



**INVITATION FOR NEGOTIATED PROCUREMENT  
 UNDER EMERGENCY CASES**

In view of the declaration of State of Calamity in Bicol Region brought by Tropical Depression Paeng and since the declaration is not yet lifted and in order to provide quick response assistance to the extreme needs of the affected farmers, the DA RFO –V Bids and Awards Committee (BAC) invite contractor to participate in the Negotiated Procurement under Emergency Cases for the Project enumerated below:

| Particulars   | Approved Budget for the Contract (ABC) | Cash or Cashier's/Manager's Check; Bank Guarantee/Draft or Irrevocable LC (10%) (Php) | Surety Bond callable upon demand (30%) Php | Bid Documents Fee |
|---|--|---|--|-------------------|
| <b>Labor and Materials for the Rehabilitation of Diversion Dam and Duck Production in Camarines Sur</b><br>1. Rehab of Duck Production Area at CBES-San Agustin, Pili, Camarines Sur (1,000,000.00)<br>2. Rehab of Mampirao DD-Mampirao, San Jose, Camarines Sur (4,100,000.00)<br>3. Rehab of Salogon DD-Salogon, San Jose, Camarines Sur (4,100,000.00)<br>4. Rehab of Sitio San Carlos DD-Coyaoyao, Tigaon, Camarines Sur (3,500,000.00) | <b>12,700,000.00</b>                   | <b>1,270,000.00</b>   | <b>3,810,000.00</b>                        | <b>25,000.00</b>  |

This is in accordance with Section 53.2 of the Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184, otherwise known as the "Government Procurement Reform Act."

An initial meeting for the negotiated procurement will be conducted on December 12, 2022; 1:30 in the afternoon at Sta Catalina Hall, 3<sup>rd</sup> Floor Operations Building, DA RFO –V, San Agustin, Pili, Camarines Sur

A complete eligibility and technical documents, as well as the Financial Requirements, shall be submitted on December 19, 2022, 1:00 in the afternoon at BAC Secretariat's Office, DA RFO-V, San Agustin, Pili, Camarines Sur after which opening of bidding documents will be conducted at Sta Catalina Hall, 3<sup>rd</sup> Floor Operations Building, DA RFO –V, San Agustin, Pili, Camarines Sur at 1:30 in the afternoon.

Submission of the aforesaid documents **must be in duplicate**.

As such, **AE BELLEZA BUILDERS**, Magarao, Camarines Sur is hereby requested to submit the following documents:



**Department of Agriculture**  
**Regional Field Office No. 5**  
San Agustin, Pili, Camarines Sur

- a. Mayor's Permit/ Business Permit
- b. Income/ Business Tax Return
- c. PCAB License
- d. Net Financial Contracting Capacity (NFCC)
- e. Omnibus Sworn Statement
- f. Bid Form
- g. Bill of Quantities
- h. Summary and Detailed Estimates

The Department of Agriculture, Region 5 assumes no responsibility to compensate or indemnify bidders for any expenses incurred in the preparation of the bid.

Let this Invitation be posted pursuant to RA 9184 and its IRR. For more information, please see or call BAC Secretariat's Office, Tel. No. (054) 477-33-56.

07 December 2022, Pili, Camarines Sur.

**LORENZO L. ALVINA**  
Chief, ILD  
Chairperson, Bids and Awards Committee



**Omnibus Sworn Statement (Revised)**  
*[shall be submitted with the Bid]*

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REPUBLIC OF THE PHILIPPINES )  
CITY/MUNICIPALITY OF \_\_\_\_\_ ) S.S.

**AFFIDAVIT**

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. *[Select one, delete the other:]*

*[If a sole proprietorship:]* I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

*[If a partnership, corporation, cooperative, or joint venture:]* I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. *[Select one, delete the other:]*

*[If a sole proprietorship:]* As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

*[If a partnership, corporation, cooperative, or joint venture:]* I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, **by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;**

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. *[Select one, delete the rest:]*

*[If a sole proprietorship:]* The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical



**Department of Agriculture**  
**Regional Field Office No. 5**  
San Agustin, Pili, Camarines Sur

Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

*[If a partnership or cooperative:]* None of the officers and members of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

*[If a corporation or joint venture:]* None of the officers, directors, and controlling stockholders of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. *[Name of Bidder]* complies with existing labor laws and standards; and
8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
  - a. Carefully examining all of the Bidding Documents;
  - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
  - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the *[Name of the Project]*.
9. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
10. **In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.**

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_ day of \_\_\_, 20\_\_ at \_\_\_\_\_, Philippines.

*[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]*

*[Insert signatory's legal capacity]*

Affiant

**[Jurat]**

*[Format shall be based on the latest Rules on Notarial Practice]*



**Department of Agriculture**  
**Regional Field Office No. 5**  
San Agustin, Pili, Camarines Sur

**BID FORM**

Date : \_\_\_\_\_  
Project Identification No. : \_\_\_\_\_

To: *[name and address of Procuring Entity]*

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers *[insert numbers]*, the receipt of which is hereby duly acknowledged, we, the undersigned, declare that:

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: *[insert name of contract]*;
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is: *[insert information]*;
- d. The discounts offered and the methodology for their application are: *[insert information]*;
- e. The total bid price includes the cost of all taxes, such as, but not limited to: *[specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties]*, which are itemized herein and reflected in the detailed estimates,
- f. Our Bid shall be valid within the a period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- g. If our Bid is accepted, we commit to obtain a Performance Security in the amount of *[insert percentage amount]* percent of the Contract Price for the due performance of the Contract, or a Performance Securing Declaration in lieu of the the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines<sup>1</sup> for this purpose;
- h. We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- i. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and
- j. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.
- k. We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the [Name of Project] of the [Name of the Procuring Entity].
- l. We acknowledge that failure to sign each and every page of this Bid Form, including the Bill of Quantities, shall be a ground for the rejection of our bid.

Name: \_\_\_\_\_  
Legal Capacity: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Duly authorized to sign the Bid for and behalf of: \_\_\_\_\_  
Date: \_\_\_\_\_

### BILL OF QUANTITIES AND COST PROPOSAL

|  |                            |                     |
|--|----------------------------|---------------------|
| <b>NAME/LOCATION OF PROJECT:</b>                 | Appropriation (Php)        | <b>1,000,000.00</b> |
| <b>REHABILITATION OF DUCK PRODUCTION AREA</b>    | Source of Funds            | <b>QRF (PAENG)</b>  |
|  | Issued Obligated Authority |                     |
|  | Mode of Implementation     |                     |
|  | Released                   |                     |
|  | Calendar Days to Complete  |                     |
| <b>Location:</b>                                 | Starting Date              |                     |
| CBES, DA RFO V, San Agustin, Pili, Camarines Sur |                            |                     |
| <b>PROJECT CATEGORY:</b>                         |                            |                     |
| <b>INFRASTRUCTURE</b>                            |                            |                     |

**PROJECT DESCRIPTION:**  
Construction of One (1) Unit Diversion Dam & 1m Irrigation Canal (0.5x0.5)

| MINIMUM EQUIPMENT REQUIREMENT       |     |             |        | MINIMUM EQUIPMENT REQUIREMENT |            |                    |            |
|-------------------------------------|-----|-------------|--------|-------------------------------|------------|--------------------|------------|
| Descriptio                          | No. | Description | No.    | Description                   | No.        | Description        | No.        |
|                                     |     | HANDTOOLS   | 1 LOT  |                               |            |                    |            |
|                                     |     | ONE-BAGGER  | 1 UNIT |                               |            |                    |            |
| <b>TECHNICAL PERSONNEL REQUIRED</b> |     |             |        |                               |            |                    |            |
|                                     |     |             |        | <b>Description</b>            | <b>No.</b> | <b>Description</b> | <b>No.</b> |
|                                     |     |             |        |                               |            | PROJECT FOREMAN    | 1.00       |

| Item                      | Description  | Unit  | Quantity | Unit Cost | Total Amount (PhP) |
|---------------------------|--|-------|----------|-----------|--------------------|
| SPL                       | CLEARING WORKS   | lot   | 1.00     |           |                    |
| 628(7)                    | Structural Backfill                                    | cu.m. | 21.67    |           |                    |
| 102.0                     | Excavation   | cu.m. | 39.40    |           |                    |
| 405.0                     | CONCRETE WORKS   | cu.m. | 30.00    |           |                    |
| 404.0                     | REBARS   | pcs   | 211.00   |           |                    |
| 506.0                     | STONE WORKS / RUBBLE MASONRY & SLOPE PROTECTION RIPRAP | cu.m. | 148.00   |           |                    |
|                           |  |       |          |           |                    |
| <b>TOTAL PROJECT COST</b> |  |       |          |           |                    |

*Note: All taxes, contractor's profit and hauling cost are included in unit cost per item.*

\_\_\_\_\_  
NAME AND SIGNATURE OF BIDDER

## BILL OF QUANTITIES AND COST PROPOSAL

|  |  |   |            |                                      |                             |                    |                           |
|--|--|---|------------|--------------------------------------|-----------------------------|--------------------|---------------------------|
| <b>NAME/LOCATION OF PROJECT:</b>   |  | Appropriation (Php)<br>Source of Funds<br>Issued Obligated Authority<br>Mode of Implementation<br>Released<br>Calendar Days to Complete |            |                                      | 4,100,000.00<br>QRF (PAENG) |                    |                           |
| <b>REHABILITATION OF MAMPIRAO DIVERSION DAM</b>                                |  |   |            |                                      | 120 C.D                     |                    |                           |
| <b>Location:</b>   |  | Starting Date   |            |                                      |                             |                    |                           |
| <b>PROJECT CATEGORY:</b>   |  |   |            |                                      |                             |                    |                           |
| <b>MAMPIRAO, SAN JOSE, CAMARINES SUR</b>                                       |  |   |            |                                      |                             |                    |                           |
| <b>PROJECT DESCRIPTION:</b>  |  |   |            |                                      |                             |                    |                           |
| Construction of One (1) Unit Diversion Dam & 210 Im Irrigation Canal (0.4x0.4) |  |   |            |                                      |                             |                    |                           |
| <b>MINIMUM EQUIPMENT REQUIREMENT</b>   |  |   |            | <b>MINIMUM EQUIPMENT REQUIREMENT</b> |                             |                    |                           |
| <b>Description</b>   | <b>No.</b>   | <b>Description</b>  | <b>No.</b> | <b>Description</b>                   | <b>No.</b>                  | <b>Description</b> | <b>No.</b>                |
|  |  | HANDTOOLS   | 1 LOT      |                                      |                             |                    |                           |
|  |  | ONE-BAGGER MIXER  | 1 UNIT     |                                      |                             |                    |                           |
|  |  | CONCRETE VIBRATOR   | 1 UNIT     |                                      |                             |                    |                           |
|  |  | DUMP TRUCK  | 1 UNIT     |                                      |                             |                    |                           |
|  |  | WATER PUMP  | 1 UNIT     |                                      |                             |                    |                           |
|  |  | BAR CUTTER  | 1 UNIT     |                                      |                             |                    |                           |
|  |  | BAR BENDER  | 1 UNIT     |                                      |                             |                    |                           |
|  |  | BACKHOE   | 1 UNIT     |                                      |                             |                    |                           |
|  |  |   |            | <b>TECHNICAL PERSONNEL REQUIRED</b>  |                             |                    |                           |
|  |  |   |            | <b>Description</b>                   | <b>No.</b>                  | <b>Description</b> | <b>No.</b>                |
|  |  |   |            | SAFETY OFFICER                       | 1.00                        | PROJECT FOREMAN    | 1.00                      |
|  |  |   |            | FIRST AIDER                          | 2.00                        |                    |                           |
| <b>Item</b>  | <b>Description</b>   |   |            | <b>Unit</b>                          | <b>Quantity</b>             | <b>Unit Cost</b>   | <b>Total Amount (PhP)</b> |
| <b>I</b>   | <b>GENERAL REQUIRMENTS</b>   |   |            |                                      |                             |                    |                           |
| I.1  | Construction of Camp, other temporary facilities & movement of equipment |   |            | l.s.                                 | 1.00                        |                    |                           |
| I.2  | PROVISION FOR CONSTRUCTION SAFETY & HEALTH                               |   |            | l.s.                                 | 1.00                        |                    |                           |
| I.3  | PROJECT BILLBOARD  |   |            | l.s.                                 | 1.00                        |                    |                           |
| I.4  | PERMANENT MARKER   |   |            | l.s.                                 | 1.00                        |                    |                           |
|  |  |   |            |                                      |                             |                    |                           |
| <b>II</b>  | <b>CIVIL WORKS</b>   |   |            |                                      |                             |                    |                           |
| II.1   | Diversion of Water & Care of Creek                                       |   |            | l.s.                                 | 1.00                        |                    |                           |
| II.2   | Dam  |   |            |                                      |                             |                    |                           |
| II.2.1   | Clearing and Grubbing  |   |            | sq.m                                 | 200.00                      |                    |                           |
| II.2.2   | Removal of Damage Structure  |   |            | l.s.                                 | 1.00                        |                    |                           |
| II.2.3   | Common Excavation  |   |            | cu.m                                 | 57.15                       |                    |                           |
| II.2.4   | Structural Backfill/backfilling  |   |            | cu.m                                 | 20.00                       |                    |                           |
| II.2.5   | Aggregate Sub-base Course  |   |            | cu.m                                 | 12.27                       |                    |                           |
| II.2.6   | Reinforcing Steel Bars   |   |            | kg                                   | 1387.61                     |                    |                           |
| II.2.7   | Concrete Class "A" With Forms  |   |            | cu.m                                 | 27.58                       |                    |                           |
| II.2.8   | Concrete Class "A" Without Forms   |   |            | cu.m                                 | 4.64                        |                    |                           |
| II.2.9   | Perforated PVC Pipe  |   |            | l.m.                                 | 20.00                       |                    |                           |
| II.2.10  | Rubble Masonry   |   |            | cu.m                                 | 194.83                      |                    |                           |
|  |  |   |            |                                      |                             |                    |                           |
| II.3   | Irrigation Canal (0.4x0.4) - 210 l.m.                                    |   |            |                                      |                             |                    |                           |

|                           |                                  |       |         |  |  |
|---------------------------|----------------------------------|-------|---------|--|--|
| II.3.1                    | Common Excavation                | cu.m  | 42.00   |  |  |
| II.3.2                    | Structural Backfill/backfilling  | cu.m  | 21.00   |  |  |
| II.3.3                    | Aggregate Sub-base Course        | cu.m  | 14.70   |  |  |
| II.3.4                    | Reinforcing Steel Bars           | Kg    | 1260.00 |  |  |
| II.3.5                    | Concrete Class "B" With Forms    | cu.m  | 16.80   |  |  |
| II.3.6                    | Concrete Class "B" Without Forms | cu.m  | 14.70   |  |  |
| II.3.7                    | Grouted Riprap                   | cu.m  | 102.70  |  |  |
| II.3.8                    | 410mmØ RC Pipe Culvert           | cu.m  | 6.00    |  |  |
|                           |                                  |       |         |  |  |
| II.4                      | Division Box - 1 set             |       |         |  |  |
| II.4.1                    | Common Excavation                | cu.m  | 0.50    |  |  |
| II.4.2                    | Structural Backfill/backfilling  | cu.m  | 0.25    |  |  |
| II.4.3                    | Aggregate Sub-base Course        | cu.m  | 0.10    |  |  |
| II.4.4                    | Reinforcing Steel Bars           | Kg    | 6.00    |  |  |
| II.4.5                    | Concrete Class "B" With Forms    | cu.m  | 0.50    |  |  |
| II.4.6                    | Wooden Flushboard                | bd.ft | 20.00   |  |  |
|                           |                                  |       |         |  |  |
| II.5                      | Tractor Crossing - 2 set         |       |         |  |  |
| II.5.1                    | Common Excavation                | cu.m  | 0.08    |  |  |
| II.5.2                    | Structural Backfill/backfilling  | cu.m  | 0.04    |  |  |
| II.5.3                    | Aggregate Sub-base Course        | cu.m  | 0.08    |  |  |
| II.5.4                    | Reinforcing Steel Bars           | Kg    | 20.16   |  |  |
| II.5.5                    | Concrete Class "B" With Forms    | cu.m  | 1.68    |  |  |
|                           |                                  |       |         |  |  |
| <b>TOTAL PROJECT COST</b> |                                  |       |         |  |  |

*Note: All taxes, contractor's profit and hauling cost are included in unit cost per item.*

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NAME AND SIGNATURE OF BIDDER



## BILL OF QUANTITIES AND COST PROPOSAL

|  |   |                             |
|--|---|-----------------------------|
| <b>NAME/LOCATION OF PROJECT:</b>               | Appropriation (Php)<br>Source of Funds<br>Issued Obligated Authority<br>Mode of Implementation<br>Released<br>Calendar Days to Complete | 4,100,000.00<br>QRF (PAENG) |
| <b>REHABILITATION OF SALOGON DIVERSION DAM</b> |   |                             |
| <b>Location:</b>                               | Starting Date   | 120 C.D                     |
| <b>PROJECT CATEGORY:</b>                       |   |                             |
| <b>SALOGON, SAN JOSE, CAMARINES SUR</b>        |   |                             |

**PROJECT DESCRIPTION:**  
Improvement of Downstream Slope Protection & Construction of 550 Im Irrigation Canal (0.4x0.5)

| MINIMUM EQUIPMENT REQUIREMENT |     |                   |        | MINIMUM EQUIPMENT REQUIREMENT |     |                 |      |
|-------------------------------|-----|-------------------|--------|-------------------------------|-----|-----------------|------|
| Description                   | No. | Description       | No.    | Description                   | No. | Description     | No.  |
|                               |     | HANDTOOLS         | 1 LOT  |                               |     |                 |      |
|                               |     | ONE-BAGGER MIXER  | 1 UNIT |                               |     |                 |      |
|                               |     | CONCRETE VIBRATOR | 1 UNIT |                               |     |                 |      |
|                               |     | DUMP TRUCK        | 1 UNIT |                               |     |                 |      |
|                               |     | WATER PUMP        | 1 UNIT |                               |     |                 |      |
|                               |     | BAR CUTTER        | 1 UNIT |                               |     |                 |      |
|                               |     | BAR BENDER        | 1 UNIT |                               |     |                 |      |
|                               |     | BACKHOE           | 1 UNIT |                               |     |                 |      |
| TECHNICAL PERSONNEL REQUIRED  |     |                   |        |                               |     |                 |      |
|                               |     | Description       | No.    |                               |     | Description     | No.  |
|                               |     | SAFETY OFFICER    | 1.00   |                               |     | PROJECT FOREMAN | 1.00 |
|                               |     | FIRST AIDER       | 2.00   |                               |     |                 |      |

| Item      | Description  | Unit | Quantity | Unit Cost | Total Amount (PhP) |
|-----------|--|------|----------|-----------|--------------------|
| <b>I</b>  | <b>GENERAL REQUIRMENTS</b>   |      |          |           |                    |
| I.1       | Construction of Camp, other temporary facilities & movement of equipment | l.s. | 1.00     |           |                    |
| I.2       | PROVISION FOR CONSTRUCTION SAFETY & HEALTH                               | l.s. | 1.00     |           |                    |
| I.3       | PROJECT BILLBOARD  | l.s. | 1.00     |           |                    |
| I.4       | PERMANENT MARKER   | l.s. | 1.00     |           |                    |
|           |  |      |          |           |                    |
| <b>II</b> | <b>CIVIL WORKS</b>   |      |          |           |                    |
| II.1      | Diversion of Water & Care of Creek                                       | l.s. | 1.00     |           |                    |
| II.2      | Rehab/Improvement of Dam   |      |          |           |                    |
| II.2.1    | Clearing and Grubbing  | sq.m | 600.00   |           |                    |
| II.2.2    | Removal of Damage Structure  | l.s. | 1.00     |           |                    |
| II.2.3    | Common Excavation  | cu.m | 16.47    |           |                    |
| II.2.4    | Reinforcing Steel Bars   | kg   | 497.25   |           |                    |
| II.2.5    | Concrete Class "A" With Forms  | cu.m | 7.02     |           |                    |
| II.2.6    | Concrete Class "A" Without Forms   | cu.m | 5.20     |           |                    |
| II.2.7    | Rubble Masonry   | cu.m | 13.60    |           |                    |
| II.2.8    | Desilting of Dam   | cu.m | 1000.00  |           |                    |
|           |  |      |          |           |                    |

|             |  |            |             |  |  |
|-------------|--|------------|-------------|--|--|
| <b>II.3</b> | <b>Irrigation Canal (0.4x0.5) - 550 l.m.</b> |            |             |  |  |
| II.3.1      | Common Excavation                            | cu.m       | 137.50      |  |  |
| II.3.2      | Structural Backfill/backfilling              | cu.m       | 68.75       |  |  |
| II.3.3      | Aggregate Sub-base Course                    | cu.m       | 38.50       |  |  |
| II.3.4      | Reinforcing Steel Bars                       | Kg         | 3850.00     |  |  |
| II.3.5      | Concrete Class "B" With Forms                | cu.m       | 55.00       |  |  |
| II.3.6      | Concrete Class "B" Without Forms             | cu.m       | 38.50       |  |  |
| II.3.7      | Removal of Damage Canal Structure            | l.m.       | 265.00      |  |  |
|             |  |            |             |  |  |
| <b>II.4</b> | <b>Division Box</b>                          | <b>set</b> | <b>2.00</b> |  |  |
| II.4.1      | Common Excavation                            | cu.m       | 1           |  |  |
| II.4.2      | Structural Backfill/backfilling              | cu.m       | 0.50        |  |  |
| II.4.3      | Aggregate Sub-base Course                    | cu.m       | 0.20        |  |  |
| II.4.4      | Reinforcing Steel Bars                       | Kg         | 12.00       |  |  |
| II.4.5      | Concrete Class "B" With Forms                | cu.m       | 1.00        |  |  |
| II.4.6      | Wooden Flushboard                            | P/bd ft    | 20.00       |  |  |
|             |  |            |             |  |  |
| <b>II.5</b> | <b>Tractor Crossing - 5 set</b>              |            |             |  |  |
| II.5.1      | Common Excavation                            | cu.m       | 0.21        |  |  |
| II.5.2      | Structural Backfill/backfilling              | cu.m       | 0.11        |  |  |
| II.5.3      | Aggregate Sub-base Course                    | cu.m       | 0.21        |  |  |
| II.5.4      | Reinforcing Steel Bars                       | Kg         | 50.40       |  |  |
| II.5.5      | Concrete Class "B" With Forms                | cu.m       | 4.20        |  |  |
|             |  |            |             |  |  |
|             |  |            |             |  |  |

*Note: All taxes, contractor's profit and hauling cost are included in unit cost per item.*

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NAME AND SIGNATURE OF BIDDER

## BILL OF QUANTITIES AND COST PROPOSAL

|  |   |                             |
|--|---|-----------------------------|
| <b>NAME/LOCATION OF PROJECT:</b>                                 | Appropriation (Php)<br>Source of Funds<br>Issued Obligated Authority<br>Mode of Implementation<br>Released<br>Calendar Days to Complete | 3,500,000.00<br>QRF (PAENG) |
| <b>REHABILITATION OF SITIO SAN CARLOS-COYAOYAO DIVERSION DAM</b> |   | 110 C.D                     |
| <b>Location:</b>   | Starting Date   |                             |
| <b>PROJECT CATEGORY:</b>   |   |                             |
| <b>SITIO SAN CARLOS, COYAOYAO, CAMARINES SUR</b>                 |   |                             |

**PROJECT DESCRIPTION:**

*Rehabilitation and Improvement of Dam & Construction of 360 Im Irrigation Canal (0.4x0.5)*

| MINIMUM EQUIPMENT REQUIREMENT |     |                   |        | MINIMUM EQUIPMENT REQUIREMENT |      |             |     |
|-------------------------------|-----|-------------------|--------|-------------------------------|------|-------------|-----|
| Descriptio                    | No. | Description       | No.    | Description                   | No.  | Description | No. |
|                               |     | HANDTOOLS         | 1 LOT  |                               |      |             |     |
|                               |     | ONE-BAGGER MIXER  | 1 UNIT |                               |      |             |     |
|                               |     | CONCRETE VIBRATOR | 1 UNIT |                               |      |             |     |
|                               |     | DUMP TRUCK        | 1 UNIT |                               |      |             |     |
|                               |     | WATER PUMP        | 1 UNIT |                               |      |             |     |
|                               |     | BAR CUTTER        | 1 UNIT |                               |      |             |     |
|                               |     | BAR BENDER        | 1 UNIT |                               |      |             |     |
|                               |     | BACKHOE           | 1 UNIT |                               |      |             |     |
| TECHNICAL PERSONNEL REQUIRED  |     |                   |        |                               |      |             |     |
|                               |     | Description       | No.    | Description                   | No.  | Description | No. |
|                               |     | SAFETY OFFICER    | 1.00   | PROJECT FOREMAN               | 1.00 |             |     |
|                               |     | FIRST AIDER       | 2.00   |                               |      |             |     |

| Item      | Description  | Unit | Quantity | Unit Cost | Total Amount (PhP) |
|-----------|--|------|----------|-----------|--------------------|
| <b>I</b>  | <b>GENERAL REQUIRMENTS</b>   |      |          |           |                    |
| I.1       | Construction of Camp, other temporary facilities & movement of equipment | l.s. | 1.00     |           |                    |
| I.2       | PROVISION FOR CONSTRUCTION SAFETY & HEALTH                               | l.s. | 1.00     |           |                    |
| I.3       | PROJECT BILLBOARD  | l.s. | 1.00     |           |                    |
| I.4       | PERMANENT MARKER   | l.s. | 1.00     |           |                    |
| <b>II</b> | <b>CIVIL WORKS</b>   |      |          |           |                    |
| II.1      | Diversion of Water & Care of Creek                                       | l.s. | 1.00     |           |                    |
| II.2      | Rehab/Improvement of Dam   |      |          |           |                    |
| II.2.1    | Clearing and Grubbing  | sq.m | 300.05   |           |                    |
| II.2.2    | Removal of Damage Structure  | l.s. | 1.00     |           |                    |
| II.2.3    | Common Excavation  | cu.m | 129.58   |           |                    |
| II.2.4    | Reinforcing Steel Bars   | kg   | 2079.91  |           |                    |
| II.2.5    | Concrete Class "A" With Forms  | cu.m | 12.80    |           |                    |
| II.2.6    | Concrete Class "A" Without Forms   | cu.m | 24.96    |           |                    |
| II.2.7    | Rubble Masonry   | cu.m | 29.61    |           |                    |
| II.2.8    | Desilting of Dam   | cu.m | 500.00   |           |                    |

|             |  |         |         |  |  |
|-------------|--|---------|---------|--|--|
| II.2.9      | Structural Backfill/backfilling              | cu.m    | 64.78   |  |  |
| II.2.10     | Perforated PVC Pipe                          | l.m.    | 60.00   |  |  |
| II.2.11     | Aggregate Sub-base Course                    | cu.m    | 6.36    |  |  |
|             |  |         |         |  |  |
| <b>II.3</b> | <b>Irrigation Canal (0.4x0.5) - 360 l.m.</b> |         |         |  |  |
| II.3.1      | Common Excavation                            | cu.m    | 90.00   |  |  |
| II.3.2      | Structural Backfill/backfilling              | cu.m    | 45.00   |  |  |
| II.3.3      | Aggregate Sub-base Course                    | cu.m    | 25.20   |  |  |
| II.3.4      | Reinforcing Steel Bars                       | Kg      | 2520.00 |  |  |
| II.3.5      | Concrete Class "B" With Forms                | cu.m    | 36.00   |  |  |
| II.3.6      | Concrete Class "B" Without Forms             | cu.m    | 25.20   |  |  |
|             |  |         |         |  |  |
|             |  | set     | 2.00    |  |  |
| <b>II.4</b> | <b>Division Box</b>                          |         |         |  |  |
| II.4.1      | Common Excavation                            | cu.m    | 1       |  |  |
| II.4.2      | Structural Backfill/backfilling              | cu.m    | 0.50    |  |  |
| II.4.3      | Aggregate Sub-base Course                    | cu.m    | 0.20    |  |  |
| II.4.4      | Reinforcing Steel Bars                       | Kg      | 12.00   |  |  |
| II.4.5      | Concrete Class "B" With Forms                | cu.m    | 1.00    |  |  |
| II.4.6      | Wooden Flushboard                            | P/bd ft | 20.00   |  |  |
|             |  |         |         |  |  |
| <b>II.5</b> | <b>Tractor Crossing - 3 set</b>              |         |         |  |  |
| II.5.1      | Common Excavation                            | cu.m    | 0.13    |  |  |
| II.5.2      | Structural Backfill/backfilling              | cu.m    | 0.06    |  |  |
| II.5.3      | Aggregate Sub-base Course                    | cu.m    | 0.13    |  |  |
| II.5.4      | Reinforcing Steel Bars                       | Kg      | 30.24   |  |  |
| II.5.5      | Concrete Class "B" With Forms                | cu.m    | 2.52    |  |  |
|             |  |         |         |  |  |
|             |  |         |         |  |  |

Note: All taxes, contractor's profit and hauling cost are included in unit cost per item.

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NAME AND SIGNATURE OF BIDDER