CATBALOGAN WATER DISTRICT

Catbalogan City

ANNUAL BUDGET

FOR CY 2021

ANNUAL BUDGET SUMMARY

for the Year 2021

SUMMARY OF PROJECTED REVENUE

Account No	Account Title	Amount
40202050	Rent/Lease Income	24,000.00
40202090-01	Metered Sales to General Customers	68,942,517.60
40202090-02	Unmetered Sales to General Customers	720,000.00
40202090-99	Other Waterworks System Fees	5,708,000.00
40202210	Interest Income	145,604.25
40202230-01	Penalty Charges-Overdue Water Bills	2,068,275.53
	TOTAL REVENUE	77,608,397.38

PROJECTED EXPENDITURES

Division	Amount
Administrative Division	29,764,591.50
Commercial Division	8,909,992.13
Engineering Division	38,933,418.80
TOTAL Expenditures	77,608,002.43

CAPITALEXPENDITURES

Division	Amount
Administrative Division	560,000.00
Commercial Division	215,000.00
Engineering Division	23,064,669.00
TOTAL Expenditures	23,839,669.00

Projected Total Expenditures: 101,447,671.43

Projected Revenue

less Expenditures: 394.95

ENGR. RALPH S. UY

SCHEDULE OF PROJECTED REVENUE

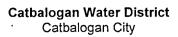
for the Year 2021

Account No.	Account Title	Amount
40202050	Rent/Lease Income	24,000.00
40202090-01	Metered Sales to General Customers	68,942,517.60
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40202090-99	Other Waterworks System Fees	5,708,000.00
40202210	Interest Income	145,604.25
40202230-01	Penalty Charges-Overdue Water Bills	2,068,275.53
	Total	77,608,397.38

Prepared by:

JESSAMINE Q. COSTO

OIC - Manager, Commercial Division



Administrative Division

SCHEDULE OF PROJECTED EXPENDITURE

for the Year 2021

Account No.	Account Name .	Amount
50101010-09	Salaries & Wages - Administrative	3,875,365.00
50101020-03	(Salaries & Wages) Casual - Administrative	1,091,664.00
50102010-09	(PERA) - Salaries & Wages - Administrative	288,000.00
50102020-03	Representation Allowance (RA)-Administrative Division	162,000.00
50102030-03	Transportation Allowance (TA)- Administrative Division	162,000.00
50102040-09	Clothing/Uniform Allowance - Administrative	90,000.00
50102080-09	PIA - Administrative	60,000.00
50102140-09	Year End Bonus - Administrative	723,668.00
50102150-09	Cash Gift - Administrative	75,000.00
50102990-12	Other Bonuses & Allowances - Productivity Enhancement Incentive-Civilian	365,000.00
50102990-14	Other Bonuses & Allowances - Performance Based Bonus-Civilian	1,394,388.95
50102990-35	Other Bonuses & Allowances - Rice Allowance	326,400.00
50102990-38	Other Bonuses & Allowances - Medical, Dental, and Hospitalization Allowance	42,500.00
50102990-99	Other Bonuses and Allowances	200,000.00
50103010	Retirement and Life Insurance Premiums	2,379,070.08
50103020	Pag-IBIG Contributions	94,800.00
50103030	PhilHealth Contributions	368,972.88
50103040	Employees Compensation Insurance Premiums ,	94,800.00
50104030	Terminal Leave Benefits	4,980,555.46
50104990	Other Personnel Benefits	222,500.00
50201010	Traveling Expenses - Local	600,000.00
50202010	Training Expenses	495,000.00
50203010	Office Supplies Expenses	1,126,855.07
50203070	Drugs and Medicines Expenses	66,000.00
50203090	Fuel, Oil and Lubricants Expenses	800,000.00
50203990	Other Supplies and Materials Expenses	244,119.86
50204010	Water Expenses	54,000.00
50204020	Electricity Expenses	720,000.00
50205010	Postage and Courier Services	52,800.00
50205020-01	Telephone Expenses - Mobile	239,900.00
50205020-02	Telephone Expenses - Landline	90,000.00
50205030	Internet Subscription Expenses	7,500.00
50205040	Cable, Satellite, Telegraph and Radio Expenses	4,200.00
50207010	Survey Expenses	540,996.00
50207020	Research, Exploration and Development Expenses	200,000.00
50210030	Extraordinary and Miscellaneous Expenses	116,400.00
50211010	Legal Services	96,000.00
50211020	Auditing Services	82,500.00
50211030	Consultancy Services	550,000.00
50211990	Other Professional Services	36,000.00
50212030	Security Services	720,000.00

50213040-01	Repairs and Maintenance - Buildings and Other Structures (Buildings)	145,200.00
50213050-01	Repairs and Maintenance (M&E) - Office Equipment	118,180.00
50213050-06	Repairs and Maintenance (M&E) - Communication Equipment	49,005.00
50213050-12	Repairs and Maintenance (M&E) - Sports Equipment	12,000.00
50213050-99d	Repairs and Maintenance (M&E) - Power Operated Equipments	480,000.00
50213050-99e	Repairs and Maintenance (M&E) - Tools Shop & Garage Equipment	108,900.00
50213060	Repairs and Maintenance - Transportation Equipment	405,320.00
50213070	Repairs and Maintenance - Furniture and Fixtures	6,000.00
50213990	Repairs and Maintenance - Other Property, Plant and Equipment	24,000.00
50215010	Taxes, Duties and Licenses	155,500.00
50215020	Fidelity Bond Premiums	115,500.00
50215030	Insurance Expenses	2,038,500.00
50216010-03	(Labor & Wages) Job Order - Administrative	518,097.60
50299010	Advertising, Promotional and Marketing Expenses	63,804.00
50299020	Printing and Publication Expenses	27,500.00
50299030	Representation Expenses	102,000.00
50299040	Transportation and Delivery Expenses	6,000.00
50299050	Rent/Lease Expenses	60,000.00
50299060	Membership Dues and Contributions to Organizations	86,400.00
50299110	Directors and Committee Members' Fees	584,640.00
50299990	Other Maintenance and Operating Expenses	207,800.00
50301020	Interest Expenses	604,359.60
50301040	Bank Charges	6,930.00
	TOTAL	29,764,591.50

Prepared by:

EUSEBIA CHRISTINA 6. YBOA
Division Manager C

SCHEDULE OF PROJECTED CAPITAL EXPENDITURES (Detailed) for the Year 2021

Administrative Division

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Lot Purchase (Diversion Road Pumping Station)	100,000.00
Appraisal Fee	50,000.00

10604010: Buildings

Construction of Administrative Buildings/Structures	200,000.00
Constituction of Administrative Dalidings/Officiality	200,000.00

10605020: Office Equipment

ouzo: Office Equipment		
Window Type Aircon 2HP 3 units (2 boardroom/1 record room)		105,000.00
Php 35,000.00 x 3 units		
Computer (spare) 1 unit		45,000.00
Photocopier		60,000.00
	TOTAL	560,000.00

Prepared by:

EUSEBIA CHRISTINA 8. YBOA

Division Manager C

Recommending Approval:

Approved by:

General Manager

SCHEDULE OF PROJECTED CAPITAL EXPENDITURES (Detailed)

for the Year 2021

ADMINISTRATIVE DIVISION	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
10601010 : Land													
Lot Purchase (Diversion Road Pumping Station)	100,000.00							74	100,000.00	-			
2. Appraisal Fee	50,000.00			50,000.00					- .				
10604010 : Buildings													
Construction of Administrative Buildings/Structures	200,000.00					50,000.00	50,000.00	50,000.00	50,000.00	·			
10605020: Office Equipment			-								·		
Window Type Aircon 2HP 3 units (2 boardroom/1 record room) Php 35,000.00 x 3 units	105,000.00							105,000.00	-				
2. Computer (spare) 1 unit	45,000.00						45,000.00						
3. Photocopier	60,000.00						60,000.00						
	560,000.00	0.00	0.00	50,000.00	0.00	50,000.00	155,000.00	155,000.00	150,000.00	0.00	0.00	0.00	0.00

Prepared by:

EUSEBIA CHRISTINA C. YBOA

Division Manager C

Recommending Approval:

ENGR. RALPH S. (

General Mapager

Approved by:

MYRA GAY M. TAMBOR

Commercial Division

SCHEDULE OF PROJECTED EXPENDITURE

for the Year 2021

Account No.	Account Name	Amount
50101010-06	Salaries & Wages - Customers Account Supervision Expenses	820,980.00
50101010-07	Salaries & Wages - Meter Reading Expenses	877,692.00
50101010-08	Salaries & Wages - Customer Records & Collection Expenses	1,729,416.00
50101010-10	Salaries & Wages - Finance	1,345,860.00
50101020-02	(Salaries & Wages) Casual - Commercial	1,101,600.00
50102010-06	(PERA) - Customers Account Supervision Expenses	24,000.00
50102010-07	(PERA) - Meter Reading Expenses	168,000.00
50102010-08	(PERA) - Customer Records & Collection Expenses	192,000.00
50102010-10	(PERA) - Salaries & Wages - Finance	120,000.00
50102020-02	Representation Allowance (RA)-Commercial Division	60,000.00
50102030-02	Transportation Allowance (TA)- Commercial Division	60,000.00
50102040-06	Clothing/Uniform Allowance - Customers Account Supervision Expenses	6,000.00
50102040-07	Clothing/Uniform Allowance - Meter Reading Expenses	42,000.00
50102040-08	Clothing/Uniform Allowance - Customer Records & Collection Expenses	48,000.00
50102040-10	Clothing/Uniform Allowance - Finance	30,000.00
50102080-06	PIA - Customers Account Supervision Expenses	5,000.00
50102080-07	PIA - Meter Reading Expenses	35,000.00
50102080-08	PIA - Customer Records & Collection Expenses	40,000.00
50102080-10	PIA - Finance	25,000.00
50102130	Overtime and Night Pay	193,303.80
50102140-06	Year End Bonus - Customers Account Supervision Expenses	136,830.00
50102140-07	Year End Bonus - Meter Reading Expenses	291,878.00
50102140-08	Year End Bonus - Customer Records & Collection Expenses	364,954.00
50102140-10	Year End Bonus - Finance	256,710.00
50102150-06	Cash Gift - Customers Account Supervision Expenses	5,000.00
50102150-07	Cash Gift - Meter Reading Expenses	35,000.00
50102150-08	Cash Gift - Customer Records & Collection Expenses	40,000.00
50102150-10	Cash Gift - Finance	25,000.00
50203020	Accountable Forms Expenses	545,400.00
50209010-05	Miscellaneous Customer Account Expenses	232,925.00
50503020	Impairment Loss - Loans & Receivables	52,443.33
	TOTAL	8,909,992.13

Prepared by:

JESSAMINE Q. COSTO
OIC - Manager, Commercial Division

Catbalogan Water District

Catbalogan City

SCHEDULE OF PROJECTED CAPITAL EXPENDITURES (Detailed) for the Year 2021

Commercial Division

1	1060	5020	: (Office	Equi	pment

1-unit Computer Set (Spare)	45,000.00
1-unit Laptop Computer	45,000.00
1-unit Money Counter	50,000.00
1-unit Queue Ticket Dispenser Machine	40,000,00

50501070-01: Furnitures and Fixtures

1-unit Steel Cabinet w/ Vault 35,000.00

> 215,000.00 TOTAL

Prepared by:

OIC - Manager, Commercial Division

Recommending Approval:

Approved by:

SCHEDULE OF PROJECTED CAPITAL EXPENDITURES (Detailed)

for the Year 2021

COMMERCIAL DIVISION	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
10605020 : Office Equipment													
1. 1-unit Computer Set (Spare)	45,000.00			45,000.00									
2. 1-unit Laptop Computer	45,000.00			45,000.00									
3. 1-unit Money Counter	50,000.00			50,000.00									
4. 1-unit Queue Ticket Dispenser Machine	40,000.00			40,000.00					i.				
50501070-01:Furnitures and Fixtures									 				
1. 1-unit Steel Cabinet w/ Vault	35,000.00			35,000.00									
	215,000.00	0.00	0.00	215,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0

Prepared by:

JESSAMINE Q. COSTO
OIC - Manager, Commercial Division

Recommending Approval:

ENGR. RALPH S. M General Manager Approved by:

Engineering Division

SCHEDULE OF PROJECTED EXPENDITURE

for the Year 2021

Account Name	Amount
Salaries & Wages - Source of Supply Operation Supervision Exp	846,780.00
Salaries & Wages - Maintenance of Supply Operation Labor Expenses	1,307,136.00
Salaries & Wages - Pumping Labor Expenses	1,022,784.00
Salaries & Wages - Water Treatment Labor Expenses	1,900,153.00
Salaries & Wages - Trans. & Dist. Expense Maintenance Supervision	690,516.00
(Salaries & Wages) Casual - Engineering	1,751,772.00
(PERA) - Source of Supply Operation Supervision Exp	24,000.00
(PERA) - Maintenance of Supply Operation Labor Expenses	384,000.00
(PERA) - Pumping Labor Expenses	96,000.00
(PERA) - Water Treatment Labor Expenses	168,000.00
(PERA) - Trans. & Dist. Expense Maintenance Supervision	48,000.00
Representation Allowance (RA)-Engineering Division	60,000.00
Transportation Allowance (TA)- Engineering Division	60,000.00
Clothing/Uniform Allowance - Source of Supply Operation Supervision Exp	6,000.00
Clothing/Uniform Allowance - Maintenanceof Supply Operation Labor Expenses	96,000.00
Clothing/Uniform Allowance - Pumping Labor Expenses	24,000.00
Clothing/Uniform Allowance - Water Treatment Labor Expenses	42,000.00
Clothing/Uniform Allowance - Trans. & Dist. Expense Maintenance Supervision	12,000.00
PIA - Source of Supply Operation Supervision Exp	5,000.00
PIA - Maintenanceof Supply Operation Labor Expenses	80,000.00
PIA - Pumping Labor Expenses	20,000.00
PIA - Water Treatment Labor Expenses	35,000.00
PIA - Trans. & Dist. Expense Maintenance Supervision	10,000.00
Year End Bonus - Source of Supply Operation Supervision Exp	141,130.00
Year End Bonus - Maintenanceof Supply Operation Labor Expenses	512,818.00
Year End Bonus - Pumping Labor Expenses	170,548.00
Year End Bonus - Water Treatment Labor Expenses	316,859.00
Year End Bonus - Trans. & Dist. Expense Maintenance Supervision	115,086.00
Cash Gift - Source of Supply Operation Supervision Exp	5,000.00
Cash Gift - Maintenanceof Supply Operation Labor Expenses	80,000.00
Cash Gift - Pumping Labor Expenses	25,000.00
Cash Gift - Water Treatment Labor Expenses	35,000.00
Cash Gift - Trans. & Dist. Expense Maintenance Supervision	10,000.00
Chemical and Filtering Supplies Expenses	2,721,000.00
Source of Supply - Misc. Expenses	144,000.00
Pumping Operation Expenses	240,000.00
Power/Fuel Purchased for Pumping	11,000,000.00
Water Treatment Operations Expenses	579,522.00
	220,000.00
	120,000.00
	72,000.00
	273,300.00
	Salaries & Wages - Maintenance of Supply Operation Labor Expenses Salaries & Wages - Pumping Labor Expenses Salaries & Wages - Water Treatment Labor Expenses Salaries & Wages - Trans. & Dist. Expense Maintenance Supervision (Salaries & Wages) Casual - Engineering (PERA) - Source of Supply Operation Supervision Exp (PERA) - Maintenance of Supply Operation Labor Expenses (PERA) - Pumping Labor Expenses (PERA) - Pumping Labor Expenses (PERA) - Pumping Labor Expenses (PERA) - Water Treatment Labor Expenses (PERA) - Trans. & Dist. Expense Maintenance Supervision Representation Allowance (RA)-Engineering Division Transportation Allowance (TA)- Engineering Division Clothing/Uniform Allowance - Source of Supply Operation Supervision Exp Clothing/Uniform Allowance - Pumping Labor Expenses Clothing/Uniform Allowance - Pumping Labor Expenses Clothing/Uniform Allowance - Trans. & Dist. Expense Maintenance Supervision PIA - Source of Supply Operation Supervision Exp PIA - Maintenanceof Supply Operation Labor Expenses PIA - Pumping Labor Expenses PIA - Water Treatment Labor Expenses PIA - Water Treatment Labor Expenses PIA - Trans. & Dist. Expense Maintenance Supervision Year End Bonus - Source of Supply Operation Supervision Exp Year End Bonus - Maintenanceof Supply Operation Supervision Exp Year End Bonus - Water Treatment Labor Expenses Year End Bonus - Trans. & Dist. Expense Maintenance Supervision Cash Gift - Source of Supply Operation Supervision Exp Cash Gift - Source of Supply Operation Supervision Exp Cash Gift - Pumping Labor Expenses Cash Gift - Pumping Labor Expenses Cash Gift - Trans. & Dist. Expense Maintenance Supervision Chemical and Filtering Supplies Expenses Source of Supply - Misc. Expenses Pumping Operation Expenses Pumping Operation Expenses Power/Fuel Purchased for Pumping

30210010-01	TOTAL	6,299,514.80 38,933,418.80
50216010-01	(Labor & Wages) Job Order - Engineering	<u>.</u>
50213050-99c	Repairs and Maintenance (M&E) - Water Treatment Equipment	100,000.00
50213050-99b	Repairs and Maintenance (M&E) - Pumping Equipment	275,000.00
50213050-99a	Repairs and Maintenance (M&E) - Power Production Equipment	200,000.00
50213050-16	Repairs and Maintenance (M&E) - Electrical Equipment	275,000.00
50213040-07	Repairs and Maintenance - Buildings and Other Structures (Water Plant, Structures	72,000.00
50213030-11n	(Repairs & Maintenance - Infrastructure Assets) Hydrants	72,000.00
50213030-111	(Repairs & Maintenance - Infrastructure Assets) Meters	2,769,000.00
50213030-11k	(Repairs & Maintenance - Infrastructure Assets) Services	1,770,500.00
50213030-11i	(Repairs & Maintenance - Infrastructure Assets) Transmission & Distribution Mains	1,450,000.00
50213030-11h	(Repairs & Maintenance - Infrastructure Assets) Reservoirs and Tanks	60,000.00
50213030-11e	(Repairs & Maintenance - Infrastructure Assets) Supply Mains	120,000.00

Prepared by:

ENGR. MIGUEL P. MACASPAG Division Manager C

SCHEDULE OF PROJECTED CAPITAL EXPENDITURES (Detailed) for the Year 2021

Engineering Division

10603110-04: UPIS - Wells	
1. Villa Paula Dug Well	450,000.00
2. Masacpasac Well	236,839.00
10603110-09: UPIS - Transmission and Distributions Mains	
1. Installation of 630LM 8" PVC Transmission Pipeline Mabini Ave.	1,331,811.00
2. Installation of Transmission Pipeline @ Diversion Road	
(Transformer & other Electrical-Mechanical Appurtenances	720,000.00
Installation of Transmission (Masacpasac Line) Pipeline from Nasarang to Culador	738,700.00
4. Concrete Encasement of Transmission Pipeline	694,000.00
 Replacement of 10, 8, 6" PVC Pipe @ Culador (Damage during Typhoon Urduja - December 16, 2017) 	1,284,400.00
10603110-11: UPIS - Services	
1. Replacement of Dilapidated Pipelines (NRW Program)	275,000.00
2. Leak Detection (NRW Program)	155,650.00
10603110-12: UPIS - Meters	
1.) Replacement of Water Meters (5-years) (NRW Program)	874,335.00
2.) Change Water Meters (Defective) (NRW Program)	874,335.00
3.) Recalibration of 2-units Electromagnetic Flow Meters (NRW Program)	231,000.00
4.) District Metering Area(DMA) (NRW Program)	977,971.50
5.) Installation of Water Meter & Accessories @ Fire Hydrant (4-unit)	500,000.00
10603110-99: UPIS - Other Transmission and Distribution Mains	
1. Installation of 10" Parallel Line from Intake to Culador	3,750,000.00
10604070-02: Pumping Structues and Improvements	
On-Line Booster Pumping Station (Ubanon)	
Pumping Station	350,000.00
Electrical & Mechanical Appurtenances (Electrical, Flowmeter, Pipes & Fittings)	280,000.00
Transformer 25KVA	150,000.00
10604070-03: Water Treatment Structures and Improvements	
 Improvement of Culador Impounding Dam, including Rapid Sand Filter (RSF) 	500,000.00
10605020: Office Equipment	
1-unit Computer Set (Spare)	45,000.00
1- unit Camera (Water/Shock Proof)	30,000.00
10605140: Technical and Scientific Equipment	
1-unit Mobile Ground Water Detector	120,000.00
1-unit Iron Bacteria Equipment	80,000.00
1-unit Water Leak Detector with Leak Pen	500,000.00

Rehabilitation of Caramayon Powerline, including Transformer 10605990-02: Pumping Equipment	1,387,127.50
A. Caramayon I Pumping Station 1.) Pump No. 1 (50HP)	
1-unit Submersible Motor 50HP (Spare)	350,000,00
1-unit Variable Frequency Drive 50HP (Spare)	350,000.00 350,000.00
2.) Pump No. 2 (50HP)	330,000.00
1-unit Submersible Motor 50HP (Spare)	350,000.00
1-unit Variable Frequency Drive 50HP (Spare)	350,000.00
3.) Pump No. 3 (100HP)	000,000.00
1-unit Submersible Motor 100HP (Spare)	650,000.00
1-unit Variable Frequency Drive 100HP (Spare)	550,000.00
B. Caramayon II Pumping Station	000,000.00
1-unit Submersible Motor 125HP (Spare)	770,000.00
C. Mabini Booster Pump	, , , , , , , , , , , , , , , , , , , ,
1-unit Submersible Motor 40HP (Spare)	250,000.00
D. Canlapwas Booster Pump	·
1-set CR Pump and Motor 25HP Induction (Spare)	500,000.00
E. V & G Booster Pump	
1-unit Submersible Pump & Motor 5HP Single Phase (Spare)	300,000.00
F. Brgy. 13 Reservoir	
1-unit Pump 2HP	30,600.00
1-unit Motor 2HP	39,900.00
1-unit Controller 2HP	20,500.00
G. Tumalistis I Pumping Station	
1-unit Variable Frequency Drive 10HP	150,000.00
H. Executive I Pumping Station	
1-unit Submersible Pump 5HP	80,000.00
1-unit Submersible Motor 5HP	60,000.00
1-unit Control Panel 5HP	50,000.00
I. Lagundi Pumping Station	
1-unit Submersible Pump 2HP	30,600.00
1-unit Submersible Motor 2HP	39,900.00
1-unit Control Panel 2HP	20,500.00
J. Ubanon Booster Pump	
1-unit Submersible Pump 20HP	160,000.00
1-unit Submersible Motor 20HP	150,000.00
1-unit Variable Frequency Drive 20HP	200,000.00
1-unit Control Panel	100,000.00
0605990-03: Water Treatment Equipment	
1. Three (3) units Portable Turbidimeter @ P83,000.00/unit	249,000.00
2. One (1) unit Ultrapen Pocket Tester	12,500.00
0605990-04: Power Operated Equipments	
1. One (1) unit Welding Machine 500AMP	40,000.00
0605990-05: Tools Shop & Garage Equipment	
1. Two (2) units Tricone Bit 9 ½ -12 ¼ @ 165,000.00/unit	330,000.00

.

50213050-99b: Repairs and Maintenance (M&E) - Pumping Equipmen

Supply Labor & Material Repair of

275,000.00

a.) Submersible Pump

b.) Vertical Pump

TOTAL

23,064,669.00

Prepared by:

ENGR. MIGUEL P. MACASPAG

Division Manager C

Recommending Approval:

Approved by:

SCHEDULE OF PROJECTED CAPITAL EXPENDITURES (Detailed)

for the Year 2021

ENGINEERING DIVISION	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
10603110-04: UPIS - Wells							7.			· · · ·			
1. Villa Paula Dug Well	450,000.00						450,000.00						
2. Masacpasac Well	236,839.00		236,839.00										
10603110-09: UPIS - Transmission and Distributions Mains								7.5					
Installation of 630LM 8" PVC Transmission Pipeline Mabini Ave:	1,331,811.00						1,331,811.00						
Installation of Transmission Pipeline @ Diversion Road (Transformer & other Electrical-Mechanical Appurtenances	720,000.00							720,000.00					
Installation of Transmission (Masacpasac Line) Pipeline from Nasarang to Culador	738,700.00		•				738,700.00						
Concrete Encasement of Transmission Pipeline	694,000.00					694,000.00							
5. Replacement of 10, 8, 6" PVC Pipe @ Culador (Damage during Typhoon Urduja - December 16, 2017)	1,284,400.00				1,284,400.00								
10603110-11: UPIS - Services													
Replacement of Dilapidated Pipelines (NRW Program)	275,000.00		275,000.00										
2. Leak Detection (NRW Program)	155,650.00		155,650.00										
10603110-12: UPIS - Meters													
1.) Replacement of Water Meters (5-years) (NRW Program)	874,335.00			874,335.00									
2.) Change Water Meters (Defective) (NRW Program)	874,335.00		874,335.00								-		
Recalibration of 2-units Electromagnetic Flow Meters (NRW Program)	231,000.00			231,000.00									
4.) District Metering Area(DMA) (NRW Program)	977,971.50		977,971.50			-							
5.) Installation of Water Meter & Accessories @ Fire Hydrant (4-unit)	500,000.00		500,000.00						-				
10603110-99: UPIS - Other Transmission and Distribution Main	ns												
1. Installation of 10" Parallel Line from Intake to Culador	3,750,000.00		3,750,000.00										1

ENGINEERING DIVISION	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
10604070-02:Pumping Structues and Improvements										<u> </u>			
On-Line Booster Pumping Station (Ubanon)									<u> </u>				
Pumping Station	350,000.00			350,000.00				ļ. <u>.</u>					
Electrical & Mechanical Appurtenances (Electrical, Flowmeter, Pipes & Fittings)	280,000.00			280,000.00						ļ		-	
Transformer 25KVA	150,000.00			150,000.00						<u> </u>	ļ		
10604070-03: Water Treatment Structures and Improvements										<u> </u>		<u> </u>	
Improvement of Culador Impounding Dam, including Rapid Sand Filter (RSF)	500,000.00					500,000.00				<u> </u>			<u> </u>
10605020 : Office Equipment								<u> </u>	 	ļ			
1-unit Computer Set (Spare)	45,000.00				45,000.00				ļ <u>.</u>		 		
1- unit Camera (Water/Shock Proof)	30,000.00		30,000.00						<u> </u>	 		 	
10605140 : Technical and Scientific Equipment									<u> </u>	<u> </u>		<u> </u>	
1-unit Mobile Ground Water Detector	120,000.00			120,000.00					ļ	ļ	ļ	ļ	
1-unit Iron Bacteria Equipment	80,000.00			80,000.00				ļ		 	ļ		
1-unit Water Leak Detector with Leak Pen	500,000.00					500,000.00			<u> </u>	<u> </u>			
10605990-01: Power Production Equipment									<u> </u>			 	
Rehabilitation of Caramayon Powerline, including Transformer	1,387,127.50					1,387,127.50			<u> </u>	 	ļ	- 	
10605990-02: Pumping Equipment		<u> </u>					<u></u>		<u> </u>	<u> </u>	ļ		
A. Caramayon I Pumping Station			ļ						<u> </u>				
1.) Pump No. 1 (50HP)								<u> </u>		<u> </u>	-	_	
1-unit Submersible Motor 50HP (Spare)	350,000.00	o			350,000.00								
1-unit Variable Frequency Drive 50HP (Spare)	350,000.00	0			350,000.00					-	<u> </u>		
2.) Pump No. 2 (50HP)			<u> </u>					ļ	<u> </u>				
- 1-unit Submersible Motor 50HP (Spare)	350,000.0	0			350,000.00				ļ			_	
1-unit Variable Frequency Drive 50HP (Spare)	350,000.0	0			350,000.00)							

ENGINEERING DIVISION	TOTAL	JANUARY	Y FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST		1	т——	т
3.) Pump No. 3 (100HP)				<u> </u>	 		100.12	JULI	AUGUST	SEPTEMBER	OCTOBER	RNOVEMBER	R DECEMBER
1-unit Submersible Motor 100HP (Spare)	650,000.00	 	 	 	 	 '		250,000,00			<u> </u> '	<u> </u>	<u> </u>
1-unit Variable Frequency Drive 100HP (Spare)	550,000.00	 	<u> </u>	 '	 	 '	 	650,000.00	 	 '	 '	 '	
B. Caramayon II Pumping Station	 		 	 		 	 	550,000.00	 	 '	 '	 '	
1-unit Submersible Motor 125HP (Spare)	770,000.00				 	770,000.00		 	 	 '	 '	1	
C. Mabini Booster Pump					 	770,000,00	 '	 	 	 '	 '		<u></u>
1-unit Submersible Motor 40HP (Spare)	250,000.00			250,000.00	.[]	 	 '		 	 	 		
D. Canlapwas Booster Pump	<u> </u>		<u></u>			1	'	 	 	1	 '	1	
1-set CR Pump and Motor 25HP Induction (Spare)	500,000.00				<u>_</u>		500,000,00	 	· ·	1	<u></u>		
E. V & G Booster Pump							500,000.00		 !	1	· · · · · ·	<u></u>]	
1-unit Submersible Pump & Motor 5HP Single Phase (Spare)	300,000.00		300,000.00										
F. Brgy. 13 Reservoir		, — —		,	,		<u> </u>						·
1-unit Pump 2HP	30,600.00		,——	,——			,	r					
1-unit Motor 2HP	39,900.00			<i></i>				30,600.00					
1-unit Controller 2HP	20,500.00							39,900.00		<i></i>			 -
G. Tumalistis I Pumping Station						,+		20,500.00					<u></u>
1-unit Variable Frequency Drive 10HP	150,000.00	+											
H. Executive I Pumping Station									150,000.00				
1-unit Submersible Pump 5HP	80,000.00												
· 1-unit Submersible Motor 5HP	60,000.00									80,000.00			
1-unit Control Panel 5HP	50,000.00						·			60,000.00			
I. Lagundi Pumping Station	1									50,000.00			
1-unit Submersible Pump 2HP	30,600.00												
1-unit Submersible Motor 2HP	39,900.00						30,600.00						
1-unit Control Panel 2HP	20,500.00						39,900.00						
	20,000.00						20,500.00		Ì	}			



ENGINEERING DIVISION	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
J. Ubanon Booster Pump													
1-unit Submersible Pump 20HP	160,000.00								160,000.00	-			
1-unit Submersible Motor 20HP	150,000.00								150,000.00				
· 1-unit Variable Frequency Drive 20HP	200,000.00								200,000.00				
1-unit Control Panel	100,000.00								100,000.00				
10605990-03: Water Treatment Equipment													
1. Three (3) units Portable Turbidimeter @ P83,000.00/unit	249,000.00			249,000.00					-				
2. One (1) unit Ultrapen Pocket Tester	12,500.00			12,500.00									
10605990-04: Power Operated Equipments													
1. One (1) unit Welding Machine 500AMP	40,000.00						40,000.00						
10605990-05: Tools Shop & Garage Equipment													
1. Two (2) units Tricone Bit 9 ½ -12 ½ @ 165,000.00/unit	330,000.00					330,000.00							
2. Ten (10) pcs Pipe Wrench @ 7,000/unit	70,000.00			70,000.00								-	
50213050-99b: Repairs and Maintenance (M&E) - Pumping					1								
Supply Labor & Material Repair of	275,000.00		275,000.00										
a.) Submersible Pump													
b.) Vertical Pump			1										
c.) Submersible Motor			1			ĺ							
	23,064,669.00	0.00	7,374,795.50	2,666,835.00	2,729,400.00	4,181,127.50	3,151,511.00	2,011,000.00	760,000.00	190,000.00	0.00	0.00	0.00

Prepared by:

ENGR. MIGUEL P. MACASPAG Division Manager C Recommending Approval:

FNGR. RALPH S General Manager Approved by:

MYRA GAY M. TAMBOR Chairperson, Board of Directors