



PORT MANAGEMENT OFFICE PANAY/GUIMARAS

**TERMS OF REFERENCE  
FOR  
"UNDERWATER SURVEY AND INVESTIGATION OF SIX (6) PPA  
DREDGERS AT ILOILO RIVER WHARF, ILOILO CITY"**

**I. RATIONALE**

This Term of Reference (TOR) shall guide to parties interested in the public procurement for UNDERWATER SURVEY AND INVESTIGATION OF SIX (6) PPA DREDGERS AT ILOILO RIVER WHARF, ILOILO CITY.

**II. ELIGIBILITY**

1. Bidder must be MARINA accredited (Attach MARINA certification).
2. Bidder must comply with legal requirements (i.e. DTI Certificates/Registration, Business Permit/Mayor's Permit, etc.)
3. Bidder must attach company profile.

**III. SCOPE OF WORKS**

The services to be rendered by the winning bidder shall be as follows:

1. Underwater Inspection assessment of the ----- 1 job vessel's structural integrity and condition of six (6) vessels to include the following:
  - 1.1 Detailed inspection/investigation and assessment of the six (6) vessels/dredgers' structural integrity and condition.
  - 1.2 Determine needed repair (i.e. hull plating and appendages), methods of repair including plans and specifications of scope of repair and estimates to re-float the six (6) vessels/dredgers.
  - 1.3 Determine the general conditions of the six (6) vessels/dredgers if it's still practical to conduct total repair/rehabilitation and/or it's already beyond repair.
  - 1.4 Declaration if dredgers are safe for towing approximately 4.00 km from Iloilo River Wharf (IRW) to Iloilo Commercial Port Complex (ICPC).

2. Submission of comprehensive report based ----- 1 job from the scope of Item 1 (with pictures and DVD) signed by Naval Architect & Marine Engineer and Technical supervision to undertake the underwater inspection.
3. Provision of written advisory on hull repair and ----- 1 job sealing, and towing method and recommendations on the conditions of the vessels.
  - 3.1. Submission of plans, specifications and estimated cost of hull repair for the purpose of refloating.
  - 3.2. Submission of procedures and methods of towing of the six (6) vessels/dredgers from IRW to ICPC.
  - 3.3. Conduct of re-inspection/re-investigation and assessment of the repair of vessels.

The equipment needed for the services:

Diving facilities and equipment (i.e. diving gears, underwater camera, etc.), service vehicle, and motorized banca.

The duration of the contract:

The contract will start within ten (10) days upon receipt of Notice to Proceed or Job Order and service duration of fifteen (15) calendar days.

UNDERWATER INSPECTION OF THE VESSEL'S INTEGRITY STATUS, HULL PLATING AND APPENDAGES (INTEGRAL PARTS)

The winning bidder shall conduct underwater inspection/investigation of the six (6) vessels, five (5) located at Iloilo River Wharf and one (1) at Brgy. Loboc, La Paz, Iloilo City and determine the status/condition of each vessels in accordance with scope of work in Item 1.

SUBMISSION OF COMPREHENSIVE REPORT (WITH PICTURES AND DVD) SIGNED BY NAVAL ARCHITECT & MARINE ENGINEER AND TECHNICAL SUPERVISION TO UNDERTAKE THE UNDERWATER INSPECTION.

After the conduct of underwater investigation, the winning bidder shall submit a written comprehensive report of the status/condition of the six (6) vessels duly signed by a naval architect and/or marine engineer in accordance with scope of work in Item 2.

PROVISION OF WRITTEN ADVISORY ON HULL REPAIR AND SEALING, AND TOWING METHOD

its designated permanent docking area in accordance with scope of work in Item 3.

#### **IV. OBLIGATIONS AND RESPONSIBILITIES**

- **OF THE SERVICE CONTRACTOR/SERVICE PROVIDER**
  - a. Undertake the services required on time;
  - b. Comply with the provisions and other documentary requirements provided under R.A. 9184,
  - c. Obey port rules and regulations, policy and requirements of the Philippine Coast Guard (PCG) and Maritime Industry Authority (MARINA) and local ordinances,
  - d. Submit comprehensive report (with pictures and dvd) signed by naval architect & marine engineer, and
  - e. Provide a written advisory on hull repair and sealing, and towing method for transfer of the six (6) vessels (D1, D2, D3, D4, D5, and D6) to its designated permanent docking area.
  
- **OF THE AUTHORITY**
  - a. Evaluate and Award the Contract to the winning bidder in accordance with the provision of R.A. 9184; and
  - b. Pay to the service contractor the amount due to them as specified in the contract, upon submission of duly accomplished/completed comprehensive report (with pictures and dvd) signed by naval architect & marine engineer, written advisory on hull repair and sealing, and towing method for transfer of the six (6) vessels to its designated permanent docking area and presentation of Statement of Account supported with Acceptance Certificate, subject to existing government accounting rules and regulations.

**V. APPROVED BUDGET FOR THE CONTRACT: P 435, 243.00**

**In Words: Four Hundred Thirty-five Thousand Two Hundred Forty-three Pesos Only.**

Prepared & Submitted by:

Approved: