

SUPPLEMENTAL BID BULLETIN NO. 1

to the

BID DOCUMENTS

for the

**Construction of Hibale Earthfill Dam and its Appurtenant Structures
in Region VII under Small Reservoir Irrigation Project**

ITB No. R7-HSRIPD-C-41

- A. Please be advised of the following revisions in the Bidding Documents for the above-captioned project:
1. Delete page TS-II-1 under Section II. Clearing and Grubbing of the Technical Specifications, and substitute the herein Attachment Sheet No. "1";
 2. Delete page TS-IV-1 under Section IV. Excavation and Foundation Preparation of the Technical Specifications, and substitute the herein Attachment Sheet No. "2"; and
 3. Delete page TS-VI-1 under Section VI. Dam Embankment of the Technical Specifications, and substitute the herein Attachment Sheet No. "3";
- B. The Minutes of Pre-bidding Conference is attached as Annex "A" for reference.
- C. Receipt of this Notice must be acknowledged by the Bidders at the Office of the BAC-A Secretariat, 6th Floor, NIA Building "A", EDSA, Diliman, Quezon City.
- D. This Notice shall form part of the Bidding Documents.


ENGR. ROBERT C. SUGUITAN
BAC-A Chairperson

SECTION II

CLEARING AND GRUBBING

201 SCOPE

The work under this Section shall include clearing, grubbing, and disposal, in a manner approved by the Engineer of all vegetation such as trees, stumps, roots, brush; rubbish and all objectionable matters within the entire dam site, road surfacing materials sources, stockpile areas, campsite/facilities and elsewhere mutually agreed upon by the Engineer and the Contractor all in accordance with the Drawings and these Specifications.

NIA Representative and the Contractor must conduct a "Joint Survey" and submit the Joint Survey Map/Plans within 20 calendar days upon receipt of Notice to Proceed (NTP) to validate the actual Natural Grade Line of the Dam Site.

202 METHOD OF CONSTRUCTIONS

(a) Clearing on Lightly Vegetated Areas

The areas over which dam and appurtenances, side borrow areas, borrow haul areas, aggregate sources and stockpile areas shall be cleared of all vegetations, trees and all other matters, except such trees or shrubs which the Engineer may order to be preserved. All trees and shrubs ordered to be preserved including all existing adjacent facilities, properties and utilities, if any, shall be protected from injury or damage resulting from the Contractor's operations. All combustible materials from clearing operations shall be burned thoroughly or removed from the site of work or otherwise disposed to designated areas as directed by the Engineer.

All materials to be burned shall be piled neatly and when in a suitable condition shall be burned thoroughly. Piling for burning shall be done in such a manner and in such locations as to cause the least fire risk. The Contractor shall at all times take special precautions to prevent fire from spreading and shall have available at all times suitable equipment and supplies for use in preventing and fighting fires. In this connection, the Contractor shall be liable for all costs and damages resulting from such incidents.

No clearing shall be done on any areas where there are standing crops until such crops have been harvested or unless the Contractor shall have secured written permission from NIA.

SECTION IV

EXCAVATION AND FOUNDATION PREPARATION

401 SCOPE

This Section covers all excavations and foundation preparation for the dam, spillway, diversion conduit, core trench, tailrace conduit, outlet works, saddle and anchors, access roads, manholes and such other works where similar excavation and foundation preparation are required.

NIA Representative and the Contractor must conduct a "Joint Survey" to validate the actual Natural Grade Line of the Dam Site. Joint Survey Map/Plans must be submitted by the Contractor subject to approval of NIA within 20 calendar days upon receipt of NTP. No excavation works shall start without the approved Joint Survey Plans.

402 CLASSIFICATION

Excavations under this Section shall either be open or confined excavation. Furthermore, excavations shall be classified as follows:

1) **Rock Excavation** - For purposes of classification of excavation, rock is defined as sound and solid masses or formation, layers or ledges of mineral matter in place of such hardness and texture that:

- a) Cannot be effectively loosened or broken by ripping in a single pass with a latest model Dozer with hydraulic ripper equipped with one digging point of standard manufacturer's design adequately sized for use with and propelled by a Dozer with ripper, 305 HP;
- b) In the areas where it is impracticable to classify the use of the ripper as describe above, rock is defined as sound and solid material of such hardness and texture which cannot be loosened or broken by a 2.72 kg. (6 pound) drifting pick.
- c) Can only be loosened or broken by special equipment such as jack hammer and pencil hammer attached to an excavator.
- d) Could be loosened thru use of explosive as recommended by NIA.

All formation of materials as defined above whose volume is one (1) cubic meter or more will be classified as rock.

2) **Common Excavation** - Excavation of any material that can be ripped to be loosened by a dozer having a maximum capacity of 305 HP.

SECTION VI

DAM EMBANKMENT

601 SCOPE

This Section covers construction of the zoned-earth fill type of embankment dam consisting of compacted impervious clay core zone, upstream and downstream random fill zone, rock toe zone, filter and drain zone, boulder or rock riprap with gravel blanket for upstream protection zone and gravel ballast or grass sodding for the downstream protection zone.

602 GENERAL REQUIREMENTS

The dam embankment comprises of a central impervious clay core with compacted random fill zones, filter/drain zone, upstream and downstream slope protections and rock toe zone.

The position of the clay core, chimney and blanket filters/drains, random fill, rock fill and other embankment materials are designated with corresponding zone numbers shown on the Drawings.

The dam embankment shall be constructed to the lines and grades as shown on the Drawings or as established by the Engineer. The lines and grades so established may be changed during construction by the Engineer, and such revision which may cause change in quantity shall not constitute justification for changes in unit prices.

In this specification, the terms "Optimum Moisture Content" and "Maximum Dry Density at Lower Compactive Effort: are abbreviated hereafter as "optimum" and "standard density", respectively.

The moisture contents and dry densities specified herein are considered the most suitable for achieving the desired compaction, impermeability and strength of core. The Engineer, however, reserves the right to alter specified moisture contents according to the results obtained during construction. No additional payment shall be made if specified moisture contents are altered by the Engineer.

603 SOURCES OF FILL MATERIALS

The NIA representative and the Contractor shall conduct a Joint Survey of the Borrow Areas within 20 Calendar Days upon receipt of the Notice to Proceed (NTP).

The Contractor shall obtain all fill materials necessary for construction of the embankment, from within the boundaries of the borrow areas, quarries and other source areas designated by the Engineer or as shown in the Drawings.

BIDS AND AWARDS COMMITTEE-A (BAC-A)

MINUTES OF THE MEETING

PRE-BIDDING CONFERENCE

July 26, 2024; 10:00 AM
BAC-A Conference Rm. 6th Floor, Bldg. A
NIA Bldg. A, NIA Complex

**CONSTRUCTION OF HIBALE EARTHFILL DAM AND ITS APPURTENANT STRUCTURES
UNDER SMALL RESERVOIR IRRIGATION PROJECT**

Invitation to Bid No. R7-HRIPD-C-41

Approved Budget for the Contract:
PhP 596,000,000.00

I. ATTENDANCE

ALBINE DAVE V. JUBILADO	- Vice-Chairperson BAC-A
RIZZA A. IBAÑEZ	- Member, BAC-A
EUSEBIO S. VILLAMANTO	- Member, BAC-A
REYNE B. UGAY	- Member, BAC-A
RORY F. AVANCE	- Provisional Member
EMILIO M. DOMAGAS JR.	- Head, TWG
ARNOLD L. SALAZAR	- Member, TWG
ELMER A. CABULISAN, JR.	- Member, TWG
KATRINA S. FERRER	- Member, TWG
DAN ANTHONY C. RUBAS	- Member, TWG

*No Observers present despite notice

Prospective Bidders	Representatives
ARKCONS A.P.O. PHIL. CORP.	MEYRICK SHANE IBAÑEZ
MILLENIUM ERECTORS CORP.	KRIZZHA CHARISE D. DE JESUS MOISES J. ORDOÑA FERDINAND C. HIPOLITO
FINMAT INTL RESOURCES, INC./ARN BUILDES, INC. (JV)	RICHARD A. AÑASCO
STA. CLARA INTERNATIONAL CORP.	MARIEL A. REYES ANTHONY I. CRUZ
AKN CONST. CORP.	ANALIE A. ANGELES MERCY PAPA
LORENZO CONST. & DEVT. CORP.	ANNALIZA A. GARCIA
R.D. INTERIOR JUNIOR CONSTRUCTION CORP.	ELLEN ALOBOG NIRANJANA LAGDA
MAMSAR/LABB (JV)	MARK LIRENE SALVACION
PHESCO INC.	GERMAINE P. SIAZON
MOUNTAIN CRUSHER	MEROPE BAUTISTA
LAP GLOBAL	JOSHUA BAUTISTA

II. CONFIRMATION OF QUORUM

The BAC Secretariat acknowledged the presence of the following BAC Members (1) Mr. Albine Dave V. Jubilado, CPA; (2) Engr. Eusebio S. Villamanto (3) Engr. Reyne B. Ugay (4) Engr. Rory F. Avance, Jr. and (5) Atty. Rizza A. Ibañez. Hence, there was a quorum.

III. CALL TO ORDER

Having a quorum, for the above-mentioned proposed contract was called to order at 10:15 A.M. by the Vice-Chairperson, Mr. Albine Dave V. Jubilado.

IV. BUSINESS MATTERS

The Vice-Chairperson welcomed and acknowledged the presence of the BAC-A members, the members of the Technical Working Group, and the BAC Secretariat and informed the body that the meeting was for the Pre-Bidding Conference for the above-mentioned project.

Engr. Elmer A. Cabulisan, Jr. presented the following for the information of the Committee:

- General Information
- Map of Bohol
- Project Location Map
- General Layout
- Site Development Plan
- Scope of Works and
- Location of Borrow Materials, Test Pits and Bore Holes

Engr. Zosimo R. Baira of the BAC- Secretariat presented the slides for the meeting, the latter discussed the following for the information of the bidders:

A. Background:

Source of Fund	-	GAA 2022 (Fund 501) = PhP 92,062,635.22 GAA 2023 (Fund 501) = PhP 10,000,000.00 GAA 2024 (Fund 501) = PhP 42,713,797.00 CBI (2025 - 2027) (Fund 501) = PhP451,223,567.78
Invitation to Bid No.	-	R7-HSRIPD-C-41
Contract Description	-	Construction of Hibale Earthfill Dam and its Appurtenant Structures
Approved Budget of the Contract (ABC)	-	PhP 596,000,000.00
Contract Duration	-	1,300 Calendar Days including 300 pre-determined unworkable days
Location	-	Danao, Bohol

B. PROCUREMENT SCHEDULE

Issuance of Bidding Documents
Deadline for the Submission of the Bids

From July 16, 2024 to August 9, 2024
On or before 1:00 PM of August 9, 2024

Venue

Office of the BAC-A Secretariat
6th Floor, NIA Building A
EDSA, Diliman, Quezon City
August 9, 2024 at 1:30 P.M.
BAC-A Conference Room
6th Floor, NIA Building A
NIA Complex, EDSA
Diliman, Quezon City

Opening of Bids
Venue

For Envelope 1 –

Class “A” Documents

Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;

Technical Documents:

Statement of All its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; and

Statement of the Bidder’s Single Largest Completed Contract (SLCC) like the contract to be bid, in accordance with ITB Clause 5.3.

The Bidder must have completed a single contract that is like this Project, equivalent to at least fifty percent (50%) of the ABC adjusted, if necessary, to current prices using the PSA’s CPI.

Contracts like the Project refer to: **Construction of Dam/Embankment Dam (for agricultural and/or hydropower projects) and/or Flood Control Projects (Protection Dikes and/or Sabo Dam and/or Floodway) and/or Irrigation Canal/Canal Structures, and/or other Major Hydraulic Structures and/or Drainage Canals/Structures for Irrigation.**

Special PCAB LICENSE in case of Joint Ventures and registration for the type and cost of the contract to be bid

*All prospective bidders should possess a valid PCAB license with a Principal Classification and Category in General Engineering as “AAA and Registration Particulars with respective size range of “Large B” in Dam, Reservoir or Tunneling, and/or Irrigation or Flood Control.

Bid Security - The bid security shall be limited to Bid Securing Declaration or any one (1) other form in accordance with the following amount:

Form of Bid Security

Cash or cashier’s/manager’s check Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank; or

**Amount of Bid Security
(Not less than the
Percentage of the ABC)**

Two percent (2%) =
PhP11,920,000.00

Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.

Five percent (5%) =
PhP29,800,000.00

Project Requirements, which shall include the following:

- Organizational chart for the contract to be bid;
- List of Contractor's Key Personnel to be assigned to the contract to be bid, with their complete qualification and experience data;

*No replacement of **personnel** shall be allowed by NIA until after fifty percent (50%) of the project has been completed, except for justifiable reason to be approved by NIA Regional Office 7.

*All pledged key personnel must attend the Pre-Construction Conference for the project, to be scheduled by NIA.

For the List of Contractor's Major Equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project.

*All the Major Equipment must be in A1 condition and at least 30% must be owned by the Bidder.

**In reference to NIA Memorandum Circular No. 56, s. 2007, A1 condition is defined as a condition wherein the equipment is in good operating condition and within its economic life. It can be relied upon to operate efficiently and effectively up to the duration of the assigned activity or series of activities.*

*No replacement shall be made throughout the contract duration without prior written approval of NIA Regional Office 7.

For Service Vehicle:

The Contractor must provide within twenty (20) calendar days upon receipt of notice to proceed, a brand-new one (1) unit 4x4 Pick-up Type Service Vehicle exclusive for NIA Resident Engineer use, must have comprehensive insurance, and must provide preventive maintenance for the entire project duration.

NIA shall provide a driver and supply appropriate fuel which is sufficient for daily operation during project implementation.

DULY SIGNED AND NOTARIZED SWORN STATEMENT

Duly signed and notarized Sworn statement in accordance with Section 25.3 of the IRR of RA 9184 and using the form prescribed in Section IX--A. Bidding Forms

Omnibus Sworn Statement, and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all

members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder, to wit;

SUBSCRIBED AND SWORN to before me this ____ day of [month] [year] at [place of execution], Philippines. Affiant/s is/are personally known to me and was/were identified by me through competent evidence of identity as defined in the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC). Affiant/s exhibited to me his/her [insert type of government identification card used], with his/her photograph and signature appearing thereon, with no.

Witness my hand and seal this ____ day of [month] [year].

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:)];

Financial Documents

Net Financial Contracting Capacity (NFCC) computation.

Class "B" Documents

If applicable, a duly signed and notarized Joint Venture Agreement (JVA) in case the joint venture is already in existence, or duly notarized statements from all the potential joint venture partners stating that they will enter and abide by the provisions of the JVA in the instance that the bid is successful.

SITE INSPECTION

Certificate of Site Inspection signed by the designated NIA employee/ official.

Contact Persons and Authorized Signatory/ies:

Engr. Pastor G. Auguis, Jr.

Resident Engineer-DAEO Task Force
0936-0364471

Engr. Nelson L. Doliente

Acting Manager Eng'g & Operations
09076596469

Engr. Rory F. Avance

Regional Manager, NIA R7

For Envelope 2-

Financial Component:

Duly signed and accomplished Financial Bid Form; and

Other documentary requirements under RA No. 9184:

1. Duly signed Bid Prices in the Bill of Quantities;

2. Duly accomplished Detailed Estimates Form, including a summary sheet indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid; and
3. Cash Flow by Quarter.

REMINDERS

- No replacement of committed equipment/personnel shall be allowed by NIA until after fifty percent (50%) of the project has been completed, except for justifiable reason to be approved by NIA Regional Office 7
- For the submission of bids, Original, copies 1 and 2 of the first and second component of the bid must reflect the following:

Table of contents;

Sequential order of documents in line with Section IX "Checklist of Technical and Financial Documents"

Proper tabbing and binding of documents; and

Copies 1 and 2 must be certified true copy of the original document.

- Use the NIA Prescribed Forms attached in the Bidding Documents particularly in Section IX-A of the same. Electronic copy of said Forms are readily available upon purchase of Bidding Documents at the Office of the BAC-A Secretariat, 6th Floor, NIA Bldg. A, Diliman, Quezon City.

Likewise, a brand-new Universal Serial Bus (USB) memory stick is required for the prospective bidders should they wish to secure the soft copies in the BAC-A Secretariat office.

- Make sure that all documents that need to be notarized are properly filled-up as required notarized and accordingly.
- Indicate the official address, contact numbers, and e-mail address in your Letter of Intent.
- Written requests and/or clarifications may be submitted until July 31, 2024.
- Supplemental Bid Bulletin/s will be posted on/before August 2, 2024.

Atty. Nastassja Nicole J. Flores, emphasized to the bidders that they should be mindful of the Supplemental Bid Bulletins to be issued for the same is an integral part of the bidding documents and not to leave any blanks on the prescribed format for it is a cause for disqualification.

She likewise reminded the prospective bidders to be acquainted with Section IX of the Bidding Docs and with the Checklist to avoid disqualification.

- The required details of government valid Identification Documents on the acknowledgement and jurats portions, as the case maybe must be indicated.

- She likewise added, that for the Authorized Signatories for the Omnibus Sworn Statement (OSS) the required documents showing proof of authorization are as follows:

ENTITY	REQUIREMENT
Sole Proprietorship	-Affidavit of Authority of the signing officer if the signatory is the owner/manager himself/herself. -Special Power of Attorney (SPA) if the signatory is not the manager or owner himself/herself.
Corporation/Partnership	-Notarized Secretary's Certificate. -Board/Partnership Resolution or SPA whichever is applicable.
Joint Venture	-Affidavit of Authority of the signing officer, SPA, Notarized Secretary's Certificate, Board/Partnership Resolution whichever is applicable. -Note that all members of the Joint Venture must authorize the signatory to sign the Omnibus Sworn Statement.

V. INQUIRIES

STA CLARA INT'L CORP.

The representative inquired as to whether there is a prescribed format for the Certificate of Site Inspection. The Committee replied in the negative.

Along this line, Provisional BAC-A Member, Engr. Rory F. Avance suggested that he is willing to be named as one of the contact persons for practical consideration that in the event Engr. Aguis, Jr. is absent or performing field works he can assist those who wish to inspect the area.

MILLENIUM ERECTORS CORP.

The representative inquired if there is a specific preference for "hard rock" or "soft rock" during the excavation. TWG Member, Engr. A. Cabulisan, Jr. replied that during the planning stage it was assumed to be "hard rock".

FINMAT INTL RESOURCES, INC./ARN BUILDES, INC. (JV)


Mr. Richard A. Añasco inquired whether the Civil Engineer with experience on building construction will be acceptable instead of what is required in the Section 5.2 of the Bid Data Sheet. The TWG and the Committee answered in the negative.

For the Service Vehicle, He likewise inquired on as to what document will be submitted for proof of the TWG and the Committee replied that Purchase Agreement, Lease Agreement coupled with coupled with Certificate of Availability.

VI. ADJOURNMENT

Having no more other matters for discussion the meeting ended at 11:05 AM.

Prepared by:


GERARD E. GUZMAN
Member, BAC-A Secretariat

Noted:


MR. ALBINE DAVE V. JUBILADO, CPA
Vice- Chairperson, BAC-A