

## BATANGAS II ELECTRIC COOPERATIVE, INC. Antipolo del Norte, Lipa City

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## BIDS AND AWARDS COMMITTEE

## **BID BULLETIN**

IFB No. 051 - 2022

Bidding for the Supply, Delivery and Installation of Solar Facility Including PEE Sign and Seal PF and Processing of Permits for Thirty Two (32) Public Schools in Lipa City

Please be advised of the following information for the submission of bids for IFB No. 051 – 2022: Bidding for the Supply, Delivery and Installation of Solar Facility Including PEE Sign and Seal PF and Processing of Permits for Thirty Two (32) Public Schools in Lipa City:

- Additional Scope of Work (as noted on the MOA between BATELEC II and NEA)
  - BATELEC II in coordination with the supplier/installer, shall conduct Information, Education and Communication (IEC) regarding the basic operation and troubleshooting of the solar facilities to the school's designated personnel/s. These IEC activities shall be well documented and shall be made available upon request.
- There will be no restriction for the country of Origin (point of assembly), however, the technology and main parts of solar panels, inverters and battery must be from OECD countries. Bidders are required to attach all documents that will justify such.
- ➤ Tier 1 solar panel manufacturers is a category where the solar panel manufacturers meet certain criteria related to their financial stability, manufacturing process, and product quality. Tier 1 Solar Panel Manufacturers offer longer product warranties and stronger customer support which can be more advantageous for consumers. Thus, for this bidding, BATELEC II will require that the solar panel manufacturer be Tier 1 category aside from the technical standards required for the product such as ISO, IEC, etc. Reference will be the Tier 1 from 2022 4th quarter.
- Mandatory Documents
  - Statement of Delivery/Contract Completion
  - Statement of Warranty for both Manufacturer and Bidder
  - o PCAB License (Electrical Work, Category B (minimum))
  - Certificate of Origin (Solar Panels, Battery and Inverter)
  - o Copy of Test Report (Solar Panels, Battery and Inverter)
  - Datasheets (Solar Panels, Inverter, Battery)
  - o ISO Certificates for Product Quality for Solar Panels, Battery and Inverter

- Certificate of After Sales Support
- Time Table of Complete Installation (include Commissioning)
- Designated Technical Personnel with Certificate of Training, Contact Details and Designation
- Site Inspection Certificate issued by BATELEC II
- Provision of Access Stairs for three (3) schools is not included in the scope of work for IFB 051-2022.
- Tapping point of internet cables will be at the existing internet/wifi connection of the schools. Needed accessories are included on item 4 (ethernet cable) which is 1 lot. In case of schools with existing internet/data service, scope shall be converted to signal amplification by providing signal boosters/ extenders, etc.
- 3-Phase Power Supply. The proposed configuration was based on the future plans of DepEd for the building where the solar facilities will be installed. As such, DepEd will be advised that the design will be proposed for the prospective configuration of the building. In case the power supply is not yet converted to 3-Phase in time for energization, the contractor shall provide the power supply for testing purposes to be witnessed by BATELEC II representative/s.
- Location of the inverter and battery is approved by DepEd for each school, thus, shall be at the specified location.
- Completion Period
  - o 160 calendar days from issuance of Notice To Proceed

Payment Terms

% of Contract Price	Particulars	Remarks / Conditions	
15%	Mobilization Fee	After issuance of Notice To Proceed	
40%	50% accomplishment	Subject to Monitoring Committee's assessment - Upon completion of at least 50% of schools per lot	
35%	100% accomplishment	<ul> <li>Upon completion of all schools including documentary requirements for energization</li> </ul>	
10%	Retention Fee	After As Built and issuance of Certificate Acceptance and Turn-over	

Bid Security

Form of Bid Security	Amount
<ul> <li>Cash</li> <li>Cashier's check</li> <li>Manager's check issued by a Universal or Commercial Bank Bank draft / Guarantee or Irrevocable letter of credit issued by a universal or commercial bank</li> </ul>	2% of ABC

 Surety Bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security

5% of ABC

Performance Security

Form of Performance Security	Amount
- Cash	
- Cashier's check	
Manager's check issued by a Universal or Commercial Bank Bank draft / Guarantee or Irrevocable letter of credit issued by a universal or commercial bank	10% of ABC
- Surety Bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security	30% of ABC

- ➤ Submission of Bids on or before 8:00 AM on March 29, 2023
- ➤ Bid Opening Conference March 29, 2023 @ 10:00 AM
  - 1 representative per bidder may be allowed for the face-to-face conference. Additional representatives may join via zoom.

Meeting ID: 862 1523 4509 Passcode: 0512022BO

For other queries, you may coordinate with the BAC Secretary, at the following contact details:

telephone # : (043)-981-1866 local 131 e-mail address: bac.batelec2@gmail.com

ENGR. OCTAVIOUS M. MENDOZA General Manager