

# National Power Corporation INVITATION TO BID SMALL VALUE PROCUREMENT 2023-003

 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.	MA-A2M23-060 SVP2023-0411JQB-006	IMPROVEMENT OF TWO (2) UNITS GUARD OUTPOST, AGUS 1 HE PLANT, BO. SABER, MARAWI CITY, 50 CALENDAR DAYS	MAY 24, 2023 9:30AM	Php499,301.24
2.	MG-TSE23-015 SVP2023-0411JQB-007	REPAIR OF HOUSING UNIT LOCATED AT NPC MINGEN COMPOUND CONTRACT (HOUSING NO.47-B) AT BARANGAY, DITUCALAN, ILIGAN CITY, 46 CALENDAR DAYS	MAY 24, 2023 9:30AM	Php899,775.68
3.	MA-A2M23-061 SVP2023-0411JQB-008	CONSTRUCTION OF GUARDPOST AT AGUS 2 HOUSING AREA, AGUS 2 HEPLANT, PAWAK, SAGUIARAN, LANAO DEL SUR, 45 CALENDAR DAYS	MAY 24, 2023 9:30AM	Php499,567.98
4.	MG-CMT23-006 SVP2023-0411JQB-009	REPAIR OF HOUSING QUARTER NO.16, NPC COMPOUND, DITUCALAN, ILIGAN CITY, 40 CALENDAR DAYS	MAY 24, 2023 9:30AM	Php600,000.00

- 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.
- 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.: <u>logistics afd mingen@napocor.gov.ph</u>

> **REYNANTE T. CIRUELA** Chairman, Bids and Awards Committee Mindanao Generation Headquarters

Date of Publication: May 12, 2023

#### PR NO. MA-A2M23-060 (IMPROVEMENT OF TWO (2) UNITS GUARD OUTPOST, AGUS 1 HE PLANT)

# Section VI. Specifications PROJECT HIGHLIGHTS

#### PH-1.0 GENERAL

The project is funded by National Power Corporation, Mindanao Generation, Agus 1 & 2 Hydroelectric Power Plant Complex.

This project aims to rehab the existing Guard Outpost at Agus 1 HE Plant, namely: Guard outpost at Power intake and Guard outpost at Marawi Lake Regulation Dam (MLRD) in order to bringing back to its original state and make it comfortable with the Plant security personnel since the structures are already dilapidated. Attached is the current situation of Guard Outposts.

The Contractor shall furnish all labor, materials, equipment/tools and other incidental matters necessary to complete the works in accordance with the contracts and approved detailed engineering activities; and other existing laws, rules and regulations relative thereto.

#### PH-2.0 PROJECT LOCATION

The project is located within the Agus 2 Hydroelectric Power Plant, Pawak, Saguiaran, Lanao del Sur.

#### PH-3.0 SCOPE OF WORK

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

- I. MOBILIZATION
- II. MATERIAL TESTING
- III. CONSTRUCTION SAFETY AND HEALTH PROGRAM
- IV. GUARD OUTPOST NO. 1, LOCATED AT POWER INTAKE, AGUS 1 HE PLANT
  - 1. DEMOLITION OF EXISTING CEILING BOARDS AND JOISTS, DAMAGED DOORS AND WINDOWS, FASCIA BOARDS, CORRUGATED SHEETS
  - 2. ROOF FRAMING
  - 3. ROOF SHEATHING
  - 4. CEILING WORKS
  - 5. TILE WORKS
  - 6. SCHEDULE OF DOORS AND WINDOWS
  - 7. PAINTING WORKS (INSIDE AND OUTSIDE)

#### V. GUARD OUTPOST NO. 2, LOCATED AT MLRD, AGUS 1 HE PLANT

- 1. DEMOLITION OF EXISTING DAMAGED DOORS AND WINDOWS
- PLUMBING AND SANITARY WORKS (INCLUDING PURCHASE OF KITHEN SINK, 1 PC OF PE VERTICAL WATER TANK, 1.0M3, 1000 LITERS CAPACITY,1000MM DIAMETER, 1400MM HEIGHT, 1 ROLL OF BLACK HOSE, SDR PIPE, 1/2" DIAMETER 1HP WATER PUMP AND ITS ACCESSORIES
- 3. SCHEDULE OF DOORS AND WINDOWS
- 4. PAINTING WORKS (INSIDE AND OUTSIDE)

#### VI. DEMOBILIZATION INCLUDING CLEARING OF SITE/DEMOLITION OF CONTRACTORS CAMP FACILITIES

#### PH-4.0 CONTRACT PERIOD

The contractor shall complete the works as specified in Clause 3 within Fifty (50) 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 effectively as specified in the Notice to Proceed.

# PH-5.0 CONTRACTOR'S CLASSIFICATION

The contractor must have a valid Philippine Contractors Accreditation Board (PCAB) license of at least **Category C or D – General Building** with inter- agency registration and classification of at least **Small B – Building or Industrial Plant**.

The Contractor must have undertaken similar contracts that involve construction/rehabilitation/expansion of commercial. Industrial or office building provided that the contract cost shall be at least equivalent to 50% of ABC.

#### PH-6.0 MINIMUM REQUIRED KEY PERSONNEL

**One (1) Foreman** – A B.S. Civil Engineering Graduate with at least three (3) years experience in similar works or a Civil Engineering Technology Graduate with at least Five (5) years experience in similar works. If non graduate with at least five (5) years experience as Foreman in similar works.

**One (1) Safety Officer 2 (SO2)** – Construction Safety Officer who has completed at least forty (40) hours of Construction Safety and Health (COSH) Training from Occupational Safety and Health Center (OSHC) of Safety Training Organizations (STOs) accredited by Department of Labor and Employment (DOLE). Must be present during the whole duration of the project.

One (1) Welder - Must have at least three (3) years experience in Welding works.

Certificate of Training with accreditation from DOLE for the Construction Safety and Health Officer; Diploma and/or Service Record/Certificate of Employment of Previous and/or current employer for Construction Foreman, shall be submitted and included as an attachment in the Standard Form NPCSR-INFR-09: List of Key Personnel Proposed to be assigned to the Contract.'

Foreman and Construction Safety & Health Officer maybe one person, as long as he meets the requirements of the two positions. Provided however, that there is no overlapping of projects undertaken by the same contractor and supervised by the same person.

The above key personnel must be either employed by the applicant or contracted by the applicant to be employed for the contract to be bid.

#### PH-7.0 MINIMUM REQUIRED CONSTRUCTION EQUIPMENT

(Owned or Leased)

a. Welding machine, atleast 300 Amp - 1 unit

# A PARTING MARKINZ3-060 (IMPROPIEMENT OF TWEED) (ACTES SEALED OUTPOST CONTROLS)

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(Name of Project)

## WO - IMPROVEMENT OF TWO (2) UNITS GUARE OUTPOST, AGUS 1 HE PLANT, BO. SABER, MARAWI CITY

#### SECTION VIII - BILL OF QUANTITIES

(PR #)

MA-A2M23-060

	0	BILL OI			
ltem No.	Description of Work or Materials	Unit	Estimated Quantity		Total Amount
A	CONSTRUCTION SAFETY AND HEALTH PROGRAM	lot	1.00	(PHP	) PHP
В	GUARD OUTPOST NO. 1, LOCATED AT POWER INTAKE, AGUS 1 HE PLANT				
1.0	DEMOLITION OF EXISTING CEILING BOARDS AND JOISTS, DAMAGED DOORS AND WINDOWS, FASCIA BOARDS, CORRUGATED SHEETS	lot	1.00	(PHP )	PHP
2.0	ROOF FRAMING	lot	1.00	(PHP )	РНР
3.0	ROOF SHEATHING	sq.m.	18.49	(PHP )	PHP
4.0	CEILING WORKS	sq.m.	18.49	(PHP )	PHP
5.0	TILE WORKS	sq.m.	7.29	(PHP )	PHP
6.0	SCHEDULE OF DOORS AND WINDOWS	lot	1.00	(PHP )	РНР
7.0	PAINTING WORKS (INSIDE AND OUTSIDE)	sq.m.	34.92	(PHP )	PHP

(Name of Project)

## WO - IMPROVEMENT OF TWO (2) UNITS GUARE OUTPOST, AGUS 1 HE PLANT, BO. SABER, MARAWI CITY

# SECTION VIII - BILL OF QUANTITIES

(PR #)

MA-A2M23-060

		BILL OF			
ltem No.	Description of Work or Materials	Unit	Estimated Quantity	Unit Price in Pesos (Words and Figures)	Total Amount
с	GUARD OUTPOST NO. 2, LOCATED AT MLRD, AGUS 1 HE PLANT				
1.0	DEMOLITION OF EXISTING DAMAGED DOORS AND WINDOWS	lot	1.00	(PHP )	РНР
2.0	PLUMBING AND SANITARY WORKS (INCLUDING PURCHASE OF KITHEN SINK, 1 PC OF PE VERTICAL WATER TANK, 1.0M3, 1000 LITERS CAPACITY,1000MM DIAMETER, 1400MM HEIGHT, 1 ROLL OF BLACK HOSE, SDR PIPE, 1/2" DIAMETER 1HP WATER PUMP AND ITS ACCESSORIES	lot	1.00	(PHP )	РНР
3.0	SCHEDULE OF DOORS AND WINDOWS	lot	1.00	(PHP )	РНР
4.0	PAINTING WORKS (INSIDE AND OUTSIDE)	sq.m.	102.22	(PHP )	PHP
					PHP

Name of Firm

Name and Signature of Authorized Representative

Designation

NATIONAL POWER CORPORATION Mindanao Generation



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# **CONSTRUCTION SCHEDULE & TIME BAR DIAGRAM**

## WO - IMPROVEMENT OF TWO (2) UNITS GUARD OUTPOST, AGUS 1 HE PLANT, BO. SABER, MARAWI CITY

UESCHMUNCY VICTION         VM.         Days         2         4         6         8         10         12         14         16         10         20         22         24         26         20	DESCRIPTION OF WORKS Rel. No. of									DURATION (DAYS)																			
22       CONSTRUCTION SAFETY AND HEALTH PROGRAM       50         33       JUADD OUTPOST NO. 1, LOCATED AT POWER INTAKE, IMAGE DOORS AND ALLY STING CELLING BOARDS AND ALLY STING STATUS	1983	DESCRIPTION OF WORKS	Wt.	Days	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50
30       GUARD OUTPOST ND. 1, LOCATED AT POWER INTAKE, DEMOLYTICAL PANT       1 <t< td=""><td>1.0</td><td>MOBILIZATION</td><td></td><td>2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	1.0	MOBILIZATION		2																									
add alors the PLANT       Image: Construction of Existing Cellung BoArdb SAND       3       Image: Construction of Existing Cellung BoArdb SAND       4       1       Image: Construction of Existing Cellung BoArdb SAND       1	2.0	CONSTRUCTION SAFETY AND HEALTH PROGRAM		50	260											Station 1	1							(Carlin		Dis anti-			
3.1       JOSTS, DAMAGED DOORS AND WINDOWS, FASCIA       3       3       1<	3.0																												
3.3       ROOF SHEATHING       4       4       6       1	3.1	JOISTS, DAMAGED DOORS AND WINDOWS, FASCIA		3																									
A.       CELING WORKS       5       6       <	3.2	ROOF FRAMING		6																									
3.5       TILE WORKS       5       5       6 <t< td=""><td>3.3</td><td>ROOF SHEATHING</td><td></td><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	3.3	ROOF SHEATHING		4																									
3.6       SCHEDULE OF DOORS AND WINDOWS       5       5       1	3.4	CEILING WORKS		5																									
3.7       PAINTING WORKS (INSIDE AND OUTSIDE)       3       3       0	3.5	TILE WORKS		5													Constant .												
4.0       GUARD OUTPOST NO. 2, LOCATED AT MLRD, AGUS 1       I <t< td=""><td>3.6</td><td>SCHEDULE OF DOORS AND WINDOWS</td><td></td><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td>14</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	3.6	SCHEDULE OF DOORS AND WINDOWS		5														1					14						
4.0       HE PLANT       Image: Constraint of the plant of t	3.7	PAINTING WORKS (INSIDE AND OUTSIDE)		3																	18.5								
4.1       WINDOWS       1	4.0	GUARD OUTPOST NO. 2, LOCATED AT MLRD, AGUS 1 HE PLANT																											
4.2       PURCHASE OF KITHEN SINK, 1 PC OF PE VERTICAL WATER TANK, 1.0M3, 1000 LITERS CAPACITY, 1000MM DIAMETER, 1400MM HEIGHT, 1 ROLL OF BLACK HOSE, SDR PIPE, 1/2" DIAMETER 1HP WATER PUMP AND ITS ACCESSORIES       10	4.1			1														Y											
A PAINTING WORKS (INSIDE AND OUTSIDE)       5       5       6	4.2	PURCHASE OF KITHEN SINK, 1 PC OF PE VERTICAL WATER TANK, 1.0M3, 1000 LITERS CAPACITY,1000MM DIAMETER, 1400MM HEIGHT, 1 ROLL OF BLACK HOSE, SDR PIPE, 1/2" DIAMETER 1HP WATER PUMP AND ITS		10																	allean Martin	1						/	
CLEAN-UP WORKS/FINAL INSPECTION / 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4.3	SCHEDULE OF DOORS AND WINDOWS		5																								~	
	4.4	PAINTING WORKS (INSIDE AND OUTSIDE)		5																									
TOTAL 106	0			2																									
	1	TOTAL		106					1																				



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Page 1512 of 1722

#### NATIONAL POWER CORPORATION FINAL 2023 ANNUAL PROCUREMENT PLAN (APP)

3	Program/Project End-User Au		Is this an eartly Procurement	Mode of		Schedule for		ment Activity	Source of	Es	PhP)	Remark	
1			Activity (YES/NO)	Procurement	Ads/Post of IB/REI	Sub/Open of Bids	Notice of Award	Contract Signing	Funds	Total	MOOE	со	1
			REPAIRS & MAINTER	NANCE OF TRANSPO	ORT VEHICLES -	TOTAL	72	8,000.00					-
WORK	CORDER												
	UPGRADING OF CONTROL, ANNUN AG2	ICIATION AND PROTECTION SYSTEM, UNIT 2,	YES	PUBLIC BIDDING	6 10/19/2022	11/14/2022	01/17/2023	02/02/2023	PSALM-2023 - P1	1,858,000.00		1,858,000.00	
	SUPPLY AND INSTALLATION OF IN	FRARED WINDOWS, AG2	YES	PUBLIC BIDDING	6 03/02/2023	03/28/2023	05/31/2023	06/16/2023	PSALM-2023 - P2	2,000,000.00		2,000,000.00	
	COMPLETION OF POWER TRANSFO	DRMER TRACK RAIL, AG1	YES	PUBLIC BIDDING	03/02/2023	03/28/2023	05/31/2023	06/16/2023	PSALM-2023 - P2	1,500,000.00		1,500,000.00	
	IMPROVEMENTS OF TWO (2) UNITS	GUARD OUTPOST,AG1	NO	NP-SMALL VAL PR	DC 03/02/2023		05/31/2023	06/16/2023	PSALM-2023 - P2	500,000.00		500,000.00	
	COMPLETION OF INPSECTION GAL	LERY FOR UNIT 1, AG1	YES	PUBLIC BIDDING	03/02/2023	03/28/2023	05/31/2023	06/16/2023	PSALM-2023 - P2	1,000,000.00		1,000,000.00	
	INSTALLATION OF ENGRESS SAFE	TY STAIRNOSING OF AUGS 1 POWERHOUSE,	YES	PUBLIC BIDDING	03/02/2023	03/28/2023	05/31/2023	06/16/2023	PSALM-2023 - P2	1,000,000.00		1.000,000.00	
	INSTALLATION OF LED SCREEN AT	AGUS 1 MAIN GATE, AG1	YES	PUBLIC BIDDING	03/02/2023	03/28/2023	05/31/2023	06/16/2023	PSALM-2023 - P2	1,000,000.00		1.000,000.00	
	REPLACEMENT OF SUMP PIT AND S	SCROLL CASE MANHOLE STEEL COVERS, AG1	YES	PUBLIC BIDDING	03/02/2023	03/28/2023	05/31/2023	06/16/2023	PSALM-2023 - P2	1,000,000.00		1,000,000.00	
	INSTALLATION OF NEW FRP SAFET GATES	Y LADDER AT POWER INTAKE SERVICE	YES	PUBLIC BIDDING	03/02/2023	03/28/2023	05/31/2023	06/16/2023	PSALM-2023 - P2	1,000,000.00		1,000,000.00	
	EPOXY INJECTION AT AGUS 1 POW	ERHOUSE AIRDUCT SHAFT, AG1	YES	PUBLIC BIDDING	03/02/2023	03/28/2023	05/31/2023	06/16/2023	PSALM-2023 - P2	1,000,000.00		1,000,000.00	
	UPGRADING OF GPT CONTROLLER	OF UNIT 2,AG2	YES	PUBLIC BIDDING	03/02/2023	03/28/2023	05/31/2023	06/16/2023	PSALM-2023 - P2	2,500,000.00		2,500,000.00	
	SUP. & INST. OF AUTO RELEASE OF	PI GATE MECH LOCK, AG2	YES	PUBLIC BIDDING	03/02/2023	03/28/2023	05/31/2023	06/16/2023	PSALM-2023 - P2	1,800,000.00		1.800,000.00	
	SUP. & INST. OF REMOTE HMI MONI	TORING FOR UNIT 3 EXCITATION, AG2	YES	PUBLIC BIDDING	03/02/2023	03/28/2023	05/31/2023	06/16/2023	PSALM-2023 - P2	1,800,000.00		1,800,000.00	
	SUP & INST OF LIGHTING AT PENST HGWAY,AG2	OCK & PERIMETER LGTINGS BSIDE	YES	PUBLIC BIDDING	03/02/2023	03/28/2023	05/31/2023	06/16/2023	PSALM-2023 - P2	2,400,000.00		2,400,000.00	
	SUPPLY AND INSTALLATION OF WAR	REHOUSE DIVIDERS, AG2	YES	PUBLIC BIDDING	03/02/2023	03/28/2023	05/31/2023	06/16/2023	PSALM-2023 -	1,500,000.00		1,500,000.00	

Note :

51

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Purchase Requisition schedule of submission Priority 1 - October 1 to 30, 2022 Priority 2 - February 10 to 28, 2023 Priority 3 - March 1 to April 30, 2023 8.50

GAA-2023 - Non-OMA PSALM-2023 - OMA

