



Republic of the Philippines
DEPARTMENT OF AGRICULTURE
Regional Field Office XII
Zulueta Street, Koronadal City

Bids and Awards Committee Office Tel./Fax No. (083) 520-1814

NOTICE TO PROCEED

THE PRESIDENT

One Renewable Energy Ent. Inc.
Unit 2310, One Corporate Center,
Corner Meralco, Julia Vargas Ave.,
Ortigas Center, Pasig City

Sir:

Having entered into a contract with the Department of Agriculture, RFO 12, Koronadal City, you are hereby authorized to proceed with the **Supply, Delivery and Installation of Solar Pump Irrigation** in the amount of **Four hundred Ninety-Nine Thousand Six Hundred Seventy-Four Pesos (Php499,674.00)** with ITB Reference No. **3102479** subject to the terms and conditions of the contract agreement specifically on the provision of liquidated damages(LD) as stipulated in RA 9184, with the following Specifications and Location for the Delivery, to wit;

Specifications:

A. PUMP: Submersible pump

a) Capacity of at least 9 m³ per day at the following condition:

1. Total Dynamic Head: 40m (minimum)
2. Dimension: 1247mm length and 74mm diameter max.
3. Gross weight: 10kg (maximum)

b) Motor specification: Built into the pump.

- 1.) Built-in frequency converter;
- 2.) Inverter and control unit must be integrated in the motor electronic control unit, and can be supplied by either DC or AC voltage sources;
- 3.) built-in frequency converter;
- 4.) built-in MPPT (MPPT = Maximum Power Point Tracking);
- 5.) 30-300 VDC or 90- 40 VAC

c) Motor protection:

"The built-in electronic unit must protect the motor in case of: (as standard, without additional equipment.):

- Dry-running protection
- Over and under voltage
- Overload
- Over-temperature
- Over power protection "

d) Pump offered must have local office in the Philippines and has an after sales support facilities

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B. SOLAR POWER MODULES

- a) 800 WP total Solar Power Modules or its equivalent
- b) Manufactured in ISO 9001- certified factories.
- c) Must be CE marked.
- d) Must have TUV certification (IEC 61215)*

C. CONTROL UNIT AND LEVEL CONTROLLER

- a) With system monitoring for:
 - 1) water reservoir is full (level switch),
 - 2) pump is running,
 - 3) input power, and alarm indication for:
 - a) dry running,
 - b) Service needed in case of no contact to pump, overvoltage, over temperature, and overload.

D. CABLING AND ACCESSORIES for Installation of Solar Pump System

E. ADDITIONAL ACCESSORIES

- a.) Dark Color PE Tanks (2,000 liters capacity) with 1.5 m height platform or its equivalent

F. DELIVERY AND INSTALLATION

G. Bidders are required to submit a manufacturer's/distributor's certification as a authorized dealer.

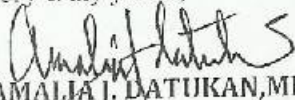
H. Duly Notarized Certification of availability and location of stocks

I. List of Service Center (with service contract)

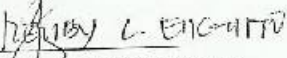
Installation Site: DA-CEMIARC, Balindog, Kidapawan City
Completion Period: Ninety (90) Calendar Days

Done this 10TH day of DECEMBER 2015 at Koronadal City, Philippines

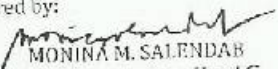
Very truly yours,


AMALIA J. DATUKAN, MBA
Regional Executive Director

Acknowledged Receipt:


Print Name & Signature
Date 12/10/15

Prepared by:


MONINA M. SALENDAB
BAC Secretariat - Head