

TIAONG WATER DISTRICT

Brgy. Lalig, Tiaong, Quezon Tel. No. (042) 545-9170 Email: tiaongwd@yahoo.com

APPOVED BUDGET OF THE TIAONG WATER DISTRICT FOR THE CALENDAR YEAR 2014

SUBMITTED BY:

ENGR. PERSEVERANDO T. ATIENZA General Manager

BOARD ACTION

BOARD RESOLUTION	DATE	CHAIRMAN OF THE BQARD
BD. RES. NO. 20 S. OF 2013	12/11/13	FELIPE B. CICERON

TIAONG WATER DISTRICT

Tiaong, Quezon STATEMENT OF INCOME AND EXPENSES BUDGET

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For	the	Year	201	4

For the Year 2014		
Business and Service Income:		
Income from Waterworks System	P	30,060,600.00
Interest Income		16,800.00
Other Business Income		1,419,100.00
Fines and Penalties - Business Income		1,203,000.00
Total Business and Service Income	P	32,699,500.00
Less: Operating Expenses:		
Operation Expenses:		
Personal Services		
Salaries and Wages - Regular	Р	5,692,000.00
Salaries and Wages - Contractual		0.00
Personal Economic Relief Allowance (PERA)		165,000.00
Additional Compensation (Adcom)		495,000.00
Representation Allowance		102,000.00
Transportation Allowance		102,000.00
Clothing and Uniform Allowance		185,000.00
Other Bonuses and Allowances		682,000.00
Honoraria (Directors Fees & Renumerations, Etc.)		675,000.00
Longevity Pay		50,000.00
Overtime and Night Pay		180,000.00
Cash Gift		185,000.00
Year End Bonus		883,000.00
Life and Retirement Insurance Contributions		743,000.00
Pag-ibig Contributions		33,000.00
Philhealth Contributions		68,000.00
ECC Contributions		33,000.00
Terminal Leave Benefits		680,000.00
Other Personnel Benefits		660,000.00
Total Personal Services	P	11.613.000.00
Other Operations Expenses		
Traveling Expenses - Local	P	306,000.00
Traveling Expenses - Foreign		300,000.00
Training Expenses		372,000.00
Office Supplies Expense		180,000.00
Accountable Forms Expenses		72,000.00
Gasoiine, Oii and Lubricants Expenses		168,000.00
Other Supplies Expenses		4,937,000.00
Electricity		216,000.00
Postage and Deliveries		6,000.00
Telephone Expenses - Landline		66,000.00
Telephone Expenses - Mobile		42,000.00
Cable, Satellite, Telegraph and Radio Expenses		11,000.00
Membership Dues and Contribution to Organization		25,000.00
Advertising Expenses		12,000.00
Rent Expenses		
Representation Expenses		694,200.00
Transportation and Delivery Expenses		15,000.00
Subscription Expenses		6,000.00
Legal Services		36,000.00
Auditing Services		64,600.00
Security Services		294,000.00

Donations		72,000.00	/
Extra ordinary Expenses		72,000.00 /	
Miscellanous Expenses		22,000.00/	
Taxes Duties and Licenses		601,600.00	
Fidelity Bond Premiums		60,000.00	
Insurance Expenses		26,000.00	
Bad Debts Expenses		24,000.00	
Depreciation - Water System and Structures		1,290,000.00	_
Depreciation - Office Buildings		78,000.00	
Depreciation - Office Equipment		60,000.00	
Depreciation - Furniture and Fixtures		36,000.00	
Depreciation - IT Equipment		72,000.00	
Depreciation - Machinery		240,000.00	
Depreciation - Motor Vehicles		225,600.00	
Depreciation - Other Property, Plant and Equipment		480,000.00	
Other Maintenance and Operating Expenses		224,400.00	(
Total Other Operation Expenses	Р	11,406,400.00	
Total Operation Expenses	Р	23,019,400.00	
Maintenance Expenses:			
Repairs and Maintenance - Water System and Structures	Р	1,062,000.00	
Repairs and Maintenance - Office Buildings		36,000.00	
Repairs and Maintenance - Office Equipment		18,000.00	
Repairs and Maintenance - Furniture and Fixtures		18,000.00	
Repairs and Maintenance - IT Equipment		72,000.00	
Repairs and Maintenance - Machinery		300,000.00	
Repairs and Maintenance - Motor Vehicles		18,000.00	
Repairs and Maintenance - Other Property, Plant and Equipment		474,000.00	
Total Maintenance Expenses	P	1,998,000.00	
Total Operation and Maintenance Expenses	P	25,017,400.00	
Utility Operating Income	P	7,682,100.00	
Financial Charges			
Interest Expenses	P	2,651,000.00	
Net Income for the Period	P	5,031,100.00	1
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Prepared by:

Noted by:

WILFREDO I. MORALES Sr. Acctg. Processor A PERSEVERANDO T. ATIENZA General Manager

TIAONG WATER DISTRICT Tiaong, Quezon

CASH FLOW BUDGET For the Year 2014

CASH	RECE	DTQ.
CASH	KEUE	IF IO.

Generation, Transmission and Distribution Income
Previous Year's Arrears
Other Business and Service Income
Fines and Penalties - Business and Service Income
Interest Revenues
P 27,622,140.00
822,000.00
1,419,120.00
1,203,000.00
16,800.00

31,083,060.00 **Total Receipts** CASH DISBURSEMENTS 11,613,000.00 Personal Services 11,676,400.00 Maintenance and Other Operation Expenses 4,140,000.00 **Debt Service** Capital Expenditures 3,545,000.00 **Fund Reserves** 107,000.00 31,081,400.00 **Total Disbursements** Net Cash Inflow (Deficit) P 1,660.00 P Add: Beginning Cash Balance 75,391.59 ENDING CASH BALANCE, As of December 31, 2014 77,051.59

Prepared by:

Noted by:

WILFREDO I. MORALES Sr. Acctg. Processor A PERSEVERANDO T. ATIENZA General Manager





TIAONG WATER DISTRICT Tiaong, Quezon

PROJECTED REVENUES-JUSTIFICATION OF ASSUMPTIONS

Receipts - These pertains to revenues to be generated from water sales and other sources of services.

Total Projected Annual Receipts

Net Water Sales	27,622,140.00
Previous Year's Arrears	822,000.00
Fines and Penalties	1,203,000.00
Meter Rental	673,920.00
Service Application Charges	405,600.00
Sales of miscellaneous materials	249,600.00
Reconnection Fee	90,000.00
Interest Revenues	16,800.00
Total	Say

31,083,060.00 P31,100,000.00

P11,613,000.00

P11,676,400.00

3,545,000.00

Say

II. Projected Disbursements

A. Personal Services

These pertains to salary and benefits of WD employees.

Total Projected Annual Personal Services

lotai	Projected An	illuai Personi	al Services

B. Maintenance and Other Operation Expenses	
Other Operation Expenses	8,676,400.00
Maintenance Expenses (Including Accounts Payable to Supplier)	3.000.000.00

						Say	P11,676,400.00
C.	Debt Service						
	Lwua	=	299,890.00	X	12	3,405,000.00	
	Landbank	=	65,590.00	x	12	733,000.00	4,138,000.00
	Landbank		00,000.00	^		Say	P4,140,000.00

D. Capital Expenditures

Expansion Project (Labor and Materials)	1,800,000.00
2. Improvement of Office Building	120,000.00
3. Tools Equipment	125,000.00
4. Office Equipment, Furnitures and Fixtures	250,000.00
5. For purchase of Vehicle for operation	1,250,000.00

E. Reserves

	20 024 120 00 ×	3%	864.723.60	
Net Water Sales, Penalties,	28,824,120.00 x	370	004,723.00	
Less: Balance of Lwua/WD J	oint Account		758,490.57	P106,233.03
			Say	P107,000.00

TIAONG WATER DISTRICT PROJECTED REVENUES & CASH RECEIPTS FOR THE YEAR 2014

	BILLED		AVE BILL/	WATER	COLECTIONS					RECON-	WATER	MISC.	OTHER			
					CUR MO.	SUCCEEDING MO.			PENALTY	NECTION	METER	SERVICE	WATER	BULK	тот	AL
MO.	BEG	NEW	MO	SALES	70%	1st 15%	2nd 10%	TOTAL	CHARGE	FEE	RENTAL	REVENUE	REVENUES	SALES	REVENUES	RECEIPTS
ec'12	4,484															
Jan	4,536	52	525	2,354,100	1,647,870	0	0	1,647,870	94,164	7,500	56,160	33,800	20,800	0	2,566,524	1,860,294
Feb	4,588	52	525	2,381,400	1,666,980	353,115	0	2,020,095	95,256	7,500	56,160	33,800	20,800	0	2,594,916	2,233,611
Mar	4,640	52	525	2,408,700	1,686,090	357,210	235,410	2,278,710	96,348	7,500	56,160	33,800	20,800	0	2,623,308	2,493,318
Apr	4,692	52	525	2,436,000	1,705,200	361,305	238,140	2,304,645	97,440	7,500	56,160	33,800	20,800	0	2,651,700	2,520,345
May	4,744	52	525	2,463,300	1,724,310	365,400	240,870	2,330,580	98,532	7,500	56,160	33,800	20,800	0	2,680,092	2,547,372
Jun	4,796	52	525	2,490,600	1,743,420	369,495	243,600	2,356,515	99,624	7,500	56,160	33,800	20,800	0	2,708,484	2,574,399
Jul	4,848	52	525	2,517,900	1,762,530	373,590	246,330	2,382,450	100,716	7,500	56,160	33,800	20,800	0	2,736,876	2,601,426
Aug	4,900	52	525	2,545,200	1,781,640	377,685	249,060	2,408,385	101,808	7,500	56,160	33,800	20,800	0	2,765,268	2,628,453
Sep	4,952	52	525	2,572,500	1,800,750	381,780	251,790	2,434,320	102,900	7,500	56,160	33,800	20,800	0	2,793,660	2,655,480
Oct	5,004	52	525	2,599,800	1,819,860	385,875	254,520	2,460,255	103,992	7,500	56,160	33,800	20,800	0	2,822,052	2,682,507
Nov	5,056	52	525	2,627,100	1,838,970	389,970	257,250	2,486,190	105,084	7,500	56,160	33,800	20,800	0	2,850,444	2,709,534
Dec	5,108	52	525	2,654,400	1,858,080	394,065	259,980	2,512,125	106,176	7,500	56,160	33,800	20,800	0	2,878,836	2,736,561
TOTAL		624		30,051,000	21,035,700	4,109,490	2,476,950	27,622,140	1,202,040	90,000	673,920	405,600	249,600	01	32,672,160	30,243,300

Basic Assumptions

- As of December 31, 2013, the total billed connections are 4,484 and it will increase by 52 monthly from January to December, 2014. in Year 2014 the total new and additional billed connections are 624.
- 2 For the year 2014, the average bill is P525.00 per connection based on 21-30 cu. m. consumption per connection.
- Collection ratio projected is 95%; 70% on current month and 15% and 10% on the first and second months succeeding. The remaining 5% is assumed an increase in receivables accounts. Water sales in November and December 2013 is P2,326,800.00 and P2,354,100.00 respectively. Cash Receipts for November 2013 and December 2013 Arrears (Previous years) P232,680 and 588,525 respectively. with a total of P821,205.00. Say P822,000.00
- 4 Penalty charges are projected at 4% of the total amount of water sales based on current and previous year's experiences.
- 5 Meter rental treated as income is P1,080.00 per new connection.
- 6 Miscellaneous service revenues representing registration fee and other charges on the processing of new connections is projected at P650.00 per connection with 50 Service Connection to be reconnected/month @ P150.00/connection.
- 7 Other water revenues consisting of labor charge, mark-up on water meter, materials and supplies are projected at P400.00 per new connection.
- 8 Total projected revenues and cash receipts in 2014 is P32,672,160.00 and P30,243,300.00 respectively.





