

# DEPARTMENTAL INPUT

## CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

☒ New    
 ☐ OTR    
 ☐ Sole Source    
 ☐ Bid Waiver    
 ☐ Emergency    
 Previous Contract/Project No. N/A  
☐ Re-Bid    
 ☐ Other    
 LIVING WAGE APPLIES: ☐ YES     X NO

Project No. FB-00703:  TERM OF CONTRACT 1 YEAR(S) WITH NO OTR

Requisition No./Title: RQMT1700034, Heavy Duty Airboat Hulls

Description: This requisition is to purchase up to seven (7) new heavy duty airboat hulls for the Department of Transportation and Public Works (DTPW), Road, Bridge, & Canal Maintenance Division.

Issuing Department: Department of Transportation and Public Works (DTPW), Road, Bridge, & Canal Maintenance Division.

Contact Person: Fernando Robreno    Phone: 305-592-3116

Estimate Cost: \$42,000:     
 GENERAL     FEDERAL     OTHER  
Funding Source:    
     Storm Water Utility

### ANALYSIS

<b><u>Commodity Codes:</u></b> 120-08 <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span> <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>			
Contract/Project History of previous purchases three (3) years Check here <input type="checkbox"/> if this is a new contract/purchase with no previous history.			
	<b><u>EXISTING</u></b>	<b><u>2<sup>ND</sup> YEAR</u></b>	<b><u>3<sup>RD</sup> YEAR</u></b>
<b>Contractor:</b>	<span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px;"></span>	<span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px;"></span>	<span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px;"></span>
<b>Small Business Enterprise:</b>	<span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px;"></span>	<span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px;"></span>	<span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px;"></span>
<b>Contract Value:</b>	\$ <span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px;"></span>	\$ <span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px;"></span>	\$ <span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px;"></span>
<b>Comments:</b> <span style="border: 1px solid black; display: inline-block; width: 750px; height: 25px;"></span>			
Continued on another page (s): <input type="checkbox"/> YES <input type="checkbox"/> NO			
<b><u>RECOMMENDATIONS</u></b>			
	Set-aside	Sub-contractor goal	Bid preference
<b>SBE</b>	<span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px;"></span>	<span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px;"></span>	<span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px;"></span>
<b>Basis of recommendation:</b> <span style="border: 1px solid black; display: inline-block; width: 850px; height: 30px;"></span>			
Signed::Lourdes Farley <span style="border: 1px solid black; display: inline-block; width: 300px; height: 20px;"></span>		Date sent to SBD: 11/14/17 <span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px;"></span>	
<b>Also send to:</b> <a href="mailto:oca@miamidade.gov">oca@miamidade.gov</a>		Date returned to ISD/PMS:	

To meet this requirement, effective immediately, please use the same input document used for SBD review for measures. Please copy OCA at [oca@miamidade.gov](mailto:oca@miamidade.gov) when sending the Input Document to SBD. Please feel free to reach out to your respective manager or me directly with any questions.

Revised April 2005

**SOLICITATION TITLE: HEAVY DUTY AIR BOAT HULLS****SOLICITATION NO.: FB-00703****SECTION 3 – TECHNICAL SPECIFICATIONS****3.0 Scope**

These specifications are for up to seven (7), new Heavy Duty Air Boats Hulls, 15' x 6'5" Aluminum Hulls (Marine Grade #5052) for use by the Miami-Dade County, Department of Transportation and Public Works (DTPW), Road, Bridge and Canal Maintenance Division Secondary Canal System to chemically treat canal banks with herbicides as well as to remove floating trash and debris throughout Miami-Dade County.

Each hull shall be new, with all manufacturers' standard equipment for retail sales, and shall meet all the specifications listed below. The hulls are to be delivered complete and in "ready-to-work" condition.

**3.1 Hulls**

- 3.1.1 Aluminum hull: Marine Grade (#5052); 3/16" (.190) bottom thickness; 1/18" (.125) side thickness
- 3.1.2 Hull size 15' x 6'5" with 4 lifting points; 4 lifting points "must be reinforced"
- 3.1.3 Front Deck – 36" x 57"
- 3.1.4 Reinforced hull ribs – five (5) Ribs from bow to stern and one (1) at center from side to side at center of hull
- 3.1.5 Rear area (dimensions) or area where Motor cage is located – 6' 8"
- 3.1.6 Measurement from transom to bow – 11'8" = 140"
- 3.1.7 Overall length of hull from stern to bow – 15'
- 3.1.8 No Polymer or steel flex coating will be used
- 3.1.9 Refer to Attachment A for a photo as a reference

**3.2 Minimum Requirements**

- 3.2.1 Demonstrator models are not acceptable. Any optional components that are recommended by the manufacturer for the application intended must be included and will be considered standard equipment for the purposes of this solicitation. The application and usage of all components, sub-components or parts must be in accordance with their manufacturer's recommendations as well as the recommendations of all associated component manufacturers. Omission of any essential detail from these specifications does not relieve the bidder from furnishing a complete and ready to work unit. The silence of specifications on any point shall mean that only the finest commercial practices of the industry shall apply and all interpretations of Bid Specifications shall be so governed. The unit shall conform to all applicable Occupational Safety and Health Administration (OSHA), State and Federal and American National Standards (ANSI) requirements and standards, and Department of Transportation (D.O.T.) regulations.
- 3.2.2 The awarded Bidder shall supply the County with one (1) owner's manual per each hull. These are to be supplied by the awarded Bidder with the first unit delivered for the components supplied by the air boat hulls manufacturer when such is appropriate. Manuals may be on CD, online, or in hard copy form. CD or on-line media is preferred. The County reserves the right to withhold any or all payment until such time these manuals are presented to, and accepted by, the County.