



Republika ng Pilipinas  
National Irrigation Administration  
(Pambansang Pangasiwaan Ng Patubig)  
Lungsod ng Quezon

SUMMARY OF CY 2022 PROGRAM OF WORK (POW)

REGION/PMO	: I / INIMO	Program No.	: 1
PROJECT TITLE	: RESTORATION OF NATIONAL IRRIGATION SYSTEMS	Date	: February 24, 2022
NAME OF SYSTEM/PROJECT	: BONGA PUMP #1		
SYSTEM CATEGORY (NIS/CIS, NIP/SIP)	: NIS		
PROJECT DESCRIPTION	: Repair at Pump Site & Construction of Canal Lining, Canal Structures & Terminal Facilities		

<b>I. GENERAL INFORMATION</b>			
<b>1. Project Location</b>		<b>6. Overall Project Cost (P)</b>	
a. Region	1	a. GOP	Original: 5,000,000.00
b. Province / City/Municipality	Ilocos Norte / Sarrat	b. Loan Proceeds	Revised: _____
District	1	c. Others (Equity, etc.)	_____
<b>2. Service Area (Has.)/ Designed Area (Ha.)</b>	_____	<b>TOTAL</b>	<b>5,000,000.00</b>
<b>3. Source of Water</b>	Bonga River	<b>7. Physical Target (Overall)</b>	
3.a Drainage Area	_____	a. New Area (ha.)	_____
3.b Dependable Flow	_____	b. Restored Area (ha.)	<del>25.00</del> 45.00
		c. Repair works (ha.):	_____
		d. Other Activities: (Pls. specify)	Pumpsite Works = 1,000 unit
<b>4. Type of Irrigation</b>			Canal Lining = 0.910 km
(Pls. check the type of irrigation)			Canal Structure = 3,000 unit
a. Run off the River	✓	<b>8. Overall Implementation Schedule</b>	Terminal Facility = 1,000 unit
b. Reservoir	_____	a. Physical Starting Date	Original: February, 2022
c. Ground Water Pump	_____	b. Completion Date	Revised: December 2022
d. Others	_____		_____
<b>5. Point of Diversion</b>			
Latitude	18° 09' 03"		
Longitude	120° 37' 52"		

<b>II. WORK TO BE DONE (For the current year)</b>			
<b>1. Performance Weight</b>		<b>4. Physical Target</b>	
a. Contract Works	94.77 %	a. New Area (ha.)	_____
b. Force Account Works	_____	b. Restored Area (ha.)	<del>35.00</del> _____
c. Contract Supervision	5.23	c. Repair works (ha.): (specific for rehab.)	_____
d. Others	_____	d. Other Activities: (Pls. specify)	Pumpsite Works = 1,000 unit
<b>TOTAL</b>	<b>100.00</b>		Canal Lining = 0.910 km
<b>2. Starting Date:</b>	When funds is made available		Canal Structure = 3,000 unit
<b>3. No. of days to Complete:</b>	330 Calendar days		Terminal Facility = 1,000 unit

<b>III. DETAILED BREAKDOWN OF OVERALL PROGRAM</b>			
	Field Office	Central Office	Total
<b>DIRECT COST</b>			
<b>I. CIVIL WORKS</b>			
a. Contract Works	4,738,365.71		4,738,365.71
Package 1	1,940,860.13		1,940,860.13
Package 2	2,797,505.59		2,797,505.59
b. Force Account Works			
c. Contract Supervision	142,150.97		142,150.97
<b>2. INSTITUTIONAL DEVT. PROGRAM</b>	75,000.00		75,000.00
<b>3. CONSTRUCTION SURVEY</b>	44,483.31		44,483.31
<b>4. PARCELLARY MAPPING/SURVEY</b>			
<b>5. RIGHT OF WAY ACQUISITION, PLANT/PROPERTY DAMAGES</b>			
<b>6. PROCUREMENT OF EQUIPMENT &amp; VEHICLES (for FAPs)</b>			
<b>7. CONSULTING SERVICES</b>			
<b>8. TAXES (For selected FAPs)</b>			
<b>9. CONTINGENCIES</b>			
<b>TOTAL DIRECT COST</b>	<b>5,000,000.00</b>		<b>5,000,000.00</b>

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<b>IV. SOURCES OF FUNDS</b>			
<b>A. CAPITAL OUTLAY</b>			
1. GOP	5,000,000.00		5,000,000.00
2. LOAN PROCEEDS			

Noted by:   
GAUDENCIO M. DE VERA  
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