



**NATIONAL IRRIGATION ADMINISTRATION**  
SUMMARY OF CY 2019 PROGRAM OF WORK (POW)

Annex "C"  
MC No. 39, s. 2015

REGION / PMO	: 4-A - LAGUNA-RIZAL IRRIGATION MANAGEMENT OFFICE	Program No.	: 02
PROJECT TITLE	: EGPIP CY 2019	Date	: 12-Dec-18
NAME OF SYSTEM / PROJECT	: JALAJALA PIP		
SYSTEMS CATEGORY (NIS/CIS, NIP/SIP)	: PIP		
PROJECT DESCRIPTION	: PROCUREMENT & DELIVERY OF 13 (THIRTEEN) UNITS 4" Ø CENTRIFUGAL PUMP 7HP  (DIESEL ENGINE DRIVEN) W/ COMPLETE ACCESSORIES		

**I. GENERAL INFORMATION**

<b>1. Project Location</b>		<b>6. Overall Project Cost (P)</b>	
a. Region	IV-A	a. GOP	Original: 1,500,000.00
b. Province	Rizal	b. Loan proceeds	Revised: _____
City / Municipality	Jalajala	c. Others (Equity, etc.)	_____
District	II	CTAL	1,500,000.00
<b>2. Service Area /</b>		<b>7. Physical Target (Overall)</b>	
Designed area (ha.)	48.76 (NEW)	a. New Area (Ha)	48.76
<b>3. Source of Water</b>		b. Restored Area (Ha)	_____
3.a Drainage Area	_____	c. Repair Works (specific for rehab)	_____
3.b Dependable Flow	LAGUNA LAKE / CREEK	c.1 Earth Canal (km)	_____
<b>4. Type of Irrigation</b>		c.2 Lined canal (km)	_____
		c.3 Structures(units)	_____
		c.4 Coconet Slope Prot.(sqm)	_____
		c.5 Concrete Service Roads(km)	_____
		c.6 Earth/gravel Roads (km)	_____
		c.7 Rehab area, Ha (attribution)	_____
		<b>8. Overall Implementation Schedule</b>	
		a. Physical Starting Date	Original: January 2019
		b. Completion Date	Revised: February 2019

Note : See attached Geotag Layout for the coordinates of pumps

**II. WORK TO BE DONE (For the current year)**

<b>1. Performance Weight</b>		<b>4. Physical Target</b>	
a. CONTRACT WORKS		a. New Area (Ha)	_____
a-1) CIVILWORKS	1,365,000.00	b. Restored Area (Ha)	_____
b. FORCE ACCOUNT WORKS		c. Repair Works (specific for rehab)	_____
b-1) Civil Works	50,000.00	c.1 Earth Canal (km)	_____
b-2) IDP	30,000.00	c.2 Lined canal (km)	_____
b-3) Construction Survey	10,000.00	c.3 Structures(units)	_____
c. FSSM	45,000.00	c.4 Coconet Slope Prot.(sqm)	_____
<b>TOTAL</b>	<b>1,500,000.00</b>	c.5 Concrete Service Roads(km)	_____
		c.6 Earth/gravel Roads (km)	_____
		c.7 Rehab area, Ha (attribution)	_____
<b>2. Starting Date:</b>	: January 2019		
<b>3. No. of days to Complete</b>	: 60 Calendar Days		

**III. BREAKDOWN OF CURRENT YEAR PROGRAM**

	Field Office	Central Office	Total
<b>A. DIRECT COST</b>			
I. CONTRACT WORKS			
1. CIVIL WORKS	1,365,000.00		1,365,000.00
II. FORCE ACCOUNT WORKS			
1. CIVIL WORKS	50,000.00		50,000.00
2. INSTITUTIONAL DEV'T PROGRAM	30,000.00		30,000.00
3. CONSTRUCTION SURVEY	10,000.00		10,000.00
III. FIELD SUPPORT, SUPERVISION & MONITORING	45,000.00		45,000.00
IV. PROCUREMENT OF EQUIPMENT & VEHICLES (for FAP'S)			
V. RIGHT OF WAY ACQUISITION/ DAMAGES			
VI. CONSULTING SERVICES			
VII. TAXES (For selected FAPs)			
VIII. CONTINGENCIES			
<b>TOTAL DIRECT COST</b>	<b>1,500,000.00</b>		<b>1,500,000.00</b>
<b>IV. SOURCES OF FUNDS</b>			
<b>A. CAPITAL OUTLAY</b>			
1. GOP			
2. LOAN PROCESS			

PREPARED BY:  
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NOTED BY:  
**ROMEO M. LOPEZ**  
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NOTED BY:  
**DELSY J. REVILLAME**  
Acting Manager Operation Department

DETAILED BREAKDOWN

PROCUREMENT & DELIVERY OF 13 (THIRTEEN) UNITS 4" Ø CENTRIFUGAL PUMP 7HP (DIESEL ENGINE DRIVEN) W/  
COMPLETE ACCESSORIES

EGPIP CY 2019

Jalajala, Rizal

ATTACHMENT "D"

ACTIVITY	unit	WORK TO BE DONE		
		Quantity	Unit Cost	Estimated Cost
<b>A. DIRECT COST</b>				
<b>I. CONTRACT WORKS</b>				
<b>1. PROCUREMENT OF WATER SURFACE PUMP</b>				
<b>JALAJALA PIP</b>				
a. 4" Ø CENTRIFUGAL PUMP - 7 Horse Power (Diesel Engine Driven) w/ Complete Accessories	units	13.00	105,000.00	1,365,000.00
<b>Total CONTRACT WORKS</b>				<b>1,365,000.00</b>
<b>II. FORCE ACCOUNT WORKS</b>				
1. CIVIL WORKS (Delivery of Water Surface Pump w/ Complete Accessories)	unit	13.00	3,846.154	50,000.00
2. INSTITUTIONAL DEVELOPMENT PROGRAM	L.S.	1.00	30,000.00	30,000.00
3. CONSTRUCTION SURVEY	L.S.	1.00	10,000.00	10,000.00
<b>Total FORCE ACCOUNT WORKS</b>				<b>90,000.00</b>
<b>III. FIELD SUPPORT, SUPERVISION &amp; MONITORING</b>				
	L.S.	1.00	45,000.00	45,000.00
<b>Total FSSM</b>				<b>45,000.00</b>
<b>TOTAL DIRECT COST</b>				<b>1,500,000.00</b>

**SUMMARY OF ACTIVITIES**

**PROCUREMENT & DELIVERY OF 16 (SIXTEEN) UNITS 4" Ø CENTRIFUGAL PUMP 7HP (DIESEL ENGINE DRIVEN) W/ COMPLETE ACCESSORIES**

EGPIP CY 2019

Jalajala, Rizal

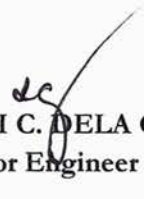
ACTIVITY	DISTANCE (including Manual Hauling) (km)	LOCATION	PARTICULAR ITEMS OF WORK
			4" Ø CENTRIFUGAL PUMP - 7 Horse Power (Diesel Engine Driven)  (unit)
<b>I. CONTRACT WORKS</b>			
<b>1. PROCUREMENT</b>			
<b>JALAJALA PIP</b>			
a. 4" Ø CENTRIFUGAL PUMP - 7 Horse Power (Diesel Engine Driven) w/ Complete Accessories	47.50	Jalajala, Rizal	16.00
<b>II. FORCE ACCOUNT WORKS</b>			
<b>1. DELIVERY OF 4" Ø CENTRIFUGAL PUMP 7HP / COMPLETE ACCESSORIES</b>			16.00
<b>TOTAL</b>	<b>47.50</b>		

Prepared by:



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SUBMITTED BY:



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