

Republic of the Philippines Department of Agriculture **BUREAU OF SOILS AND WATER MANAGEMENT** SRDC Building Elliptical Road corner Visayas Avenue, Diliman, Quezon City 1101 customers.center@bswm.da.gov.ph Tel. no. (632) 8273-2474 local 3202

BSWM- BIDS AND AWARDS COMMITTEE SUPPLEMENTAL BID BULLETIN NO. 2

CONTRACT: Rebid- Design and Build of Hybrid Solar Power System for BSWM IB No. BSWM 2025-05-054

This Addendum is being issued in accordance with Section 22.5.2 of the IRR of RA 9184, to clarify and modify some provisions of the Bidding Document. **THIS SHALL FORM AN INTEGRAL PART OF THE BID DOCUMENT.**

I. AMENDMENT OF THE BIDDING DOCUMENTS AMENDMENTS OF THE BIDDING DOCUMENT:

Original	AGREEMENT
Bid opening shall be on:	Bid Opening shall be on:
• June 24, 2025, 9:30AM (1st Stage- Technical Proposal)	• July 01, 2025, 9:30AM (1st Stage- Technical Proposal)
 July 1, 2025, 9:30AM (2nd Stage- Financial Proposal) 	• July 03, 2025, 9:30AM (2nd Stage- Financial Proposal)
Submission of Bids: • June 17, 2025, 9:00AM	Submission of Bids (<u>Technical and Financial</u>): Deadline: July 03, 2025, 9:00AM
	A complete set of Bidding Document may be acquired by interested Bidders until June 30, 2025 3:00PM .

II. CLARIFICATIONS RECEIVED:

CLARIFICATIONS	ANSWER
 Bidder's single largest completed contract (SLCC) that is similar to the contract to be bid, particularly Build-Own-Operate-Transfer contracts. 	 Per RA 9184, the purpose of the SLCC is to ensure the bidder's technical and financial capability, and experience in having successfully completed a project similar in nature and complexity with the one being bid. The prospective bidder must have completed, within the period specified in the Invitation to Bid, a single contract that is similar to the contract to be bid, and whose value, adjusted to current prices using the National Statistics Office (NSO) consumer price indices, must be at least fifty percent (50%) of the ABC. All submitted documents (contracts and other attachments) will be reviewed and verified during Post-Qualification.

Management So 9001:2015 Masaganang Agrikultura, Maunlad na Ekonomiya ISO/IEC 17025: 2017

LA-2016-299B ATEL-1-1021-299B Laboratory Services Division LA-2023-423A Soil and Water Resources Research Division

CLARIFICATIONS	ANSWER
 2. Battery Energy Storage System (BESS) capacity We have noted that the conceptual design indicates a Battery Energy Storage System (BESS) capacity of 1,600 kWh. Given the solar PV capacity of approximately 220 kWp, the estimated time to charge the BESS to 100% would take around 2 days. Would you consider adjusting the BESS capacity to 400 kWh? This would allow the Solar PV system to charge the BESS while simultaneously supplying power to the buildings. The proposed capacity is listed as 1600 kWh, and I would like to confirm if this is correct, or if we can safely assume this is expressed in Ampere Hours (Ah) 	 The reserve power will serve as emergency power for selected laboratory equipment in case of power interruption. The 800kWh will ensure power supply for at least 24hrs for critical equipment that require continuous power supply. Unit of Measure for BESS is in kilowatt hour (kWh) Section VII. Technical Specifications <u>Item 4. Conceptual Design</u> 3. Battery Energy Storage System (BESS) 3.1. Capacity: At least 800 kWh
3. PCAB Requirement	Section III. Bid Data Sheet, ITB Clause 10
	PCAB Requirement:
	 <u>PCAB License:</u> Classification: General Engineering with SP-Electrical Work, <u>or</u> General Building with SP-Electrical Work, <u>or</u> SP- EE (Electrical Work) License Category: at least B

For guidance and information of all concerned.

DENISE A. SOLANO BAC Chairperson for filling to makes

