



SUMMARY OF CY 2023 PROGRAM OF WORK (POW)

|  |  |   |                      |
|--|--|---|----------------------|
| REGION / PMO   | : 1 / LUIMO  | Program No.                                 | :                    |
| PROJECT TITLE  | : Restoration of MAMATING-ING TUDDINGAN CIS                              | Date  | : January 05, 2023   |
| NAME OF SYSTEM/PROJECT                                     | : MAMATING-ING TUDDINGAN CIS   |   |                      |
| SYSTEMS CATEGORY   | : COMMUNAL IRRIGATION SYSTEM   |   |                      |
| PROJECT DESCRIPTION  | : Construction of Canal Lining, Canal Structures and Terminal Facilities |   |                      |
| <b>I. GENERAL INFORMATION</b>                              |  |   |                      |
| 1. Project Location  |  | 6. Overall Project Cost                     | Original Revised     |
| a. Region  | 1  | a. GOP                                      | 17,250,000.00        |
| b. Province /  | La Union   | b. Loan Proceeds                            |                      |
| City / Municipality  | Naguilian  | c. Others (Equity, etc.)                    |                      |
| District   | 2nd  | <b>TOTAL</b>                                | <b>17,250,000.00</b> |
| 2. Service Area /  |  | 7. Physical Target (Overall)                |                      |
| Designed Area (Ha.)  | 330 ha   | a. New Area (Ha.)                           |                      |
| 3. Source of Water   | Naguilian River  | b. Restored Area (Ha.)                      | 152 ha               |
| 3.a Drainage Area  |  | c. Repair Works (Ha.): (specific for rehab) |                      |
| 3.b Dependable Flow  |  | c.1 Concrete Canal (km.)                    |                      |
|  |  | c.2 Structures (units)                      |                      |
| 4. Type of Irrigation                                      | 5. PT of Diversion   | d. Other Activities: (Pls. specify)         |                      |
|  | Latitude Longitude   | HDPE Pipeline                               |                      |
| a. Run off the River                                       | ✓ 16° 35' 55" 120° 25' 26"   | 8. Overall Implementation Schedule          | Original Revised     |
| b. Reservoir   |  | a. Physical Starting Date                   |                      |
| c. Ground Water Pump                                       |  | b. Completion Date                          |                      |
| d. Others  |  |   |                      |
| <b>II. WORK TO BE DONE (For the current year)</b>          |  |   |                      |
| 1. Performance weight                                      | %  | 7. Physical Target                          |                      |
| a. Contract Works (Civil Works)                            | 94.74  | a. New Area (Ha.)                           |                      |
| b. Force Account Works                                     | -  | b. Restored Area (Ha.)                      | 152 ha               |
| c. Others  | 5.26   | c. Repair Works (Ha.): (specific for rehab) |                      |
| <b>TOTAL</b>   | <b>100.00</b>  | c.1 Concrete Canal (km.)                    |                      |
| 2. Starting Date:  | When fund is made available  | c.2 Structures (units)                      |                      |
| 3. No. of days to Complete:                                | 300 calendar days  | d. Other Activities: (Pls. specify)         |                      |
|  |  | HDPE Pipeline                               |                      |
| <b>III. BREAKDOWN OF CURRENT YEAR</b>                      |  |   |                      |
| PROGRAM  | Field Office   | Central Office                              | Total                |
| DIRECT COST  |  |   |                      |
| I. CIVIL WORKS   |  |   |                      |
| a. Contract Works  | 16,341,880.81  | -   | 16,341,880.81        |
| b. Force Account Works                                     | -  | -   | -                    |
| c. Contract Supervision                                    | 490,256.42   | -   | 490,256.42           |
| II. INSTITUTIONAL DEVELOPMENT PROGRAM                      | 259,750.00   | -   | 259,750.00           |
| III. CONSTRUCTION SURVEY                                   | 159,112.77   | -   | 159,112.77           |
| IV. PARCELLARY MAPPING/SURVEY                              | -  | -   | -                    |
| V. RIGHT OF WAY ACQUISITION, PLANT/ PROPERTY DAMAGES       | -  | -   | -                    |
| VI. LAND ACQUISITION & RESETTLEMENT PLAN                   | -  | -   | -                    |
| VII. HEALTH AND SAFETY                                     | -  | -   | -                    |
| VIII. PROCUREMENT OF EQUIPMENT & VEHICLES (for FAPs)       | -  | -   | -                    |
| IX. CONSULTING SERVICES                                    | -  | -   | -                    |
| X. TAXES (For selected FAPs)                               | -  | -   | -                    |
| XI. CONTINGENCIES  | -  | -   | -                    |
| <b>TOTAL DIRECT COST</b>                                   | <b>17,250,000.00</b>   | <b>-</b>                                    | <b>17,250,000.00</b> |
| <b>IV. SOURCES OF FUNDS</b>                                |  |   |                      |
| A. CAPITAL OUTLAY  |  |   |                      |
| 1. GOP   |  |   |                      |
| 2. Loan Proceeds   |  |   |                      |
| Prepared by:   |  |   |                      |
| RALPH ANTHONY JANN A. FERNANDEZ<br>Engineering Assistant B |  |   |                      |
| Reviewed by:   |  |   |                      |
| RHEA M. SANTIAGO<br>Engineer A                             |  |   |                      |
| Recommending Approval:                                     |  |   |                      |
| CYNTHIA G. PANIT<br>Head, Engineering & Operations Section |  |   |                      |
| Approved by:   |  |   |                      |
| ENGR. DANILO V. GOMEZ, MSME<br>Division Manager A          |  |   |                      |
| Noted:   |  |   |                      |
| ENGR. GAUDENCIO M. DE VERA, MBA<br>Regional Manager A      |  |   |                      |