



BID SUPPLEMENT No. 01

March 11, 2025

This **Bid Supplement No. 01** is issued to modify or amend items in the PhilGEPS Posting for the Procurement of **Const. of Solar House, Control Room, Water Storage Tank, Security Fence, Canalization and Canal Structure, Installation of Solar Pump System, Fertigation System, AI Satellite Assisted Monitoring System for ZS IMO Projects (Cluster 2), Zamboanga Sibugay** with Contract No.: **NIAR9-EGPIPCLUSTER2025-056 (INFRA)**.

This shall form an integral part of the Bid Documents.

Section III. Bid Data Sheet, ITB Clause 10.4 & 10.5

Section VIII. Bill of Quantities

The following information shall be noted:

From:

Section III. Bid Data Sheet, ITB Clause 10.4 & 10.5

ITB Clause				
10.4	The key personnel must meet the required minimum years of experience set below:			
	Key Personnel	Relevant Experience	General Experience	Number
	Project Engineer	3 years A licensed Civil Engineer. Experienced in Solar Powered Irrigation Projects. Shall render full-time service to the project until completion.	5 years	6
	Foreman	5 years Experienced in Solar Powered Irrigation Projects. Shall render full-time service to the project until completion.	5 years	6
	Safety & Health Officer (SO2)	3 years Shall have at least 3 years' experience in construction industry. Completed COSH Training and shall render fulltime service to the project until completion.	3 years	6



10.5	The minimum major equipment requirements are the following:		
	Equipment	Capacity	No. of Units
	Crawler Type Drilling Rig (Rotary or Hydraulic Driven)	100m	6
	Compressor	50 hp	3
	Generator Set	15kVA	6
	Water Pump (for Pump Testing)	15hp	3
	Dump Truck	10 cu.m.	6
	Dump Truck	4 cu.m.	6
	Welding Machine	300A	6
	Concrete Mixer	1-Bagger	6
	Concrete Vibrator	5hp	6
	Butt Fusion Machine	Up to 4" diameter	3
	Service Vehicle	4x4 Pick-up	1
	Geo-resistivity Equipment (Multi-electrode)	Up to 100m depth	1
	Survey Instrument		1 set
INITIAL EQUIPMENT REQUIREMENT UPON MOBILIZATION:			
	Equipment	Capacity	No. of Units
	Crawler Type Drilling Rig (Rotary or Hydraulic Driven)	100m	6
	Dump Truck	10 cu.m.	6
	Dump Truck	4 cu.m.	6
	Service Vehicle	4x4 Pick-up	1
	Geo-resistivity Equipment (Multi-electrode)	Up to 100m depth	1
	Survey Instrument		1 set

Section VIII. Bill of Quantities

ITEM NO.	DESCRIPTION	QUANTITY	UNIT
	PACKAGE 1: PLING - PHP 14,556,714.56		
IV.	Well Drilling	1.00	Ln.m
VI.	Pumping Test (Specifications of Pump to be procured based on the pumping result)		
	5.1 Pump Test (using submersible pump 10hp 4" dia)	1.00	Lot
	PACKAGE 2: BALIAN PIP - PHP 14,556,631.66		
VI.	Pumping Test (Specifications of Pump to be procured based on the pumping result)		
	5.1 Pump Test (using submersible pump 10hp 4" dia)	1.00	Lot
	PACKAGE 4: GABI-VILLACASTOR PIP - PHP 14,556,588.61		
V.	Pumping Test (Specifications of Pump to be procured based on the pumping result)		
	5.1 Pump Test (using submersible pump 10hp 4" dia)	1.00	Lot
	PACKAGE 5: SVIS (DAMIT AREA) - PHP 14,556,614.65		



VI.	Pumping Test (Specifications of Pump to be procured based on the pumping result)		
	5.1 Pump Test (using submersible pump 10hp 4" dia)	1.00	Lot

To:

Section III. Bid Data Sheet, ITB Clause 10.4 & 10.5

ITB Clause				
10.4	The key personnel must meet the required minimum years of experience set below:			
	Key Personnel	Relevant Experience	General Experience	Number
	Project Engineer	3 years A licensed Civil Engineer. Experienced in Solar Powered Irrigation Projects. Shall render full-time service to the project until completion.	5 years	5
	Foreman	5 years Experienced in Solar Powered Irrigation Projects. Shall render full-time service to the project until completion.	5 years	5
	Safety & Health Officer (SO2)	3 years Shall have at least 3 years' experience in construction industry. Completed COSH Training and shall render fulltime service to the project until completion.	3 years	5
10.5	The minimum major equipment requirements are the following:			
	Equipment	Capacity	No. of Units	
	Crawler Type Drilling Rig (Rotary or Hydraulic Driven)	100m	5	
	Compressor	50 hp	3	
	Generator Set	15kVA	5	
	Water Pump (for Pump Testing)	15hp	1	
	Water Pump (for Pump Testing)	20 hp	1	
	Dump Truck	10 cu.m.	5	
	Dump Truck	4 cu.m.	5	
	Welding Machine	300A	5	
	Concrete Mixer	1-Bagger	5	
	Concrete Vibrator	5hp	5	
	Butt Fusion Machine	Up to 4" diameter	3	
	Service Vehicle	4x4 Pick-up	1	



	Geo-resistivity Equipment (Multi-electrode)	Up to 100m depth	1
	Survey Instrument		1 set
INITIAL EQUIPMENT REQUIREMENT UPON MOBILIZATION:			
	Equipment	Capacity	No. of Units
	Crawler Type Drilling Rig (Rotary or Hydraulic Driven)	100m	5
	Dump Truck	10 cu.m.	5
	Dump Truck	4 cu.m.	5
	Service Vehicle	4x4 Pick-up	1
	Geo-resistivity Equipment (Multi-electrode)	Up to 100m depth	1
	Survey Instrument		1 set

Section VIII. Bill of Quantities

ITEM NO.	DESCRIPTION	QUANTITY	UNIT
	PACKAGE 1: PLING - PHP 14,556,714.56		
IV.	Well Drilling	50.00	Ln.m
VI.	Pumping Test (Specifications of Pump to be procured based on the pumping result)		
	5.1 Pump Test (using submersible pump 15hp 4" dia)	1.00	Lot
	PACKAGE 2: BALIAN PIP - PHP 14,556,631.66		
VI.	Pumping Test (Specifications of Pump to be procured based on the pumping result)		
	5.1 Pump Test (using submersible pump 15hp 4" dia)	1.00	Lot
	PACKAGE 4: GABI-VILLACASTOR PIP - PHP 14,556,588.61		
V.	Pumping Test (Specifications of Pump to be procured based on the pumping result)		
	5.1 Pump Test (using submersible pump 20hp 4" dia)	1.00	Lot
	PACKAGE 5: SVIS (DAMIT AREA) - PHP 14,556,614.65		
VI.	Pumping Test (Specifications of Pump to be procured based on the pumping result)		
	5.1 Pump Test (using submersible pump 15hp 4" dia)	1.00	Lot

For the guidance and information of all concerned.


REX L. ARMENTIA
BAC Chairperson

Received by the Bidder:

Date: _____

