



National Power Corporation
INVITATION TO BID
SMALL VALUE PROCUREMENT 2023-005

1. The **NATIONAL POWER CORPORATION (NPC)**, through its approved Corporate Budget of **CY 2023** intends to apply the sum of (**Please see schedule below**) being the Approved Budget for the contract (ABC) to payments under the contract listed below. Bids received in excess of the ABC shall be automatically rejected at Bid opening.


	Ref. Nos./ PR Nos.	Description	Bid Submission/ Opening	ABC of the Project
1	MG-A5T23-009 SVP2023-AG5-016 9968738	SUPPLY AND DELIVERY, INSTALLATION, TEST & COMMISSIONING OF WATER TREATMENT FACILITY AT NPC NANGKA, BALO-I, LANA DEL NORTE & BARANGAY DITUCALAN, ILIGAN CITY, 60 CAL.DAYS	JULY 31, 2023 1:30PM	Php497,951.60
2	MG-A5M23-073 SVP2023-AG5-017 9968838	AG5 CONSTRUCTION OF STEEL STAIRWAY GOING TO SWITCHYARD AT NPC AGU5 5 HPP, DITUCALAN, ILIGAN CITY, 60 CAL. DAYS	JULY 31, 2023 1:30PM	Php830,768.37
3	MG-ST23-020 SVP2023-SSD-018 9968898	REPAIR AND REPAINTING OF EXISTING GUARD POST AT MARIA CRISTINA, ILIGAN CITY, 35 CAL. DAYS	JULY 31, 2023	Php599,565.88
4	MG-A5T23-010 SVP2023-AG5-019 9969022	CONSTRUCTION OF HAZARDOUS WASTE STORAGE FACILITY AT AGUS HPP, BARANGAY DITUCALAN, ILIGAN CITY, 60 CAL. DAYS	JULY 31, 2023 1:30PM	PhP1,000,000.00
5	MG-IPP23-012 SVP2023-IPP-020 9969135	SUPPLY OF LABOR, MATERIALS AND EQUIPMENT FOR THE REPAIR AND MAINTENANCE OF BUILDING (HOUSING QUARTER NO.28B) NPC COMPOUND, DITUCALAN, ILIGAN CITY, 50 CAL. DAYS	JULY 31, 2023 1:30PM	Php799,988.37
6	MG-CEN23-007 SVP2023-CMT-021 9969225	REPAIR OF NPC HOUSING UNITS NO.28A & 28A BASEMENT, NPC COMPOUND, BARANGAY DITUCALAN, ILIGAN CITY, 60 CALENDAR DAYS	JULY 31,2023 1:30PM	Php999,998.87
7	MG-ADM23-036 SVP2023-ADM-022 9969282	REPAIR OF TRANSFORMER SHED, NPC COMPOUND, DITUCALAN, ILIGAN CITY, 30 CAL. DAYS	JULY 31, 2023 1:30PM	Php216,000.00

2. NPC now invites Bids for Items listed above. Delivery of the Items are required within the contract period specified in the Technical Specifications. The Bidder must have completed a single contract that is similar to this Project, equivalent to an amount as stated in the Request for Quotation.
3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" pursuant to RA 9184 and its Revised IRR.
4. Interested bidders may obtain further information from the **BAC Secretariat, Contracts Management Office, Logistics Division** at the address given below during office hours, 8:00 AM to 5:00 PM Monday to Friday. A complete set of Request for Quotation (RFQ) may be secured by interested bidders free of charge from the address below.

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGeps) <https://www.philgeps.gov.ph/> or the website of National Power Corporation <https://www.napocor.gov.ph/BCSD/bids.php>

5. Bids must be delivered to the address below on or before the date stated above. Late bids shall not be accepted.
6. NPC reserves the right to accept or reject any bid, to annul the bidding process, and to reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or Bidders.
7. For further information, please refer to:

BAC SECRETARIAT
Contracts Management Office, Logistics Division
NPC Mindanao Generation
Maria Cristina, Iligan City
Tel. No.: (063) 222-3459
Fax No.: (063) 223-4604
E-mail Add.: logistics_afd_mingen@napocor.gov.ph


REYMANTE T. CIRUELA
Chairman, Bids and Awards Committee
Mindanao Generation Headquarters

Date of Publication: **July 22, 2023**

PROJECT HIGHLIGHTS

PH-1.0 GENERAL

Pursuant to Section 14, Article 2 of the Republic Act (RA) No. 9275 also known as the Philippine Clean Water Act of 2004, it is necessary to provide a wastewater treatment facility for all land-based sources for the protection of the country's bodies of water. To comply with RA No. 9275 requirements, a Water Treatment Tank after the existing septic tank will be constructed that will serve as a secondary treatment of domestic water sewerage from the Agus 4&5 HPPC buildings.

PH-2.0 PROJECT LOCATION

The project is located within the vicinity of Agus 4&5 HPPC Brgy. Nangka, Balo-i, Lanao del Norte & Brgy. Ditucalan, Iligan City. The Exact location of the Water Treatment Tank shall be determined at the site.

PH-3.0 SCOPE OF WORK

The work and services to be performed by the Contractor for this undertaking shall essentially consist of, but not limited to the following:

1. SCOPE OF WORKS

- A. Mobilization/establishment of Contractors complete construction camp and other facilities;
- B. CONSTRUCTION OF SAFETY AND HEALTH FACILITY
- C. MATERIAL AND STRENGTH TESTING (If necessary)
- D. SITE CLEARING AND PREPARATION
 - a. Clearing site obstacles affected on site area, including cutting pruning of trees
- E. EARTHWORKS
 - a. Excavation
 - b. Sand & Gravel Bedding
 - C. Backfilling
- F. REBAR WORKS
- G. FORM WORKS
- H. CONCRETE WORKS
- I. PLUMBING WORKS
- J. FABRICATION & INSTALLATION OF MANHOLE COVER (STEEL WORKS)
- K. TEST AND COMMISSIONING
- L. Demobilization and removal/including clearing of the Contractor's equipment ,construction camp/facilities.

M. PH-4.0 CONTRACT PERIOD

The contractor shall complete the works as specified in Clause 3 within **Sixty (60) calendar days**. The total contract duration is inclusive of six (6) unworkable days considered unfavorable for the execution of work at site. The contract period shall be reckoned from the date of contract effectivity as specified in the Notice to Proceed.

PH-5.0 CONTRACTOR'S CLASSIFICATION

PROJECT HIGHLIGHTS

PH-1.0 GENERAL

Pursuant to Section 14, Article 2 of the Domestic Act (RA) No. 9275 also known as the Philippine Clean Water Act of 2004, it is necessary to provide a wastewater treatment facility for all land-based discharges for the protection of the country's bodies of water. To comply with RA No. 9275 requirements, a Water Treatment Tank after the existing septic tank will be constructed that will serve as a secondary treatment of domestic water sewerage from the Agus 488 HPPC building.

PH-2.0 PROJECT LOCATION

The project is located within the vicinity of Agus 488 HPPC Bldg. Nangal, Bala-I, Lanas del Norte & Brgy. Division, Iligan City. The exact location of the Water Treatment Tank shall be determined at the site.

PH-3.0 SCOPE OF WORK

The work and services to be performed by the Contractor for this undertaking shall essentially consist of but not limited to the following:

SCOPE OF WORKS

- A. Mobilization/establishment of Contractor's complete construction camp and other facilities;
- B. CONSTRUCTION OF SAFETY AND HEALTH FACILITY
- C. MATERIAL AND STRENGTH TESTING (if necessary)
- D. SITE OF EAKING AND PREPARATION
- E. Clearing site obstacles affected on site area, including cutting pruning of trees
- F. EARTHWORKS
 - a. Excavation
 - b. Sand & Gravel Bedding
 - c. Backfilling
- G. REBAR WORKS
- H. FORM WORKS
- I. CONCRETE WORKS
- J. PLUMBING WORKS
- K. FABRICATION & INSTALLATION OF MANHOLE COVER (STEEL WORKS)
- L. TEST AND COMMISSIONING
- M. Demolition and removal/including clearing of the Contractor's equipment, construction of facilities.

PH-4.0 CONTRACT PERIOD

The contractor shall complete the work as specified in Clause 3 within sixty (60) calendar days. The total contract duration is inclusive of six (6) non-workable days considered unusable for the execution of work at the project location. All days reckoned from the date of contract award to the date of completion.

PH-5.0 CONTRACTOR'S CLASSIFICATION

The contractor must have a valid Philippine Contractor's Accreditation Board (PCAB) license of at least **Category E – General Building** with inter-agency registration of at least **Small B – Sewerage or Sewage System or Small A - Building and Industrial Plant**.

The contractor must have undertaken similar contracts that involves electrical system and lightning protection system provided that the contract cost shall be at least equivalent to 50% of ABC

2. TECHNICAL SPECIFICATIONS

TS – 1.1 Scope

This section covers the construction and/or maintenance of access roads, drainage system and other appurtenant structures, moving-in of the Contractor's construction equipment, setting up of the Contractor's camp and the disposition of the Contractor's various facilities at the end of the Contract.

TS – 1.2 Moving-in

The contractor shall bring to the site all his necessary construction equipment and plant and install all stationary construction equipment and plant at location and in the manner approved by the NPC. The Contractor shall submit sufficient detailed plans showing the proposed location of such stationary equipment and plant and other pertinent data. No installation of such stationary equipment shall be undertaken unless the corresponding plans have been approved by the NPC.

TS – 1.3 Contractor's Camp Facilities

The Contractor shall provide and grade his camp site, construct his camp, employee housing, warehouse, machine and repair shops, fuel storage tanks and provide such related facilities and sanitary conveniences that the Contractor deems necessary for maintaining health, peace and order in the camp and work areas. The areas that may be used by the Contractor within the plant site shall be designated by the NPC.

The Contractor shall provide, maintain and operate, under competent direction, such camps and facilities as are necessary for the housing, feeding and accommodation of his employees.

TS – 1.4 Water Supply

The Contractor shall, at his own expense, be responsible for the supply, installation, operation and maintenance of a safe and adequate supply of drinking and domestic water.

TS – 1.5 Sewerage Disposal and Sanitation

The Contractor shall, at his own expense, be responsible for the installation, operation and maintenance of an adequate sewerage disposal and sanitation system and shall provide adequate toilet and wash-up facilities for his employees at his camp and in the areas where work is being carried out.

The contractor must have a valid license for electrical work (RCC) issued by the Department of Electrical Engineering, Government of Karnataka, Bangalore. The contractor must have a valid license for plumbing and sanitary work issued by the Department of Public Health, Government of Karnataka, Bangalore. The contractor must have a valid license for mechanical work issued by the Department of Mechanical Engineering, Government of Karnataka, Bangalore.

The contractor must have undertaken similar work that involves electrical system and plumbing and sanitary system provided that the total cost shall be at least equivalent to 50% of ABC.

2. TECHNICAL SPECIFICATIONS

TS - 1.1 Scope

This section covers the construction and/or maintenance of access roads, drainage system and other structural structures moving in or out of the site. The contractor shall be responsible for the design, construction and the disposal of the Contractor's various facilities at the end of the Contract.

TS - 1.2 Moving-In

The contractor shall bring to the site all his necessary construction equipment and plant and install necessary construction equipment at the site at location and as per the plan approved by the NPC. The Contractor shall submit a detailed plan showing the proposed location of such stationary equipment, and plant and other pertinent data. The installation of such stationary equipment shall be undertaken unless the corresponding plans have been approved by the NPC.

TS - 1.3 Contractor's Camp Facilities

The Contractor shall provide and grade the camp site, construct his camp, employ housing, water supply, medicine and repair shops, fuel storage tank and provide other related facilities and sanitary conveniences that the Contractor deems necessary for maintaining health, peace and order in the camp and work areas. The area that may be used by the Contractor for the camp shall be designated by the NPC.

The Contractor shall provide, maintain and operate, under competent direction, such camps and facilities as are necessary for the housing, feeding and accommodation of his employees.

TS - 1.4 Water Supply

The Contractor shall, at his own expense, be responsible for the supply, installation, operation and maintenance of a safe and adequate supply of drinking and domestic water.

TS - 1.5 Sewerage Disposal and Sanitation

The Contractor shall, at his own expense, be responsible for the installation, operation and maintenance of an adequate sewerage disposal and sanitation system which shall provide adequate toilet and wash-up facilities for his employees, work camp and in the areas where work is being carried out.

III - BIDDING FORMS

(Name of Project) :

**AG4&5 SUPPLY, DELIVERY, INSTALLATION,
TEST & COMMISSIONING OF WATER
TREATMENT FACILITY**

(PR #) : **MG-A5T23-009**

BILL OF QUANTITIES

Item No.	Description of Work or Materials	Estimated Quantity	Unit	Unit Price in Pesos (Words and Figures)	Total Amount
ITEM NO.	DESCRIPTION				
1	CONSTRUCTION OF SAFETY & HEALTH FACILITY	1.00	lot		
2	EARTH WORKS				
	A. EXCAVATION	3.16	cu.m.		
	B SAND & GRAVEL BIDDING	0.33	cu.m.		
	C BACKFILLING	0.62	cu.m.		
3	REBAR WORKS	259.00	kgs.		
4	CONCRETE WORKS	2.44	cu.m.		
5	PLUMBING WORK	1.00	lot		