



**NATIONAL IRRIGATION ADMINISTRATION
SUMMARY OF CY 2017 PROGRAM OF WORK (POW)**

| | | |
|--|---|-----------------------|
| REGION / IMO | : REGION VII BOHOL - CEBU IMO | Program No. : One (1) |
| PROJECT TITLE | : BACANI COMMUNAL IRRIGATION SYSTEM | Date : August 4, 2016 |
| NAME OF SYSTEM / PROJECT | : BACANI CIS | |
| SYSTEMS CATEGORY (NIS/CIS, NIP/SIP) | : COMMUNAL IRRIGATION SYSTEM | |
| PROJECT DESCRIPTION | : CONSTRUCTION OF DIVERSION WORKS, CANAL STRUCTURES AND CONCRETE CANAL LINING | |

I. GENERAL INFORMATION

| 1. Project Location a. Region <u>VII</u> b. Province / <u>Bohol</u> City / Municipality <u>Clarín</u> District _____ 2. Service Area / Designed Area (Ha.) <u>70 Has.</u> 3. Source of Water <u>Bacani River</u> 3.a Drainage Area _____ 3.b Dependable Flow _____ 4. Type of Irrigation a. Run-off the River <input checked="" type="checkbox"/> b. Reservoir _____ c. Ground Water Pump _____ d. Others _____ | 6. Overall Project Cost (P) <table style="width: 100%;"><tr><th></th><th>Original</th><th>Revised</th></tr><tr><td>a. GOP</td><td>_____</td><td>_____</td></tr><tr><td>b. Loan Proceeds</td><td>_____</td><td>_____</td></tr><tr><td>c. Others (Equity, etc.)</td><td>_____</td><td>_____</td></tr><tr><td>TOTAL</td><td>_____</td><td>_____</td></tr></table> 7. Physical Target (Over-all) <table style="width: 100%;"><tr><td>a. New Area (Ha.)</td><td><u>70 Has.</u></td></tr><tr><td>b. Restored Area (Ha.)</td><td>_____</td></tr><tr><td>c. Repair works:</td><td>_____</td></tr><tr><td> c.1 Earth Canal (km.)</td><td>_____</td></tr><tr><td> c.2 Lined Canal (km.)</td><td>_____</td></tr><tr><td> c.3 Structures (units)</td><td>_____</td></tr><tr><td> c.4 Coconut Slope Protection (sq.m.)</td><td>_____</td></tr><tr><td> c.5 Concrete Service Roads (km.)</td><td>_____</td></tr><tr><td> c.6 Earth/Gravel Roads (km.)</td><td>_____</td></tr><tr><td> c.7 Other repair works</td><td>_____</td></tr><tr><td> c.8 Rehab. Area, Ha. (Attribution)</td><td>_____</td></tr><tr><td>d. Other Activities:</td><td>_____</td></tr></table> 7. Overall Implementation Schedule <table style="width: 100%;"><tr><th></th><th>Original</th><th>Revised</th></tr><tr><td>a. Physical Starting Date</td><td><u>Jan., 2017</u></td><td>_____</td></tr><tr><td>b. Completion Date</td><td><u>March, 2017</u></td><td>_____</td></tr></table> | | Original | Revised | a. GOP | _____ | _____ | b. Loan Proceeds | _____ | _____ | c. Others (Equity, etc.) | _____ | _____ | TOTAL | _____ | _____ | a. New Area (Ha.) | <u>70 Has.</u> | b. Restored Area (Ha.) | _____ | c. Repair works: | _____ | c.1 Earth Canal (km.) | _____ | c.2 Lined Canal (km.) | _____ | c.3 Structures (units) | _____ | c.4 Coconut Slope Protection (sq.m.) | _____ | c.5 Concrete Service Roads (km.) | _____ | c.6 Earth/Gravel Roads (km.) | _____ | c.7 Other repair works | _____ | c.8 Rehab. Area, Ha. (Attribution) | _____ | d. Other Activities: | _____ | | Original | Revised | a. Physical Starting Date | <u>Jan., 2017</u> | _____ | b. Completion Date | <u>March, 2017</u> | _____ |
|--|--|---------|----------|---------|--------|-------|-------|------------------|-------|-------|--------------------------|-------|-------|--------------|-------|-------|-------------------|----------------|------------------------|-------|------------------|-------|-----------------------|-------|-----------------------|-------|------------------------|-------|--------------------------------------|-------|----------------------------------|-------|------------------------------|-------|------------------------|-------|------------------------------------|-------|----------------------|-------|--|----------|---------|---------------------------|-------------------|-------|--------------------|--------------------|-------|
| | Original | Revised | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a. GOP | _____ | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| b. Loan Proceeds | _____ | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c. Others (Equity, etc.) | _____ | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | _____ | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a. New Area (Ha.) | <u>70 Has.</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| b. Restored Area (Ha.) | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c. Repair works: | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c.1 Earth Canal (km.) | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c.2 Lined Canal (km.) | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c.3 Structures (units) | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c.4 Coconut Slope Protection (sq.m.) | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c.5 Concrete Service Roads (km.) | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c.6 Earth/Gravel Roads (km.) | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c.7 Other repair works | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c.8 Rehab. Area, Ha. (Attribution) | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| d. Other Activities: | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Original | Revised | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a. Physical Starting Date | <u>Jan., 2017</u> | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| b. Completion Date | <u>March, 2017</u> | _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|-------------------|----------------|------------------------|-------|------------------|-------|-----------------------|-------|-----------------------|-------|------------------------|-------|--------------------------------------|-------|----------------------------------|-------|------------------------------|-------|------------------------|-------|------------------------------------|-------|----------------------|-------|
| 1. Performance Weight % a. Contract Works 0.00% b. Force Account Works 92.00% c. Others 8.00% TOTAL <u>100.00%</u> 2. Starting Date : <u>January, 2017</u> 3. No. of days to Complete : <u>90 C. Days</u> | 4. Physical Target <table style="width: 100%;"><tr><td>a. New Area (Ha.)</td><td><u>10 Has.</u></td></tr><tr><td>b. Restored Area (Ha.)</td><td>_____</td></tr><tr><td>c. Repair Works:</td><td>_____</td></tr><tr><td> c.1 Earth Canal (km.)</td><td>_____</td></tr><tr><td> c.2 Lined Canal (km.)</td><td>_____</td></tr><tr><td> c.3 Structures (units)</td><td>_____</td></tr><tr><td> c.4 Coconut Slope Protection (sq.m.)</td><td>_____</td></tr><tr><td> c.5 Concrete Service Roads (km.)</td><td>_____</td></tr><tr><td> c.6 Earth/Gravel Roads (km.)</td><td>_____</td></tr><tr><td> c.7 Other repair works</td><td>_____</td></tr><tr><td> c.8 Rehab. Area, Ha. (Attribution)</td><td>_____</td></tr><tr><td>d. Other Activities:</td><td>_____</td></tr></table> | a. New Area (Ha.) | <u>10 Has.</u> | b. Restored Area (Ha.) | _____ | c. Repair Works: | _____ | c.1 Earth Canal (km.) | _____ | c.2 Lined Canal (km.) | _____ | c.3 Structures (units) | _____ | c.4 Coconut Slope Protection (sq.m.) | _____ | c.5 Concrete Service Roads (km.) | _____ | c.6 Earth/Gravel Roads (km.) | _____ | c.7 Other repair works | _____ | c.8 Rehab. Area, Ha. (Attribution) | _____ | d. Other Activities: | _____ |
| a. New Area (Ha.) | <u>10 Has.</u> | | | | | | | | | | | | | | | | | | | | | | | | |
| b. Restored Area (Ha.) | _____ | | | | | | | | | | | | | | | | | | | | | | | | |
| c. Repair Works: | _____ | | | | | | | | | | | | | | | | | | | | | | | | |
| c.1 Earth Canal (km.) | _____ | | | | | | | | | | | | | | | | | | | | | | | | |
| c.2 Lined Canal (km.) | _____ | | | | | | | | | | | | | | | | | | | | | | | | |
| c.3 Structures (units) | _____ | | | | | | | | | | | | | | | | | | | | | | | | |
| c.4 Coconut Slope Protection (sq.m.) | _____ | | | | | | | | | | | | | | | | | | | | | | | | |
| c.5 Concrete Service Roads (km.) | _____ | | | | | | | | | | | | | | | | | | | | | | | | |
| c.6 Earth/Gravel Roads (km.) | _____ | | | | | | | | | | | | | | | | | | | | | | | | |
| c.7 Other repair works | _____ | | | | | | | | | | | | | | | | | | | | | | | | |
| c.8 Rehab. Area, Ha. (Attribution) | _____ | | | | | | | | | | | | | | | | | | | | | | | | |
| d. Other Activities: | _____ | | | | | | | | | | | | | | | | | | | | | | | | |

III. BREAKDOWN OF CURRENT YEAR PROGRAM

| | Field Office | Central Office | Total | |
|--|----------------------|----------------|----------------------|--|
| DIRECT COST | | | | Prepared by: |
| 1. CIVIL WORKS | | | | <div style="text-align: center;"> HIGELAINE I. LAPAC Engineer A</div> |
| a. Contract Works | | | | |
| b. Force Account Works | <u>P2,299,998.53</u> | | <u>P2,299,998.53</u> | |
| 2. INSTITUTIONAL DEVT. PROGRAM | <u>P50,000.00</u> | | <u>P50,000.00</u> | Submitted by: |
| 3. CONSTRUCTION SURVEY | <u>P25,001.47</u> | | <u>P25,001.47</u> | <div style="text-align: center;"> EVARISTO R. BORJA Chief, Eng'g, Const. & Operations Section</div> |
| 4. PARCELLARY MAPPING/SURVEY | <u>P50,000.00</u> | | <u>P50,000.00</u> | |
| 5. RIGHT OF WAY ACQUISITION, PLANT/PROPERTY DAMAGES | | | | Recommending Approval: |
| 6. PROCUREMENT OF EQUIPMENT & VEHICLES | | | | <div style="text-align: center;"> VILMA L. UAYAN Asst. Head, Bohol-Cebu IMO Bohol Office</div> |
| 7. FIELD SUPPORT & SUPERVISION & MONITORING | <u>P75,000.00</u> | | <u>P75,000.00</u> | |
| 8. CONSULTING SERVICES | | | | Approved: |
| 9. TAXES (For Selected FAPs) | | | | <div style="text-align: center;"> NORMA M. MONISIT Head, Bohol-Cebu IMO</div> |
| 10. CONTINGENCIES | | | | |
| TOTAL DIRECT COST | <u>P2,500,000.00</u> | | <u>P2,500,000.00</u> | Noted : <div style="text-align: center;"> MODESTO G. MEMBREVE Regional Irrigation Manager</div> |
| IV. SOURCES OF FUNDS | | | | |
| A. CAPITAL OUTLAY | | | | |
| 1. GOP | | | | |
| 2. LOAN PROCEEDS | | | | |