



Republic of the Philippines  
**DEPARTMENT OF AGRICULTURE**  
Regional Field Office XII  
Region 12 Center, Brgy. Carpenter Hill  
Koronadal City, South Cotabato  
TeleFax No. 083-228-3411 / 228-3413

January 7, 2019

### INVITATION TO BID

The Department of Agriculture, Regional Field Office No. 12 (DA-RFO 12), Koronadal City, South Cotabato through its General Appropriation Act (GAA) for Year 2019 invites prospective and interested bidders for the procurement of the following projects, to wit:

- 1. Construction of Kiloyao Small Farm Reservoir (SFR)** RICE PROGRAM 2019 [RE-BID]  
**ABC: Php999,954.20**

**Project Description:**

- Dam : L=40M
- Installation of Pipes : 400 L.M (2" dia)
  
- Project Duration: 111 Calendar Days
- Project Site: Barangay Kiloyao, Libungan, North Cotabato
  
- Cost of Bidding Documents: Php1,000.00

*Note: Prospective Bidders must submit a copy of **Board Resolution or Secretary's Certificate/Special Power of Attorney whichever is applicable coupled with SPECIMEN SIGNATURE on or before the schedule of Opening of Sealed Bids***

- 2. Construction of Singao Diversion Dam** RICE PROGRAM 2019 [RE-BID]  
**ABC: Php6,269,111.40**

**Project Description:**

- A. **Concreting OF Lined Canal**
  - Main Canal A: L = 1,237 m; W x H = 0.50m x 0.50m
- B. **Diversion Works**
  - L =12 m; H = 0.70 m
  
- Project Duration: 112 Calendar Days
- Project Site: Barangay Singao, Kidapawan City
  
- Cost of Bidding Documents: Php10,000.00

*Note: Prospective Bidders must submit a copy of **Board Resolution or Secretary's Certificate/Special Power of Attorney whichever is applicable coupled with SPECIMEN SIGNATURE on or before the schedule of Opening of Sealed Bids***

- 3. Construction and Installation of Solar Powered Irrigation System for High Value Crops in Alamada, North Cotabato** HVCDP 2019 [RE-BID]  
**ABC: Php600,000.16**

**Project Description:**

- 4" Submersible Pump & Motor w/ built-in Inverter 20.00cu.m / day Output Capacity @ TDH = 40m (min), 4-310 Wp Solar Panel (min.), 2,000-liter capacity water tank

with concrete Base & Platform, 1.60m Conduit/Intake Box & 0.80mx0.80x3.40m Sump.

**Specifications:**

**a. Solar modules**

- (310 Wp cap.)-Minimum
- 310 Wp/panel (min), Cell-Type: Polycrystalline, Maximum System Voltage: 1000V, w/Operating Temperature: 15°C - 35°C & Maximum 65°C
- Must have CE Mark and TUV Certification (IEC 61215 and 61730 safety tested), Enclosure Class IP67
- 25 years warranty w/ High efficiency
- All technical data at Standard Test Condition (STC): AM = 1.5, E = 1000 w/m<sup>2</sup>, Cell Temperature (Tc)= 25°C. Produced in correspondence with International Safety Standards.

**b. Inverter**

- (2.0kW) w/ fitting and cover
- Control breaker w/ maximum power point tracking (MPPT) and automatic discharge monitoring system
- Enclosure Class: IP 54

**c. Pump set**

- 1.5 Hp submersible pump w/ 50% Eff. (minimum)
- 4" high efficiency
- Pump output Capacity: (20.00 cu.m/day)@TDH = 40m(min.)
- 2 years warranty
  
- Project Duration: 45 Calendar Days
- Project Site: Barangay Rangayen, Alamada, North Cotabato
  
- Cost of Bidding Documents: Php1,000.00

*Note : Prospective Bidders must submit a copy of **Board Resolution or Secretary's Certificate/Special Power of Attorney whichever is applicable coupled with SPECIMEN SIGNATURE on or before the schedule of Opening of Sealed Bids.***

**4. Construction and Installation of Solar Powered Irrigation System for High Value Crops in Kidapawan City, North Cotabato** HVCDP 2019 [KEBID]  
**ABC: Php600,008.55**

**Project Description:**

- 4" Submersible Pump & Motor w/ built-in Inverter 20.00cu.m / day Output Capacity @ TDH = 40m (min), 4-310 Wp Solar Panel (min.), 2,000-liter capacity water tank with concrete Base & Platform, 1.60m Conduit/Intake Box & 0.80mx0.80x3.40m Sump.

**Specifications:**

**a. Solar modules**

- (310 Wp cap.)-Minimum
- 310 Wp/panel (min), Cell-Type: Polycrystalline, Maximum System Voltage: 1000V, w/Operating Temperature: 15°C - 35°C & Maximum 65°C
- Must have CE Mark and TUV Certification (IEC 61215 and 61730 safety tested), Enclosure Class IP67
- 25 years warranty w/ High efficiency
- All technical data at Standard Test Condition (STC): AM = 1.5, E = 1000 w/m<sup>2</sup>, Cell Temperature (Tc)= 25°C. Produced in correspondence with International Safety Standards.

**b. Inverter**

- (2.0kW) w/ fitting and cover
- Control breaker w/ maximum power point tracking (MPPT) and automatic discharge monitoring system
- Enclosure Class: IP 54

**c. Pump set**

- 1.5 Hp submersible pump w/ 50% Eff. (minimum)
- 4" high efficiency

- Pump output Capacity: (20.00 cu.m/day)@TDH = 40m(min.)
- 2 years warranty
- Project Duration: 45 Calendar Days
- Project Site: Barangay Kalaisan, Kidapawan City, North Cotabato
- Cost of Bidding Documents: Php1,000.00

*Note : Prospective Bidders must submit a copy of **Board Resolution or Secretary's Certificate/Special Power of Attorney whichever is applicable coupled with SPECIMEN SIGNATURE on or before the schedule of Opening of Sealed Bids.***

**5. Construction of RNDM Solar Powered Irrigation System** HUCDP 2019 [RE-BID]  
**ABC: Php599,901.63**

**Project Description:**

**- Installation of Modules, Pumpset and Inverter:**

- Modules = 4 pcs
- Pumpset = 1 Hp
- Inverter = 1 Kw
- Power house: 1.2m x 1.2m x 2m
- Reservoir: 2 cu.m
- Project Period: 70 Calendar days
- Project Site: Brgy. Poblacion, Senator Ninoy Aquino, Sultan Kudarat
- Cost of Bidding Documents: Php1,000.00

*Note : Prospective Bidders Representative must submit a copy of **Board Resolution or Secretary's Certificate/Special Power of Attorney whichever is applicable coupled with SPECIMEN SIGNATURE on or before the schedule of Opening of Sealed Bids.***

**6. Construction of Dolores Solar Powered Irrigation System** DAP 2019 [RE-BID]  
**ABC: Php599,901.63**

**Project Description:**

**- Installation of Modules, Pumpset and Inverter:**

- Modules = 4 pcs
- Pumpset = 1 Hp
- Inverter = 1 Kw
- Power house: 1.2m x 1.2m x 2m
- Reservoir: 2 cu.m
- Project Period: 70 Calendar days
- Project Site: Brgy. Dolores, Antipas, North Cotabato
- Cost of Bidding Documents: Php1,000.00

*Note : Prospective Bidders must submit a copy of **Board Resolution or Secretary's Certificate/Special Power of Attorney whichever is applicable coupled with SPECIMEN SIGNATURE on or before the schedule of Opening of Sealed Bids.***

**7. Supply and Delivery of 6 units Rice Mill (Single Pass)** RICE 2019 [RE-BID]  
**ABC: Php2,552,400.00**

**Specifications:**

- Prime mover: 23 hp min, 4 stroke, water cooled
- Continuous power rating: at least 85% of the rated power
- Fuel consumption: 5.5 liters/ hr, max.

- With valid AMTEC test result

Rice Mill:

- Capacity: 700 kg/ hr
- Rubber roll: 4" x 8"
- No. of polisher: 1
- With steel base, belt, pulley
- With complete accessories and operating manuals
- Installed and ready to operate
- Milling recovery 65% minimum
- Hulling efficiency 80% minimum
- Specifications must be signed and sealed by RPAE with valid PRC ID
- Must conduct 1 day training for operation and maintenance to the recipients
- 1 year warranty on parts and services
  
- Delivery Period: 60 Calendar days
- Delivery Site: DA-Tupi RES, Brgy. Bololmala, Tupi, South Cotabato
  
- Cost of Bidding Documents: Php5,000.00

*Note : Prospective Bidders Representative must submit a copy of **Board Resolution or Secretary's Certificate/Special Power of Attorney whichever is applicable coupled with SPECIMEN SIGNATURE on or before the schedule of Opening of Sealed Bids.***

- A.** Bids submitted in excess of the ABC shall be automatically disqualified during bid opening.
- B.** Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the Implementing rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the "Government Procurement Reform Act".

Bidding is restricted to Filipino citizens/sole proprietorship, partnerships, corporation or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to the citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183 and subject to Commonwealth Act 138.

- C.** Interested bidders may obtain further information from DA-RFO 12 and inspect the Bidding Documents at the address given below during office hours from 8:00AM until 5:00PM.

A complete set of Bidding Documents may be purchased by interested Bidders commencing on dates above stated from the address below and upon payment of a non-refundable fee for the Bidding Documents in the amount as stated above.

- D.** The DA-RFO 12 will hold a Pre-bid Conference on **January 15, 2019 – 09:00AM at DA-12 Conference Hall (2<sup>nd</sup> Floor), Brgy. Carpenter Hill, Koronadal City** which shall be opened to all interested parties.
- E.** The **Opening of Sealed Bids** shall be on **January 29, 2019 at 09:00AM** in the **DA-RFO 12 Conference Hall (2<sup>nd</sup> Floor), Brgy. Carpenter Hill, Koronadal City.**
- F.** The bidding will be on a **TWO-ENVELOPE SYSTEM (Envelope A and Envelope B) Technical and Financial Envelopes**. Each envelope shall contain 3 envelopes marked as "Original Copy", "Copy 1", and "Copy 2". Technical Documents must have **marker/eartab** and must be in chronological order as stipulated in the Checklist of Requirements.

The two (2) envelopes, Technical and Financial shall be labeled as Envelope A-Technical Documents and Envelope B-Financial Documents, respectively.

All envelopes shall: a) contain the name of the contract to be bid in capital letters, b) bear the name and address of the Bidder in capital letters, c) be addressed to the Procuring Entity's BAC in accordance with ITB Clause 1.1, d) bear the specific identification of this bidding

process indicated in the ITB Clause 1.2, and e) bear a warning "DO NOT OPEN BEFORE..." the date and time for the opening of bids, in accordance with ITB Clause 21.

- G.** Bids must be delivered to the address below **on or before January 29, 2019, 09:00AM on**. All bids must be accompanied by a bid security in the form of Cash or Cashier's/Manager's check; 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 the ABC); or Bid Securing Declaration (duly notarized).
- H.** The Department of Agriculture, Regional Office No. 12, Koronadal City reserves the right to accept or reject any bid, to annul the bidding process, and to waive any minor defects, without thereby incurring any liability to the affected bidder/s and to accept bid as may be considered most advantageous to the government.
- I.** LATE BIDS WILL NOT BE ACCEPTED.
- J.** For further information, please refer to:

for: 

**RHALYN B. MAGDADARO**

Head, BAC/Secretariat

Regional Center Compound, Brgy. Carpenter Hill

Koronadal City, South Cotabato

Tel. No. : 083-228-3411

Email Address : bac.darfo12@gmail.com

Approved by:

  
**ZALDY M. BOLORON**  
BAC Chairperson