



Republic of the Philippines  
NATIONAL IRRIGATION ADMINISTRATION  
CENTRAL OFFICE

**SUPPLEMENTAL BID BULLETIN NO. 1**

**to the**

**BID DOCUMENTS**

**for the**

**Construction of Auxiliary Spillway and its Appurtenant Structures  
under Malinao Dam Improvement Project  
ITB No. R7-MDIPD-C-3**

- A. Please be advised of the following revisions in the procurement schedule for the above-captioned project:

Deadline of Submission of Bids : December 6, 2024; 2:00 P.M.  
BAC-A Secretariat Office  
6<sup>th</sup> Floor, NIA Building A  
EDSA, Quezon City

Opening of Bids : December 6, 2024; 2:30 P.M.  
BAC-A Conference Room  
6<sup>th</sup> Floor, NIA Building A  
EDSA, Quezon City

- B. Please be advised of the following revisions in the Bidding Documents for the above-captioned project:

1. Delete pages 19 to 22 under Section III. Bid Data Sheet of the Bid Documents, and substitute the herein Attachment Sheet Nos. "1" to "4".

- C. Receipt of this Notice must be acknowledged by the Bidders at the Office of the BAC-A Secretariat, 6<sup>th</sup> 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



## Bid Data Sheet

ITB Clause									
5.2	<p>For this purpose, contracts <b>similar</b> to the Project refer to contracts which have the same major categories of work, which shall be:</p> <p>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 Structures for Irrigation with a value of at least fifty percent (50%) of ABC. All prospective bidders should possess a valid PCAB license with a Principal Classification and Category in General Engineering as “<b>AAA</b>” and Registration Particulars with respective size range of <b>Large “B”</b> in Dam, Reservoir or Tunneling, and/or Irrigation Facilities and Flood Control.</p>								
7.1	<p>Subcontracting is allowed, subject to evaluation and approval of the sub-contracting agreement in accordance with NIA MC No. 37, s.2014. The sub-contractor shall undertake not more than 50% of the contract works.</p> <p><i><b>NOTE:</b> The contractor shall undertake not less than 50% of the contracted works with its own resources.</i></p>								
10.1	<p>a) The first envelope shall contain the eligibility and technical documents of the Bid as specified in Section IX. Checklist of Technical and Financial Documents.</p> <p>a.1) Bidder shall submit a Certificate of Site Inspection duly signed by the authorized NIA Region 7 employee/official.</p> <p>b) Bidders are required to use the NIA Prescribed Forms found at Section IX-A. Bidding Forms.</p> <p>c) Bidders must completely and properly fill-out all required details in the NIA prescribed forms and notarize all necessary documents accordingly.</p>								
10.3	No further instructions								
10.4	<p>The key personnel must meet the required minimum years of experience set below:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 40%;"><u>Key Personnel</u></th><th style="text-align: left; width: 60%;"><u>Relevant Experience</u></th></tr> </thead> <tbody> <tr> <td>1 – Project Manager</td><td>– A licensed Civil Engineer (PRC License) with at least five (5) year experience as Project Manager;</td></tr> <tr> <td>1 – Project Engineer</td><td>– A licensed Civil Engineer (PRC License) with at least three (3) year experience as Project Engineer in similar works;</td></tr> <tr> <td>2 – Office Engineer</td><td>– A Licensed Civil Engineer (PRC License) with at least one (1) year experience in engineering works with AUTOCAD training certificate;</td></tr> </tbody> </table>	<u>Key Personnel</u>	<u>Relevant Experience</u>	1 – Project Manager	– A licensed Civil Engineer (PRC License) with at least five (5) year experience as Project Manager;	1 – Project Engineer	– A licensed Civil Engineer (PRC License) with at least three (3) year experience as Project Engineer in similar works;	2 – Office Engineer	– A Licensed Civil Engineer (PRC License) with at least one (1) year experience in engineering works with AUTOCAD training certificate;
<u>Key Personnel</u>	<u>Relevant Experience</u>								
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2 – Office Engineer	– A Licensed Civil Engineer (PRC License) with at least one (1) year experience in engineering works with AUTOCAD training certificate;								

	<div>1 – Materials Engineer II – With at least two (2) years’ experience as Materials Engineer II duly accredited by the DPWH;</div> <div>1 – Mechanical Engineer – A Licensed Mechanical Engineer (PRC License) with at least three (3) year experience in Mechanical Works</div> <div>1 – Electrical Engineer – A Licensed Electrical Engineer (PRC License) with at least three (3) year experience in Electrical Works.</div> <div>1 – Civil Engineer – A Licensed Civil Engineer (PRC License) with at least 3 years of experience in Geotechnical works;</div> <div>1 – Geologist – A Licensed Geologist (PRC License) with at least three (3) year experience in Dam Embankment foundation treatment;</div> <div>1 – Safety/Health Officer – With Training Certificate duly accredited by DOLE and with at least two (2) year experience as Safety Officer;</div> <div>1 – Geodetic Engineer – With at least two (2) year experience as Geodetic Engineer (PRC License);</div> <div>2 – Foreman:</div> <div>1 – for Earthworks – With at least three (3) year experience as Foreman for Earthworks;</div> <div>1 – for Concreting – With at least three (3) year experience as Foreman for concreting and/or other related works.</div> <div><u>All pledged key personnel must attend the Pre-Construction Conference for the project, to be scheduled by NIA.</u></div> <div><u>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.</u></div>																				
10.5	<div>The minimum major equipment requirements are the following:</div> <table><tr><th colspan="2">Type of Equipment</th><th colspan="2">Quantity</th></tr><tr><td>1.</td><td>Trailer Truck</td><td>1</td><td>unit</td></tr><tr><td>2.</td><td>Cargo Truck</td><td>1</td><td>unit</td></tr><tr><td>3.</td><td>Dozer, Crawler (180 hp)*</td><td>2</td><td>units</td></tr><tr><td>4.</td><td>Dozer with Hydraulic Ripper, Crawler (320 hp)*</td><td>1</td><td>unit</td></tr></table>	Type of Equipment		Quantity		1.	Trailer Truck	1	unit	2.	Cargo Truck	1	unit	3.	Dozer, Crawler (180 hp)*	2	units	4.	Dozer with Hydraulic Ripper, Crawler (320 hp)*	1	unit
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5.	Loader, Wheel Type (2.0 cu.m bucket capacity, 124 hp) *	3	units
6.	Hydraulic Backhoe, Crawler (1.0 cu.m. bucket cap.) *	3	units
7.	Hydraulic Backhoe with Breaker, Crawler (1.0 cu.m. bucket capacity) *	1	unit
8.	Vibratory Plate Compactor (8 hp)	1	unit
9.	Self-Propelled Vibratory Smooth Drum, 12 tonner cap.*	1	unit
10.	Road Grader (125 hp)*	1	unit
11.	Hydraulic Crane, (30 Tons capacity, 210 hp)*	1	unit
12.	Transit Mixer (8.0 cu.m. capacity) *	3	units
13.	Dump Truck (9.0 cu.m. capacity)*	6	units
14.	Concrete Batching Plant (cap. 40 cu.m)*	1	unit
15.	Concrete Mixer, One Bagger	2	unit
16.	Concrete Vibrator	2	units
17.	Bar Cutter	4	units
18.	Bar Bender	4	units
19.	Welding Machine, 300 Ampere	3	units
20.	Water Truck with Sprinkler (16,000 liters cap., 360 hp)	1	unit
21.	Water Pump, 4" diameter, engine-driven	2	units
22.	Air Compressor, 160 CFM	1	unit
23.	Air Diamond Pneumatic Drill	1	unit
24.	Material Testing Equipment (Field Density Equipment)	2	units
25.	Survey Equipment (Total Station)*	1	units
26.	Survey Equipment (RTK)*	1	units
27.	Service Vehicle for the NIA Engineer (Pick-up Truck, 4x4)*	1	unit
28.	Chainsaw	2	units
29.	Generator Set, 125 KVA	1	unit
30.	Generator Set, 60 KVA	1	unit

All of the minimum Major Equipment above-enumerated must be in A1 condition. 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.

At least **fifty percent (50%)** of the Major Equipment with asterisk (\*) in the above table must be owned by the Bidder.

	<p>No replacement shall be made throughout the contract duration without prior written approval of NIA Regional Office 7.</p> <p>For Service Vehicle:</p> <p>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.</p> <p>NIA shall provide a driver and shall supply appropriate fuel which is sufficient for daily operation during project implementation.</p>
12	No further instructions.
15.1	<p>The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:</p> <ol style="list-style-type: none"> <li>The amount of not less than <b>PhP 13,496,000.00</b> (<i>Two percent (2%) of ABC</i>), if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;</li> <li>The amount of not less than <b>PhP 33,740,000.00</b> [<i>Five percent (5%) of ABC</i>] if bid security is in Surety Bond.</li> </ol>
16	<p>Each Bidder shall submit one (1) original and two (2) copies of the first and second components of its bid. Original and copies 1 and 2 must reflect the following:</p> <ol style="list-style-type: none"> <li>Table of contents;</li> <li>Should be in sequential order of documents in line with <b>Section IX "Checklist of Technical and Financial Documents"</b>;</li> <li>Proper tabbing and binding of the documents; <b>and</b></li> <li>Copies 1 and 2 must be certified true copy of the original.</li> </ol>
20	Other appropriate license/s and/or permit/s required by law: Certified True Copy of the valid Tax Clearance Certificate
21	Additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity, such as construction schedule and S-curve, manpower schedule, construction methods, equipment utilization schedule, construction safety and health program approved by the DOLE, Contractor's Environmental Management Program, Materials Quality Control Program, and other acceptable tools of project scheduling.