

#### **BIDS AND AWARDS COMMITTEE**

#### SUPPLEMENTAL/BID BULLETIN

#### ADDENDUM NO. 1

## Supply and Delivery of Ten (10) Units Speedboats with Sixty (60) Knots and Trailers; and Ten (10) Units Speedboats with Forty (40) Knots and Trailers

This Addendum No. 1 dated March 2, 2017 is issued to clarify, modify or amend items in the Bid Documents. This shall form an integral part of the Bid Documents.

| Issues   | Clarification and Amendment   |
|--|---|
|  |   |
| Section III. Bid Data Sheet  | Section III. Bid Data Sheet   |
| 5.1 No further instructions.   | 5.1 Joint venture is not allowed.   |
| 12.1(a) Project Specific Eligibility/ Additional Requirements:   | 12.1(a) Project Specific Eligibility/ Additional Requirements:  |
| MARINA License to engage in boatbuilding; and  | MARINA License to engage in boatbuilding or ISO 9001:2008-2015 Certificate;   |
| Capable of providing tug services to tow the speedboat during sea/TIAC trials.   | Capable of providing tug services to tow<br>the speedboat during sea/TIAC trials;<br>and  |
|  | 3. Bidder's Proposed Boat Design.   |
| Section V. Special Conditions of Contract  | Section V. Special Conditions of Contract   |
| GCC Clause No. 6.2 Other Terms and Conditions —  | GCC Clause No. 6.2 Other Terms and Conditions —   |
| 2. The winning contractor shall present a work schedule on MS Project format for the duration of the repair.   | The winning contractor shall present a work schedule on MS Project format for the duration of the boat construction.  |
| <ol> <li>The contractor shall present the status<br/>of repair to the Commissioner or<br/>Enforcement Group (EG) or any of their<br/>authorized representatives by way of a<br/>powerpoint presentation. Electronic and<br/>hard copies of the presentation shall<br/>also be provided.</li> </ol> | 5. The contractor shall present the status of <b>boat construction</b> to the Commissioner / Enforcement Group (EG) / SSPDC any of their authorized representatives by way of a powerpoint presentation. Electronic |

- 10. The contractor shall render Weekly Repair Progress Report (every Thursday) to Enforcement Group (EG) or any authorized representative through the fastest means of communication using the tabulated weighted percentage format of EG.
- 20. The Contractor shall submit the After Repair Completion Report to the procuring entity [BOC (Attention: EG)] prior payment of the services rendered.

and hard copies of the presentation shall also be provided.

- 10. The contractor shall render Weekly **Boat Construction** Progress Report (every Thursday) to Enforcement Group (EG) / SSPDC or any authorized representative through the fastest means of communication using the tabulated weighted percentage format of EG.
- 20. The Contractor shall submit the After **Boat Construction** Completion Report to the procuring entity [BOC (Attention: EG)] prior payment of the services rendered.

Section VII. Technical Specifications

#### **B. Project Description:**

#### 1. General Requirements:

- a. These general requirements, intents, scopes and definitions shall be applied to all work items of this Technical Specifications.
- b. For the purpose of this technical specification, BOC thru the Enforcement Group (EG/SSPDC), will oversee the implementation of this project.
- c. Any particulars for the work outlined in the specifications and drawings are given for guidance purposes only. The Supplier shall take his own particulars and dimensions and shall be responsible for them.
- d. Names of manufacturers and trade designations of items are mentioned in the specifications as a means of specifying the general design character with respect to the quality and construction of the item(s). Where specific equipment or materials are identified in the specifications, equivalent product may be substituted

Section VII. Technical Specifications

#### **B. Project Description:**

#### 1. General Requirements:

- a. These general requirements, intents, scopes and definitions shall be applied to all work items of this Technical Specifications.
- b. For the purpose of this technical specification, the bidders shall submit the general arrangement plan of their proposed design of the boat together with the Technical Documents.
- c. To ensure that the design has undergone test performance, the bidder shall certify that the proposed design passed the test and satisfactory performance and used by a country of origin.
- d. BOC thru the Enforcement Group (EG/SSPDC), will oversee the implementation of this project.
- e. Any particulars for the work outlined in the specifications and drawings are given for guidance purposes only. The Supplier shall take his own particulars

in accordance with contract provisions after approval by the Enforcement Group (EG). All guaranties and warranties must remain the same.

e. The Supplier shall be held responsible for the protection of equipment and materials against lost and damage during the process of delivery, storage and installation at the supplier's facility.

- 2. Materials and Workmanboats s. Electrical Works
  - All wire, fittings and fixtures installed in locations exposed to the elements like condensation or excessive damBOCess shall be of marine standard.

# Technical Specifications SPEEDBOATS WITH SIXTY (60) KNOTS AND TRAILERS

- 1. Capabilities and Performance Requirements:
  - d. With provision of mount capable to return fire against armed enemies with its 1 x HMG (bow) and 2 x LMG (stern).
- 2. General Requirements for Design and Construction:
  - b. Design and construction shall be in accordance with the classifications and standards set by MARINA (Circular # 2015-09 – Revised IRR on the Registration of Boatbuilders/Repairers)

- and dimensions and shall be responsible for them.
- f. Names of manufacturers and trade designations of items are mentioned in the specifications as a means of specifying the general design character with respect to the quality and construction of the item(s). Where specific equipment or materials are identified in the specifications, equivalent product may be substituted in accordance with contract provisions after approval by the Enforcement Group (EG). All guaranties warranties must remain the same.
- g. The Supplier shall be held responsible for the protection of equipment and materials against lost and damage during the process of delivery, storage and installation at the supplier's facility.

### 2. Materials and Workmanships g. Electrical Works

 All wire, fittings and fixtures installed in locations exposed to the elements like condensation or damage shall be of marine standard.

# Technical Specifications SPEEDBOATS WITH SIXTY (60) KNOTS AND TRAILERS

- 1. Capabilities and Performance Requirements:
  - d. Fitted with gun posts for 1 x HMG (bow) and 2 x LMG (stern)
- 2. General Requirements for Design and Construction:
- b. Design and construction shall be in accordance with the classifications and standards set by MARINA (Circular # 2015-09 – Revised IRR on the Registration of Boatbuilders/Repairers)

and ISO 9001:2008-2015 specifically on Small craft -- Hull construction and scantlings.

- j. To prevent hull damage during collision and bumping situation, a bumping material at gunnel shall be fitted. It shall be made of light materials that can be compartmentalized to ensure safety.
- t. The boat shall be fitted with gun mounts at the following location: 1 x HMG at the bow; and 2 x LMG at port and starboard stern. Gun mounts shall be properly installed with easy to swing mechanism and vibration free that may not affect the boat's structural membrane.

#### 3. Detailed Requirements

**Boat Particulars:** 

- b. Breadth: 9-10 feet
- h. Propulsion System: at least Three (3) x 300HP OBM; 2 x Stroke Direct Fuel Injection
- k. Armament: 3 x easy to swing gun mounts of 1 x HMG (bow and 2 LMG (stern)

#### 4. Systems Requirements

- a. Hull Structure, Outfitting and Refurbishing:
  - 2) Stepped Hull, hard chine and strakes with variable deadrise angle.
  - 3) With enclosed structure for accommodation of 10 persons; sunbrella at stern and storage compartment convertible into billeting space of at least four (4) persons located at forward below deck of the console with appropriate ventilation.

- **or** ISO 9001:2008-2015 specifically on Small craft -- Hull construction and scantlings.
- j. To prevent hull damage during collision and bumping situation, a bumping material at gunnel shall be fitted.
- t. The boat shall be fitted with gun **posts** at the following location: 1 x HMG at the bow; and 2 x LMG at port and starboard stern. Gun **posts** shall be properly installed with easy to swing mechanism and vibration free that may not affect the boat's structural membrane.

#### 3. Detailed Requirements

**Boat Particulars:** 

- b. Breadth: 9-11 feet
- h. Propulsion System: at least Three (3) x 300HP OBM; 2 or 4 Stroke Direct Fuel Injection
- k. Armament: 3 x Flexible gun **posts** of 1 x HMG (bow and 2 LMG (stern)

#### 4. Systems Requirements

- a. Hull Structure, Outfitting and Refurbishing:
  - Deep "V" Shape monohull, hard chine and strakes with variable deadrise angle.
  - 3) With enclosed structure for accommodation of 10 persons; sunbrella at stern.



- 16) Gunnel is protected with rubberized bumping material;
- 17) One (1) unit 6- wheeler trailer shall have the following features:
  - a) 1 x galvanized or metal steel frame coated with marine epoxy paint;
  - b) 1 x trailer lights;
  - c) 1x manual winch;
  - d) 6 x tires and rims;
  - e) safety chains and rollers;
  - f) The trailer shall be able to lift/hold the boat and can be towed at long distance travel/time.

#### d. Command and Surveillance:

- 1) Communications Equipment
  - a) 1 x VHF/FM Marine Band radio
  - b) 2 x VHF/UHF Handheld radio
  - c) 1 x Multi-band radio (interoperability with AFP)
  - d) 1 x Horn/Loud Hailer with Public Address System
    - High quality speaker for Intercom and Hailer capability;
    - 8-Warning signals;
    - o 12-24 VDC Power supply
- 2) Sensors/Electronic Equipment:
- b) 1 x Standard marine search radar with sounder:
  - with Mini-Automatic Radar Plotting Aid (MARPA);
  - o 8-10" Color LCD;
  - Antenna: approx. 24" diadome type
  - o Range: 21-36 NM;
  - o Power Output: 4 kW;

# Technical Specifications SPEEDBOATS WITH FORTY (40) KNOTS AND TRAILERS

- 1. Capabilities and Performance Requirements:
  - d. Capable to return fire against armed enemies with its 1 x LMG (bow) and 2 x LMG (stern).

### 16) Gunnel is protected with bumping material;

- 17) One (1) unit 6- wheeler trailer shall have the following features:
  - a) 1 x galvanized or metal steel frame coated with marine epoxy paint;
  - b) 1 x trailer lights;
  - c) 1x manual winch (boat pulling capacity: at least 12,000kg);
  - d) 6 x tires and rims;
  - e) safety chains and rollers;
  - f) The trailer shall be able to lift/hold the boat and can be towed at long distance travel/time.

#### d. Command and Surveillance:

- 1) Communications Equipment
  - a) 1 x VHF/FM Marine Band radio
  - b) 2 x VHF/UHF Handheld radio
  - c) 1 x Horn/Loud Hailer with Public Address System
    - High quality speaker for Intercom and Hailer capability;
    - o 8-Warning signals;
    - o 12-24 VDC Power supply

#### 2) Sensors/Electronic Equipment:

- b) 1 x Standard marine search radar with sounder:
  - with Mini-Automatic Radar Plotting Aid (MARPA);
  - o 8-10" Color LCD;
  - Antenna: approx. 24" diameter dome type
  - o Range: 21-36 NM;
  - o Power Output: 4 kW;

#### Technical Specifications SPEEDBOATS WITH FORTY (40) KNOTS AND TRAILERS

- 1. Capabilities and Performance Requirements:
  - d. Fitted with gun posts for 1 x LMG (bow) and 2 x LMG (stern)

### 2. General Requirements for Design and Construction:

- b. Design and construction shall be in accordance with the classifications and standards set by MARINA (Circular # 2015-09 Revised IRR on the Registration of Boatbuilders/Repairers) and ISO 9001:2008-2015 specifically on Small craft -- Hull construction and scantlings.
- j. To prevent hull damage during collision and bumping situation, a bumping material at gunnel shall be fitted. It shall be made of light materials that can be compartmentalized to ensure safety.
- t. The boat shall be fitted with gun mounts at the following location: 1 x LMG at the bow; and 2 x LMG at port and starboard stern. Gun mounts shall be properly installed with easy to swing mechanism and vibration free that may not affect the boat's structural membrane.

#### 3. Detailed Requirements

**Boat Particulars** 

a. Length Overall: 35 feet

b. Breadth: 9-10 feet

- h. Propulsion System: at least Two (2) x 300HP OBM; 2 x Stroke Direct Fuel Injection
- k. Armament: 3 x easy to swing gun mounts of 1 x LMG (bow) and 2 LMG (stern)

#### 4. Systems Requirements

a. Hull Structure, Outfitting and Refurbishing:

### 2. General Requirements for Design and Construction:

- b. Design and construction shall be in accordance with the classifications and standards set by MARINA (Circular # 2015-09 Revised IRR on the Registration of Boatbuilders/Repairers) or ISO 9001:2008-2015 specifically on Small craft -- Hull construction and scantlings.
- j. To prevent hull damage during collision and bumping situation, a bumping material at gunnel shall be fitted.
- t. The boat shall be fitted with gun **posts** at the following location: 1 x LMG at the bow; and 2 x LMG at port and starboard stern. Gun **posts** shall be properly installed with easy to swing mechanism and vibration free that may not affect the boat's structural membrane.

#### 3. Detailed Requirements

**Boat Particulars** 

a. Length Overall: 35-40 feet

b. Breadth: 9-11 feet

- h. Propulsion System: at least Two (2) x 300HP OBM; 2 or 4 Stroke Direct Fuel Injection
- k. Armament: 3 x Flexible gun **posts** of 1 x LMG (bow) and 2 LMG (stern)

#### 4. Systems Requirements

a. Hull Structure, Outfitting and Refurbishing:

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- Stepped Hull, hard chine and strakes with variable deadrise angle.
- 3) With enclosed structure for accommodation of 16 persons; sunbrella at stern and storage compartment convertible billeting space of at least four (4) persons located at forward below of deck the console with appropriate ventilation.
- 16) Gunnel is protected with rubberized bumping material;
- 17) One (1) unit 6- wheeler trailer shall have the following features:
  - a) 1 x galvanized or metal steel frame coated with marine epoxy paint;
  - b) 1 x trailer lights;
  - c) 1x manual winch;
  - d) 6 x tires and rims;
  - e) safety chains and rollers;
  - f) The trailer shall be able to lift/hold the boat and can be towed at long distance travel/time.

#### d. Command and Surveillance:

- 1) Communications Equipment
  - a) 1 x VHF/FM Marine Band radio
  - b) 2 x VHF/UHF Handheld radio
  - c) 1 x Multi-band radio (interoperability with AFP)
  - d) 1 x Horn/Loud Hailer with Public Address System
    - High quality speaker for Intercom and Hailer capability;
    - 8-Warning signals;
    - o 12-24 VDC Power supply

#### 2) Sensors/Electronic Equipment:

- b) 1 x Standard marine search radar with sounder:
- with Mini-Automatic Radar Plotting Aid (MARPA);
- 8-10" Color LCD;
- Antenna: approx. 24" diadome type

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- 3) With enclosed structure for accommodation of 16 persons; sunbrella at stern.

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  - o 8-10" Color LCD;
  - Antenna: approx. 24" diameter dome type



| <ul><li>Range: 21-36 NM;</li><li>Power Output: 4 kW;</li></ul>   | <ul><li>Range: 21-36 NM;</li><li>Power Output: 4 kW;</li></ul>  |
|--|---|
| Statement of Compliance to Section VII.<br>Technical Specifications (Speedboats with<br>Sixty (60) Knots and Trailers) | See attached revised Statement of Compliance to Section VII. Technical Specifications (Speedboats with Sixty (60) Knots and Trailers) |
| Statement of Compliance to Section VII. Technical Specifications (Speedboats with Forty (40) Knots and Trailers)       | See attached revised Statement of Compliance to Section VII. Technical Specifications (Speedboats with Forty (40) Knots and Trailers) |
| Checklist of Requirements  | See attached revised Checklist of<br>Requirements   |

For guidance and information of all concerned.

HENRY ANTHONY M. TORRES Chairperson, BOC-BAC