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**Port Management Office of**

**Misamis Oriental/Cagayan de Oro**

**Invitation to Bid for the Supply, Delivery, Testing and Commissioning of Underwater Breathing Apparatus, Gears and Accessories for the Port Management Office of Misamis Oriental/Cagayan de Oro**

1. The Philippine Ports Authority, Port Management Office-Misamis Oriental/Cagayan de Oro (PPA, PMO-MO/C), through the PPA Corporate Funds CY-2016intends to apply the sum of Five Hundred Four-Six Thousand Eight Hundred Ninety-One and 18/100 in Philippine Currency (Php. 546,891.18) being the Approved Budget for the Contract (ABC) to payments under the contract for the Supply, Delivery, Testing, and Commissioning of Underwater Breathing Apparatus, Gears and Accessories for the Port Management Office of Misamis Oriental/Cagayan de Oro. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The PPA, PMO-MO/C now invites bids for Supply, Delivery, Testing, and Commissioning respectively of the following Underwater Breathing Apparatus, Gears and Accessories:

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| **Lot No.** | **Item** | **Technical Description** | **Unit** | **Qty.** |
| 1 | **WETSUIT** | Full suit 3mm neoprene.Smooth-skin chest and back panels to dry quickly and prevent evaporative heat loss. Smooth skin seals at the neck, arm, and leg openings to seal out water and help keep the body warm.Heavy-duty back zipper with water dam to keep water from rushing in. | sets | 3 |
| **SCUBA MASK** | Lense provide optical clarity and silicone skirt assures precise comfortable fit. • 2 Window Mask with wide Vision lenses• Tempered Glass• Hypoallergenic silicone face skirt and strap | pairs | 3 |
| **SNORKEL** | • Quick release snorkel holder mask strap & easy adjustable snorkel holder.• Clear silicone mouthpiece & clear silicone corrugated flex joint features• with purge valve | pcs. | 3 |
| **DIVING GLOVES** | Suede-like Amara (Synthetic Leather) Palm and Fingers for a high degree of protection, wear resistance and dexterityAdjustable “Hook and Loop” wrist closure | pairs | 3 |
| **FINS** | • Flexible polypropylene blade and thermoplastic rubber foot pocket • open heel type• Blade fitted with a pair of narrow ribs for stability • Rubber side rails have notches about two-third of the way up the blade to increase blade flex• Blade positioned on top of foot pocket board and effective nonskid pattern to combat slippery boat decks | pairs | 3 |
| **BOOTIES** | High-cut 5mm double-glued and blind stitched neoprene construction for longevity and reducing water flow.Razor cut sole for maximum deck grip and flexibility. Reinforced bridge prevents ripping the neoprene when leaning out.  | pairs | 3 |
| **WEIGHT BELTS + BUCKLE** | 2lbs high quality weights in Nylon webbing with Stainless steel buckle | pcs. | 3 |
| **TANK + VALVE** | Aluminum 80cf (11.2L) brushed tanks.Minimum burst pressure tested to 2.5 times service pressure without failure.Manufactured to all recognized international standards.Corrosion-resistant interior and exterior, unlike corrosion-prone steel cylinders.Nitrox-ready: cylinders are specially prepared at the factory to be suitable for use with oxygen-enriched air mixtures. Valve designed with an angled handwheel and a shielded side-mounted burst disk safety assembly to make lifting of cylinder easier. Can be used with DIN or Yoke regulators. | tanks | 3 |
| **UNDERWATER COMPASS** | Wrist diving compass, small, sleek, streamlined and durable design.Enhanced readability with prominent pointer in the side-viewing window.High-strength magnet gives fast, positive response.A red lubber line for top-reading accuracy.Abrasion-resistant bezel rotates 360 degrees. | pcs. | 3 |
| **COMPUTER** | Five modes: air, nitrox, gauge, free and offFull continuous decompression algorithm; Built-in dive plannerDetailed graphical logs and dive data with your PC/Mac using Suunto DM5 software (cable sold separately as an accessory)Innovative apnea timer for freediving, and a timer in air/nitrox modesBezel material: CompositeLens material: AcrylicCase material: CompositeStrap material: ElastomerWater resistance 120 m (ISO 6425, EN 13319)User replaceable batteryBacklight electro-luminescent & phosphor-luminescentDisplay type matrixDisplay resolution 49 x 22Metric and imperial unitsMaximum operating depth (EN 13319) 80 mNitrox (and air)Dive time 0 to 999 minSurface time 0 to 99 h 59 minSafety StopDeep StopAscent time display 0 – 199 min (- – after 199)Altitude adjustment 0 – 300 m / 300 -1500 m / 1500 – 3000 mGases 1 gas (Oxygen 21 – 50%)Gas max pO2 1.2 – 1.6No-decompression plannerLogbook memory ~140 h (20 s sampling rate)Logbook sampling rates 10, 20, 30, 60 s (1, 2, 5 s freediving) | sets | 3 |
| **SIGNAL BALLOON** | ● 210D nylon 48" with 4 mil TPU/ Polyether● Over pressure release valve● Inflates with oral valve, low pressure BCD hose, Bottom Duck Bill● Outer Pouch stores tube when rolled | sets | 3 |
| **KNIFE** | • Made with Titanium Alloy• 4.5" blade with serrations and line cutter• 100% Corrosion Resistant• Pointed Tip Style• Plastic sheath• Titanium butt tank banger for underwater signaling• 2 Rubber Strap included• Anti – Slip Grip | pcs. | 3 |
| **UNDERWATER TORCH** | • Compact, waterproof flashlight with bright, focused beam for maximum distance• 3-position push switch provides full power, 30 percent power and emergency strobe• Powered by three AAA batteries with up to 6 hours of use at full power• Single 230 lumen CREE LED light with a 100,000-hour lifetime• Waterproof to 400 feet; anodized aluminum body | pcs. | 3 |
| **UNDERWATER CAMERA** | Video Resolution: 1080p@60fpsPhoto Resolution: 12MP, 10MP, 8MP and 5MPExclusive Video Camera Wide Angle Lens (fisheye) CorrectionWaterproof rating upgraded to 330 feet / 100 meters (previously 200 feet / 60M)Flat optical-glass lens port with water-repellant & anti-reflection coatingSuper-wide-angle lens at 160 degreesDigital Zoom: 60x, 16x, 10x or 4xBuilt-in 1.5” / 3.8cm TFT-LCD 480×240Rechargeable/Removable Li-ion battery 1150mAhBattery life (approx.): 1.75 hrs (LCD and WiFi off), 1.5 hrs (LCD on and WiFi off), 1.0 hrs (WiFi on and LCD off)Slave strobe functionRemovable LCD glare hoodDiving ModeMotion Detection ModeTime Lapse modeSelf-capture modeBurst Mode: 3, 5, 10, 20 and 30 photosVideo Rotation Mode (rotate video 180° when camera is mounted upside down)LED indicator-Visual Record Alert front and backHigh Definition TV outputVideo codec: H.264Video format: MP4 / Photo format: JPEGSupports Micro SD Card up to 64GB (class 10 required for HD video recording) | pc. | 1 |
| **REGULATOR ASSEMBLY AND BCD** | Regulator: Balanced First Stage with Pneumatically Balanced 2nd Stage Balanced diaphragm design Large purge button EAN40 (Compatible for Nitrox use up to 40% out of the box)Integrated venturi control extremely efficient exhaust valve Comfo-bite™ mouthpiece Gauge: Clear display of pressure and depth readings for easy viewing under water Dials have a long phosphorescent effect in poor visibility conditions. Provides accurate pressure readings with a range of 360 bar and depth reading range of 70meters Both pressure and depth gauges surpass the EN 250 standard.BCD: Made from tough, advanced fade-resistant Resistek™ material. Increased durability - Robust, with great look with new featuresTwo stainless steel flat D-ringsTwo large utility pockets are easy to access and will hold all your goodiesRight shoulder pull dump with hi-viz orange pull bobRight, lower rear dump with hi-viz orange pull bobThe waistband is adjustable and removableIncludes chest strap | sets | 3 |

1. Delivery of the Goods is required within 30 calendar days from receipt of the Notice to Proceed. Bidders should have completed, within the last five (5) 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.
2. 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 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 5183 and subject to Commonwealth Act 138.

1. Interested bidders may obtain further information from the Secretariat of PPA, PMO-MO/C, Bids and Awards Committee for Procurement of Goods (PPA, PMO-MO/C, BAC-PG) and inspect the Bidding Documents at the address given below during office hours, 8:00AM – 5:00PM, Monday to Friday.

A complete set of Bidding Documents may be purchased by interested Bidders on July 22-August 15, 2016 from the address below and upon payment of a nonrefundable fee for the Bidding Documents in the amount of One Thousand only in Philippine Currency **(Php 1,000.00**).

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of Philippine Ports Authority (ppa.gov.ph)*,* provided that Bidders shall pay the nonrefundable fee for the Bidding Documents not later than the submission of their bids.

1. The PPA, PMO-MO/C thru its Bids and Awards Committee for Procurement of Goods (PPA, PMO-MO/C, BAC-PG)will hold a Pre-Bid Conference on **August 2, 2016 at 2:00PM** at the Conference Room, PMO Admin Bldg., 1, PMO-Misamis Oriental/Cagayan de Oro, Port Area, Macabalan, Cagayan de Oro*,* which shall beopen to all interested parties.
2. Bids must be delivered to the address below on or before **1:30PM of 15 August, 2016**. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 18.

Bid opening shall be on **2:00PM of 15 August 2016** at the Conference Room, PMO Admin Bldg. 1, PMO-Misamis Oriental/Cagayan de Oro, Port Area, Macabalan, Cagayan de Oro. Bids will be opened in the presence of the Bidders’ representatives who choose to attend at the said address. Late bids shall not be accepted.

1. The PPA, PMO-MO/C, BAC-PGreserves the right to accept or reject any bid, to annul the bidding process, and to reject all bids at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders.
2. For further information, please refer to:

***Ms. Fidela M. Sanchez***

*Secretariat - Head*

*Admin Bldg. 1, Port Management Office-Misamis Oriental, Cagayan de Oro*

*Philippine Ports Authority*

*Port Area, Macabalan, Cagayan de Oro 9000*

*Tel. No. (088) 856-9099 or (088) 856-9098*

*Fax No. (088) 856-9100*

*fmsanchez@ppa.com.ph*

 (Signed)

**RUBY MARIA O. GUMAPON**

*BAC-PG Chairperson*