

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES KAGAWARAN NG KAPALIGIRAN AT LIKAS YAMAN

CAPALIGIRAN AT LIKAS YAMAN
Caraga Region

BAGONG PILIPINAS

INVITATION TO BID FOR SUPPLY AND DELIVERY OF UNDERWATER REMOTELY-OPERATED VEHICLE (ROV) FOR THE DENR-R13

- 1. The *DENR Caraga, Regional Office*, through the *GAA Fund 101*, *CY 2024* intends to apply the sum of *Three Million Pesos (Php3,000,000.00)* being the ABC to payments under the contract for the *Supply and Delivery of Underwater Remotely-Operated Vehicle (ROV) for the DENR-R13/2024-04-01*. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The *DENR Caraga, Regional Office* now invites bids for the above Procurement Project. Described items hereunder:

Item No.	Unit	Item Description	Qty.	Total Approved Budget for the Contract (Php)
1	LOT	UNDERWATER REMOTELY-OPERATED	1	3,000,000.00
1	201	VEHICLE (ROV)	•	2,000,000,000
		A. Underwater ROV Unit		
		a. Industrial grade ROV unit		
		b. Depth rating of at least 100m		
		c. Neutrally-buoyant cable/tether with		
		Reel, at least 150m length		
		d. Total System weight not more than		
		20kg (transportable through passenger		
		airline luggage)		
		e. Controller with viewer (can be viewed		
		clearly while outdoors)		
		f. Payload bay for attachment of		
		additional sensors		
		B. Imaging requirements		
		a. Camera resolution: 4K		
		b. Camera sensor: 1" sensor or greater		
		c. Field of View: Wide Angle Lens		
		C. Power Source:		
		a. Swappable Batteries (> 2hr operation		
		per battery)		
		b. Able to operate for a full working day		
		(8hrs).		
		c. Chargers for Batteries		
		D. Navigation capabilities		
		a. Depth		
		b. Direction (compass)		
		c. Orientation		
		d. Altitude (distance from bottom)		
		e. Clearance (distance from objects)		
		f. Ability to lock depth, location and		
		orientation in currents up to 3 knots		
1		g. Obstacle avoidance system		
		h. First-Person View (FPV) operation		

Accessories

- A. Transport cases for ROV Unit and Accessories
- B. Other accessories required for support and operation (i.e. SD cards, lighting batteries, lubricants, maintenance tools, etc.)
- ROV-Associated Software for the Operation, Data Gathering and Processing

Trainings and Certifications

- A. Training and certification for at least two (2) ROV Pilots
- B. Inclusive of setup/pre-deployment, deployment, operation, storage, and maintenance
- 3-year programmed preventive maintenance and support
- 12-month Warranty

Delivery of the Goods is required within forty-five (45) calendar days. Bidders should have completed, within two (2) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).

- 3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
 - a. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
- 4. Prospective Bidders may obtain further information from *BAC Secretariat's Office, Procurement Section, Admin. Division, DENR Caraga, Regional Office, Brgy. Ambago, Butuan City and inspect the Bidding Documents at the address given below during <i>Mondays-Fridays, 08:00 A.M.-05:00 P.M.*
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on April 5, 2024 from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Pesos (Php5,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees that will be presented either in person, by facsimile, or through electronic means.
- 6. The *DENR-R13*, *Regional Office* will hold a virtual Pre-Bid Conference¹ on *April 15*, 2024 (*Monday*) at 03:30 P.M. (*BAC biometric time*) through videoconferencing/webcasting via *Zoom*, which shall be open to prospective bidders.
- 7. Bids must be duly received by the BAC Secretariat either through (i) manual submission at the office address indicated below, (ii) online or electronic submission as indicated below, or (iii) both *on or before April 29*, 2024 (Monday) at 11:30 A.M. (BAC biometric time). Late bids shall not be accepted.

- 8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
- 9. Bid opening shall be *on April 29, 2024 (Monday)* at 02:30 P.M. (BAC biometric time), Regional Learning Center, DENR Caraga, Regional Office, Brgy. Ambago, Butuan City. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. Use back-up data or cloud storage for large files uploaded for online bid submissions.
- 11. The *DENR Caraga, Regional Office* reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 12. For further information, please refer to:

ALLAN C. MEDICO

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Chief, CDD

DENR-R13, Reg'l. Office, Brgy. Ambago, Butuan City (085) 815www.denr.caraga.gov.ph

13. You may visit the following websites:

For downloading of Bidding Documents: denr.caraga.gov.ph

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BAC, Chairperson/OIC, ARD for Management Services