



NATIONAL IRRIGATION ADMINISTRATION
SUMMARY OF CY 2018 PROGRAM OF WORK (POW)

REGION / IMO : 3 / PAMPANGA BATAAN IRRIGATION MANAGEMENT OFFICE Program No :
 PROJECT TITLE : LINE PROJECT-Upper Gumain Irrigation Project POW-100 M(FLORIDABLANCA) Date : FEBRUARY 3, 2018
 NAME OF SYSTEM/PROJECT : PORAC GUMAIN RIVER IRRIGATION SYSTEM
 SYSTEMS CATEGORY :
 NIS/CIS, NIP/SIP) : NIS
 PROJECT DESCRIPTION : Repair/Rehab of PGRIS

GENERAL INFORMATION

<p>1. Project Location</p> <p>a. Region <u>3</u></p> <p>b. Municipality/Province/District <u>Floridablanca/Lubao/Guagua, Pampanga/ 2nd</u></p> <p>2. Service Area/Designed Area _____</p> <p>3. Source of Water <u>GUMAIN RIVER</u></p> <p>3.a Drainage Area _____</p> <p>3.b Dependable Flow _____</p> <p>4. Type of Irrigation</p> <p>a. Run off the River <input checked="" type="checkbox"/></p> <p>b. Reservoir _____</p> <p>c. Groundwater Pump _____</p> <p>5. Pt. of Diversion</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">Latitude</td> <td style="width: 30%;">Longitude</td> <td></td> </tr> <tr> <td><u>E 120° 30' 12.97"</u></td> <td><u>N 14° 56' 58.59"</u></td> <td></td> </tr> </table>	Latitude	Longitude		<u>E 120° 30' 12.97"</u>	<u>N 14° 56' 58.59"</u>		<p>6. Overall Project Cost (P)</p> <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">Original</th> <th style="text-align: right;">Revised</th> </tr> </thead> <tbody> <tr> <td>a. GOP</td> <td style="text-align: right;"><u>100,000,000.00</u></td> <td style="text-align: right;">_____</td> </tr> <tr> <td>b. Loan Proceeds (PM)</td> <td style="text-align: right;">_____</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>c. Others (Equity etc.)</td> <td style="text-align: right;">_____</td> <td style="text-align: right;">_____</td> </tr> <tr> <td style="text-align: right;">TOTAL</td> <td style="text-align: right;">_____</td> <td style="text-align: right;">_____</td> </tr> </tbody> </table> <p>7. Physical Target (Overall)</p> <p>a. New Area _____</p> <p>b. Restored Area _____</p> <p>c. Repair Works _____</p> <p>d. Other Activities _____</p> <p>7. Overall Implementation Schedule</p> <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">Original</th> <th style="text-align: right;">Revised</th> </tr> </thead> <tbody> <tr> <td>a. Physical Starting Date</td> <td style="text-align: right;"><u>APRIL 01, 2018</u></td> <td style="text-align: right;">_____</td> </tr> <tr> <td>b. Completion Date</td> <td style="text-align: right;"><u>DECEMBER 16, 2018</u></td> <td style="text-align: right;">_____</td> </tr> </tbody> </table>		Original	Revised	a. GOP	<u>100,000,000.00</u>	_____	b. Loan Proceeds (PM)	_____	_____	c. Others (Equity etc.)	_____	_____	TOTAL	_____	_____		Original	Revised	a. Physical Starting Date	<u>APRIL 01, 2018</u>	_____	b. Completion Date	<u>DECEMBER 16, 2018</u>	_____
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WORK TO BE DONE

<p>1. Performance Weight</p> <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: right;">%</th> </tr> </thead> <tbody> <tr> <td>a. Contract Works</td> <td style="text-align: right;"><u>94.69%</u></td> </tr> <tr> <td>b. Force Account Works</td> <td style="text-align: right;"><u>5.31%</u></td> </tr> <tr> <td>c. Others</td> <td style="text-align: right;">_____</td> </tr> <tr> <td style="text-align: right;">TOTAL</td> <td style="text-align: right;"><u>100.00%</u></td> </tr> </tbody> </table> <p>2. Starting Date : <u>APRIL 01, 2018</u></p> <p>3. No. of Days to Complete <u>260 days</u></p>		%	a. Contract Works	<u>94.69%</u>	b. Force Account Works	<u>5.31%</u>	c. Others	_____	TOTAL	<u>100.00%</u>	<p>4. Physical Target</p> <p>a. New Area _____</p> <p>b. Restored Area _____</p> <p>c. Repair Works _____</p> <p>d. Other Activities _____</p>
	%										
a. Contract Works	<u>94.69%</u>										
b. Force Account Works	<u>5.31%</u>										
c. Others	_____										
TOTAL	<u>100.00%</u>										

I. BREAKDOWN OF CURRENT YEAR PROGRAM

	Field Office	Central Office	Total
DIRECT COST			
1. CIVIL WORKS			
a. Contract works	<u>94,690,336.00</u>	_____	<u>94,690,336.00</u>
b. Forced Account Works	_____	_____	_____
2. INSTITUTIONAL DEVT. PROGRAM	<u>1,500,000.00</u>	_____	<u>1,500,000.00</u>
3. CONSTRUCTION SURVEY	<u>1,000,000.00</u>	_____	<u>1,000,000.00</u>
4. PARCELLARY MAPPING/SURVEY	_____	_____	_____
5. RIGHT OF WAY ACQUISITION, PLANT/PROPERTY DAMAGES	_____	_____	_____
6. PROCUREMENT OF EQUIPMENT & VEHICLES	_____	_____	_____
7. FIELD SUPPORT SUPERVISION & MONITORING	<u>2,809,664.00</u>	_____	<u>2,809,664.00</u>
8. CONSULTING SERVICES	_____	_____	_____
9. TAXES (for selected FAPs)	_____	_____	_____
10. CONTINGENCIES	_____	_____	_____
TOTAL DIRECT COST	<u>100,000,000.00</u>	_____	<u>100,000,000.00</u>

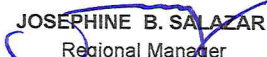
Prepared/Submitted by:


BEVERLY G. LORENZO
 Principal Engineer A

Recommending Approval:


PRUDENCIO B. SANTOS
 Division Manager A

Approved by:


JOSEPHINE B. SALAZAR
 Regional Manager


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NATIONAL IRRIGATION DEVELOPMENT PROJECT

PROVINCE : PAMPANGA

NAME OF PROJECT : UPPER GUMAIN LOCATION : Lubao, Pampanga				FUND SOURCE : REMARKS :				LEGEND FOR S-CURVE () - PROJECTED PHYSICAL ACCOM. () - ACTUAL PHYSICAL ACCOM. () - FUND RELEASED () - EXPENDITURES											
ITEM NO	MAJOR ITEM OF WORK	UNIT	QTY	TOTAL EST'D COST		PERCENTAGE WT.		PARTI-CULARS	10	11	12	13	14	15	16	17	18	19	PERCENT-AGE (%)
				ORIGINAL	REVISED	ORIGINAL	REVISED												
1	CONTRACT WORKS	I. s.	1.00	94,690.336		94.69		P	472.35	13,835.87	30,380.78	46,133.63	61,113.98	74,416.92	83,546.91	92,559.27	94,690.34	94,690.34	100
2	FORCED ACCOUNT WORKS	I. s.	1.00	2,500.000		2.50		P	277.78	388.89	666.67	944.44	1,222.22	1,500.00	1,777.77	2,055.55	2,333.33	2,500.00	80
3	FIELD SUPPORT SUPERVISION & MONITORING	I. s.	1.00	2,809.664		2.81		P	312.18	589.96	967.74	1,145.52	1,423.29	1,701.07	1,978.85	2,256.62	2,534.41	2,809.66	70
								P											60
								P											50
								P											40
								P											30
								P											20
								P											10
								P											0
ESTIMATED	Total							P	1.06	14.81	31.92	48.22	63.76	77.62	87.30	96.87	99.56	100.00	
	Direct Cost			100,000.000		100.00		A											
PROJECT	Gen. Overhead and Surcharge							P											
	Contingencies							P											
	Management Fee							P											
COST	Overall Total Cost			100,000.000				P	1,062.31	14,814.72	31,915.18	48,223.59	63,759.49	77,617.99	87,303.53	96,871.44	99,558.07	100,000.00	
	Cash Flow							P	14,814.72	31,915.18	48,223.59	63,759.49	77,617.99	87,303.53	96,871.44	99,558.07	100,000.00		
AREA	Released							A											
	Expenditures							A											
AREA (HECTARES)	Equity Generation							P											
	Generation							A											
	Restoration							P											
								A											

Prepared/Submitted by:


WENDELL C. MARTIN
 Sr Engineer A

Checked by:


BEVERLY G. LORENZO
 Principal Engineer A