MANOLO FORTICH WATER DISTRICT

Manolo Fortich, Bukidnon

REVISED NO.1 PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP) 2017 MAINTENANCE DIVISION

END-USE	R/UNIT: Maintenance and Engineering Division																
Acct	General Description	Source of	Oty/Size/Dave	Estimated Budget	Total Allocated	Π	Schedule/Milestone of Activities										
Code	Constitution of the consti	Funds	Qty/Size/Days	by Project	Budget	Jan	Feb	Mar				7			061	Nov	134
803-02	Maintenance Of River, Lake and other Intake	GF		. `	107.016.00	<u> </u>	ļ			ļ		ļ	_			-	
	1. Excavation for Diversion Canal of Water Flow at Kisabong	Gr	74	47.000.00	197,916.00		ļ			<u> </u>	ļ	↓	╀	4	\vdash		<u> </u>
	2. Construction of Intake Box at Dampilasan		7days	17,000.00							ļ	 	—	\perp		<u> </u>	<u> </u>
***************************************	3. Construction of Spring Wing Wall at Balamban Source		20 days	154,500.00			ļ			ļ	ļ	 	╀				<u> </u>
	The state of the s		2 units	26,416.00								 	┼─	+-	\vdash		_
						_	<u> </u>				<u> </u>	+-	+	+-+	\vdash		
803-03	Maintenance of Springs and Tunnels	GF			333,600.00							T	†	+			
	1. Honorarium Pumping Station Watchman			333,600.00													
803-04	Maintenance of Wells	GF			100,000.00		,										-
 	1. Replacement of Suction pipe all wells																
803-08	Maintenance of Reservoir and Tanks	GF			275 000 00								<u> </u>	1			
	1. Painting of Tanks and Reservoir	- 01	10 units	25,000.00	275,000.00								 	├ ─┤	——		
	2. Painting of Pipes, Valves and other fittings in all Pumping Sta.		25 days	25,000.00				·				 	├─	+-+			
	3. Pull-out and Transfer of steel Reservoir from Miranda to Lunocan		1 unit	75,000.00								<u> </u>		\vdash			
	4. valves and fittings for all reservoir/tanks and pumping sta.		ls .	150,000.00										\vdash		\longrightarrow	i
			13	130,000.00									-	\vdash		-	
803-09	Maintenance of Transmission & Distribution Mains	GF			5,130,000.00		-							╁─┤			
	A. Salaries of maintenace Job Order		· · ·	1,601,160.00	0,200,000.00											\dashv	-
	4. Belieffer ()																
	1. Rehabilitation of Pipelines (various barangays)		ls	2,205,423.00													
	2. Purchase of Fittings for Maintenance (see attached ANNEX A for details)		ls	1,323,417.00													
303-11	Maintenance of Services (see attached ANNEX A for details)											·		\sqcup			
	1. Fittings for New Service Connection	GF			1,551,944.00									\longmapsto	enacht to the		
			ls	-				100					 			\longrightarrow	
303-12	Maintenance of Meters	GF			1,135,530.00			-+					\vdash	$\vdash \vdash$			
	1. Fittings for Service Pad Installation and iReplace most of Deffective Water Meter		ls		1,133,330.00								\vdash			\rightarrow	
						-							\vdash			\longrightarrow	\dashv

,																
804-02	Maintenance of Pumping Plant Structure and Improvements	GF	T	T .	240,000.00	Г	ГΤ	T		l .	T	T	Γ			
	1. REPAIR OF PUMP HOUSE CRISTAN VILLA PUMP STA		20 days	60,000.00		 		$\neg \dagger$							-	
	2. REPAIR OF CHLORINATOR AND PUMP HOUSE MULBERRY PUMP STA		20 days	80,000.00		T	\vdash	$\neg \dagger$		<u> </u>						
	3. REPAIR OF PERIMETER FENCE ARTAJO PUMP STATION		10 days	40,000.00		1		$\neg \uparrow$			(Althornoon)				$\neg \uparrow$	
	4. Fabrication of Water Level Indicator		10 units	20,000.00		<u> </u>		$\neg \uparrow$							-	
	5. DRAINAGE AT PCH-2 PUMP STATION (OVER FLOW OF RESERVOIR)		5 days	10,000.00		†		一十			<u> </u>	†			$\neg \uparrow$	
	6. REPAIR OF PERIMETER FENCE MIRANDA PUMP STATION		15 days	30,000.00				$\neg \dagger$			-				$\neg \uparrow$	
								一十								
804-03	Maintenance of Water Treatment Structure and Improvements	GF			100,000.00						l					
804-04	Maintenance of Trans. & Distribution Structure & Improvements	GF	<u> </u>		150,000.00	†		200			<u> </u>				-	
	1. CONSTRUCTION OF PIPE SHED HOUSE AT KIHARE		25 days	150,000.00		<u> </u>		十								
						<u> </u>	\Box	十							$\neg \uparrow$	
804-05	Maintenance of Administrative Structures & Improvements	GF			145,000.00										$\neg \uparrow$	
	1. Repair of Admin Building		20 days	100,000.00				$\neg \dagger$							$\neg \uparrow$	
· ·	2. Construction of breastfeeding/lactating station		10 days	45,000.00											$\neg \uparrow$	
						<u> </u>		一十						$\neg \uparrow$	$\neg \uparrow$	
807	Maintenance of Office Equipment	GF			100,000.00			Į.							$\neg \uparrow$	
	1. Repair/maintenance of aircon and others		8 uints	100,000.00		l		385						2 E23 W W C	$\neg \uparrow$	_
																_
807-01	Maintenance of IT Equipment	GF			100,000.00			$\neg \uparrow$								\neg
	1. Replacement of computer parts and accessories		ls	100,000.00											$\neg +$	_
									e and the control of							_
814	Maintenance of Land Transport Equipment	GF			720,000.00											
	Purchase of various spare parts for replacement (See attached ANNEX-A fo details)			300,00Ô.00												_
	2. Maintenance and repairs of vehicles		ls	180,000.00												
	3. REPAIR L300 VAN		1 unit	240,000.00												_
					***************************************				MESCATION OF							
825-01	Maintenance of Power Production equipment /Genset	GF			290,000.00			\top								_
	1. Purchase of various materials for pumping operations (See attached ANNEX-A for details)	GF	ls	244,121.00											$\overline{}$	_
	2. Purchase of circuit board panel		2 units	45,879.00	-									一十		_
								7								_
825-02	Maintenance of Pumping Equipment	GF			350,000.00			十	\neg						$\neg \uparrow$	\exists
	1.Maintenance for Electrica Accessories (see attached annex)		Is	108,260.00				勝								ᅥ
	2. Purchase of materials for repairs, replacements and rearrangements of pumping equipment		ls	241,740.00				Ī	e de la constituit à la consti						+	ᅥ
				2 22/740.00			-+	\dashv	\dashv	_				 \dashv	\dashv	
825-03	Maintenance of Water Treatment Equipment	GF	T		254,000.00			\dashv	\dashv					_	-+	
	1. PURCHASE OF CHLORINATORS FOR all PUMPING STATION, PARTS AND ACCESSORIES	GF	ls	120,000.00			$\neg \uparrow$	\top	_	$\neg \neg$			\neg	-+	o	_
	2. 100 psi Chlorinator for Dicklum 1 Spring Source		1 unit	28,000.00				十		$\neg \neg$			$\neg \neg$	 \dashv	$\neg \dagger$	ᅱ
														 - 1	1	

	3. 250 psi Chlorinator for Kisabong pumping station		1 unit	50,000.00		T	T	Т	Π	T	T	T	T	T	(T)	<u> </u>	
	4. 100psi Chlorinator for Kihare Pumping Station		1 unit	28,000.00		1	1	1	1	†		†	t^-	T			
	5. 100psi Chlorinator for Lingi-on Pumping Station		ls	28,000.00		1	1	1	 	1	+		i	t			
						†	 	 	 	†	+	1		t	\vdash		
825-05	Maint. Of Communications Equipment	GF.		•	50,000.00		1				†		-	+-		 	
	1. Purchase of cellcard load		ls	50,000.00		<u> </u>	1	<u> </u>		1	+-			+-			
					<u> </u>	 	1	-	f	 	+-	+-	\vdash	 	\vdash		
825-07	Maintenance of Tools, Shop and garage Equipment	GF	1	†	100,000.00	t	1	 	 	 	+-	+-	╁──	 	\vdash		
	1. Purchase Tools	GF	ls	100,000.00			 	 			+-		 	+			
						 	 	 	inabile		+-		 	+			
826	Maintenance of Furniture and Fixtures	GF		<u> </u>	329,000.00	1-	 	 	 	 	1	 	 	┼─	\vdash		
	1. OfficeTable		2 units	60,000.00		1	<u> </u>	-	 	\vdash	┼		<u> </u>	┼──	-		
	2. Union Projects 10% for improvement of working condition	mooe		229,000.00		T	†		 	╁┈╴	┼			┼──	\vdash		-
	3.Counter top / Cabinet (Cashier's/admin office)		5 units	40,000.00			 	-	 	╁	+		-	 	\vdash		
					11,651,990.00	†	 	 	 	 	+	+-	-	 	\vdash		
	CAPITAL OUTLAY					†	1		 	 	 	+	 	\vdash	\vdash	-	
	Development of Kaagsaman Spring Source	со			7,000,000.00	1			<u> </u>	 	1-	 			-		
	Purchase of Vehicle for BOD use/SUV type	со	1 unit		1,800,000.00	 	†			 	 			-			-
	Office Building (Transfer of funds)	со			815,998.17		 			 	 			 			
	Transfer of Tagbalola Motor Control to Orias area at Mantibugao including Rehabilitation						†				-	+	-	 			
	of Primary Line	со		ļ	1,500,000.00												
	Upgrading of Miranda pump from 30 hp to 60hp submersible coupled w/ 60hp VFD	СО			1,000,000.00												
	PURCHASE & INSTALLATION OF PIPELINES AT PUROK 6 SAN MIGUEL 2" HDPE	со	38 rolls	<u> </u>	415,000.00												
	SUBMERSIBLE PUMPS AND MOTORS	со	ls		1,000,000.00				COLD WYSERS		1						
	TRANSFER AND REHABILITATION OF CHLORINATOR & CONTROL HOUSE BAYABASON 2	СО	1 lot		320,000.00						T						
	UPGRADING OF 1 PHASE LINE TO 3PHASE ELECTRICAL DISTRIBUTION LINE OF MANTIBUGAO	co co	1 lot		350,000.00						1				\Box		
	CONSTRUCTION OF GENSET HOUSE & CONTROL HOUSE AT MANTIBUGAO including perimeter fence	со			150,000.00												
	PURCHASE OF LOT AT SAMBALON AREA KIHARE	со	1 lot		250,000.00				200		 				\vdash		
	PURCHASE OF GENSET FOR PCH-1 PUMP STA. 50KVA SUPER SILENT	со	1 unit		1,000,000.00		1	-		 -	 				-+	-	
	INSTALLATION OF 6" UPVC PIPE AT AMIL AREA TO BAPTIST CHURCH AGUSAN CANYON	со	77 length		500,000.00						 			-			
	PURCHASE OF WATER TANKER (10 cuM)/forward	со	1 unit		1,700,000.00									 		\dashv	
	INSTALLATION OF SILENT ENCLOSURE FOR GENERATOR w/ ATS FOR MIRANDA	со	1 unit	·	490,000.00										-		
	PURCHASE OF COMPUTER W/ COMPLETE ACCESSORIES	со	1 unit		25,000.00						 						
				•	18,315,998.17						 					\dashv	
	DBP LOAN										 				-+		
	Construction of New Deepwell @ Kihare Pumping Station		3 unit		2,250,000.00						-						
	Construction of Perimeter Fence @ Bayabason Reservoir		39 days		390,000.00						 						-
			1-2		330,000.00		LI				l	. 1			. 1	1	

Construction of Perimeter Fence @ Menzi Elevated Steel Tank		39 days		390,000.00						
Installation of 6" Ф HDPE pipe at Dicklum area		51 length		459,102.00		 				
Installation of 6" Ф HDPE Pipe at Tankulan Area		51 length		459,102.00						
Purchase of Valves & Fittings for Damilag to Mambatangan Installation of Pipelines	-	ls		124,165.00						
Purchase of Valves & Fittings for Tankulan area Installation of Pipelines		ls		248,331.00	 ·					
Purchase of4" Φ PSRV for Sto. Niño area		1 set		76,080.00					$\neg \uparrow$	
Purchase of 4" Φ PSRV for St. Joseph area		1 set		76,080.00						
Repair of Kihare Concrete Ground Reservoir		1 unit		72,600.00						
 Pavement Demolition and surface restoration @ Damilag area System 1		24 days		61,040.00						
Pavement Demolition and surface restoration @ Kihare area System 2		3 days	·	9,100.00		 ·				
		·		4,615,600.00					$\neg \uparrow$	
									$\neg \uparrow$	
 Total				34,583,588.17					$\neg \uparrow$	
									-+	

Prepared by

JOAN N. CAÑETE Draftsman-Besignate Submitted by:

ENGR. ERMITO L. GANAS

Eng'g & Maintenance Head

02/07/17

REPUBLIC OF THE PHILIPPINES

MANOLO FORTICH WATER DISTRICT

A. Ditona St., Tankulan, Manolo Fortich, Bukidnon

PROGRAM OF ADDITIONAL APPROPRIATION FROM SAVINGS AND OBLIGATION BY OBJECT FOR THE BUDGET YEAR 2017

FUNCTION: WATER DISTRIBUTION AND CONSERVATION
PROJECT/ACTIVITY: CAPITAL OUTLAY AND MAINTENANCE OF POTABLE WATER SUPPLY IN THE COMMUNITY.

	OBJECT OF EXPENDITURES	BUDGET YEAR 2017
1	PERSONNEL SALARIES Gratuity Pay to Job Order and Contract of Service workers	91,000.00
2	MOOE	
	Union Projects 10% for improvement of working condition	229,000.00
3	CAPITAL OUTLAY	
	Development of Kaagsaman Spring Source	7,000,000.00
	Purchase of Vehicle for BOD use/SUV type	1,800,000.00
	Office Building (Transfer of funds)	815,998.17
	Purchase of Water Tanker (10 cu.m.) / FORWARD	200,000.00
	Transfer of Tagbalola motor control to Orias area @ Mantibugao including Rehabilitation of Primary Line	1,500,000.00
	Upgrading of Miranda pump from 30hp to 60hp submersible coupled & with 60hp VFD	1,000,000.00
	TOTAL	12,635,998.17

Prepared by:

Checked by:

WILLIAM N. PAILAGAO

Corporate Budget Analyst B

VENUS I. GUMALING

Division Manager

Certified Correct:

Noted:

ENGR. ROGELO K. PANGAN
General Manager

DIR. ENGR. ANGELES L. BONTILAO

Board Chairman

Board Action

Board Resolution No.	Date	Chairman of the Board
05 Series 2017	02/06/17	DIR. ENGR. ANGELES L. BONTILAC
1		