21-30 cu.m	24.10
	31-40 cu.m	26.60
	41-50 cu.m	29.45
	51-up cu.m	32.60

- 5 Collection Efficiency is retained at 95%
- 6 Other Receipts include Penalties, Sales of Inventories and Other Miscellaneous Income
- 7 Personal Services
 - a Based on 50 employees
 - b Salaries and Wages - computed based on Category B Water District

- 7 O & M Expenses were based on the ff. assumptions:
 - a Power for Pumping - at P 3.50 per cu.m. produced
 - b Chemicals -at P 0.1877 per cu.m. produced
 - c Fuel, Oil and Lubricants Expense - at P 0.27 per cu.m. produced

- 8 Debt Service:
 - a Existing Loan - based on LWUA amortization schedule
 - Proposed Loan payment:
 - 25,000,000 - 20 years to pay at 4% p.a. payment starts after the completion of the project
 - 6,000,000 - 10 years to pay at 4% p.a. payment starts after the completion of the project

- 9 Purchased Water - retained at P 12.00/ cu.m.
- 10 Taxes, Duties and Licenses (Franchise Tax) - 2% of water sales