

# Memorandum



**Date:** December 12, 2023

Agenda Item No. 8(P)(20)

**To:** Honorable Chairman Oliver G. Gilbert, III  
and Members, Board of County Commissioners

**From:** Daniella Levine Cava   
Mayor

**Subject:** Recommendation to Award a Contract for Canal Maintenance Services

---

## **Summary**

This item is for canal maintenance services for the Miami-Dade Aviation Department (MDAD). The contract provides for maintenance of the drainage canals located on the grounds of Miami International Airport, Miami-Opa Locka Executive Airport, Miami Executive Airport, and Miami-Homestead General Aviation Airport. The removal of aquatic weeds and debris prevents obstruction of the flow of water in the canals, which are a critical component of the removal of storm water from the airports. These canals must be properly maintained to help prevent damaging floods to areas in and around the airports. The South Florida Water Management District deems these bodies of water secondary and tertiary flood control systems; therefore, they must be operated and maintained by local government to mitigate any impacts associated with flooding.

These services are critical for improving water flow and preventing potential flooding, and keeping the drainage canals clean and free of contaminants. Maintenance will consist of the removal of undesirable vegetation and debris using the recommended bidder's weed harvesting boats and hand tools and the application of chemicals. The contract aims to reduce or eliminate the use of herbicide as the primary treatment method in canals to the greatest extent possible, whereby herbicide treatment will be limited to those areas inaccessible to mechanical removal.

## **Recommendation**

It is recommended that the Board of County Commissioners (Board) approve a competitive contract award, *Contract No. EVN0000208, Canal Maintenance Services* to Aquatic Control Group, Inc. for MDAD in the amount of \$3,363,970 for a five-year term. This contract will replace *FB-01370* approved by the Board on October 6, 2020 via Resolution No. R-954-20.

## **Background**

An Invitation to Bid (ITB) was issued under full and open competition on June 6, 2023. The solicitation was advertised on the INFORMS platform with 86 notifications from which five vendors acknowledged the notification. On July 17, 2023, after extending the bid due date for three weeks, the County received one bid from a local and incumbent firm. A survey was conducted, and seven vendors responded with various reasons for not bidding. Based on the responses, no artificial barriers to competition were identified.

To encourage vendor participation, prior to advertisement, an email was sent to over 40 local and non-local firms, including the incumbent, that were identified through market research. Vendors were notified of the draft scope of services posted to the County's Future Solicitations website, surveyed regarding their ability to provide the services and their interest in responding to the solicitation.

Work on this contract will include mechanical harvesting of aquatic weeds and removal of litter as using mechanical means, the application of aquatic herbicides, limited to canal banks and smaller bodies of water, where the utilization of boats and/or hand tools are not practical, and installation and removal of hydrocarbon absorbent booms on an as-needed basis. The tasks to be performed at each canal are itemized and priced individually.

**Scope**

Miami International Airport is located within District 6, which is represented by Commissioner Kevin Marino Cabrera; however, the impact of this item is countywide.

**Fiscal Impact/Funding Source**

The fiscal impact for the five-year term is \$3,363,970. The current contract is valued at \$1,776,450 for a three-year and six-month term and expires on April 30, 2024. The annualized allocation under the proposed contract is higher than the current contract due to a change in scope which was updated to include canal bank mowing and trimming at \$87,264 per year, which represents a 17 percent increase over the current contract amount. The Consumer Price Index has also increased about 15 percent from the time the current contract was awarded. In addition, the number of bid line items was increased from 22 to 215 to itemize the new tasks to be performed at each drainage canal, thereby requiring additional pricing. Staff was able to negotiate an approximately 12 percent reduction from original bid prices.

Department	Allocation	Funding Source	Contract Manager
MDAD	\$3,363,970	Proprietary Funds	Sylvia Novela
<b>Total</b>	<b>\$3,363,970</b>		

**Track Record/Monitor**

Natalya Vasilyeva of the Strategic Procurement Department (SPD) is the Procurement Contracting Manager.

**Delegated Authority**

If this item is approved, the County Mayor or County Mayor’s designee will have the authority to give notice of this award to the recommended vendor, issue the appropriate purchase orders to give effect to same and exercise all provisions of the contract, including any cancellation or extensions, pursuant to Section 2-8.1 of the County Code and Implementing Order 3-38.

**Vendor Recommended for Award**

Vendor	Principal Address	Local Address	Number of Employee Residents	Principal
			1) Miami-Dade 2) Percentage*	
Aquatic Control Group, Inc.	1501 NW 37 Street Miami, FL	Same	15	Jorge Luis Salazar
			100%	

\*Provided pursuant to Resolution No. R-1011-15. Percentage of employee residents is the percentage of vendor’s employees who reside in Miami-Dade County as compared to the vendor’s total workforce.

**Due Diligence**

Pursuant to Resolution No. R-187-12, due diligence was conducted in accordance with SPD’s Procurement Guidelines to determine vendor responsibility, including verifying corporate status and that there are no performance and compliance issues through various vendor responsibility lists and a keyword internet search. The lists that were referenced included convicted vendors, debarred vendors, delinquent contractors, suspended vendors, and federal excluded parties. There were no adverse findings relating to vendor responsibility.


Pursuant to Resolution No. R-140-15, prior to re-procurement, a full review of the scope of services was conducted to ensure the replacement contract reflects the County’s current needs. The review included conducting market research, posting a draft solicitation for industry comment, holding meetings with MDAD and corresponding with other County departments. The scope of services was updated to meet

Honorable Chairman Oliver G. Gilbert, III  
and Members, Board of County Commissioners  
Page 3

MDAD's operational needs by including canal bank mowing and trimming, as well as increasing bid line items in order to itemize the tasks to be performed at each canal.

**Applicability of Ordinances and Contract Measures**

- The two percent User Access Program does not apply.
- The Small Business Enterprise Bid Preference and Local Preference applied.
- The Living Wage Ordinance applies.



---

Jimmy Morales  
Chief Operations Officer



**MEMORANDUM**  
(Revised)

**TO:** Honorable Chairman Oliver G. Gilbert, III  
and Members, Board of County Commissioners

**DATE:** December 12, 2023

**FROM:**   
Gen Bonzon-Keenan  
County Attorney

**SUBJECT:** Agenda Item No. 8(P)(20)

Please note any items checked.

- "3-Day Rule" for committees applicable if raised
- 6 weeks required between first reading and public hearing
- 4 weeks notification to municipal officials required prior to public hearing
- Decreases revenues or increases expenditures without balancing budget
- Budget required
- Statement of fiscal impact required
- Statement of social equity required
- Ordinance creating a new board requires detailed County Mayor's report for public hearing
- No committee review
- Applicable legislation requires more than a majority vote (i.e., 2/3's present \_\_\_\_, 2/3 membership \_\_\_\_, 3/5's \_\_\_\_, unanimous \_\_\_\_, CDMP 7 vote requirement per 2-116.1(3)(h) or (4)(c) \_\_\_\_, CDMP 2/3 vote requirement per 2-116.1(3)(h) or (4)(c) \_\_\_\_, or CDMP 9 vote requirement per 2-116.1(4)(c)(2) \_\_\_\_ ) to approve
- Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved \_\_\_\_\_ Mayor  
Veto \_\_\_\_\_  
Override \_\_\_\_\_

Agenda Item No. 8(P)(20)  
12-12-23

RESOLUTION NO. \_\_\_\_\_

RESOLUTION APPROVING AWARD OF CONTRACT NO. EVN0000208 TO AQUATIC CONTROL GROUP, INC. FOR THE PURCHASE OF CANAL MAINTENANCE SERVICES FOR THE MIAMI-DADE AVIATION DEPARTMENT IN AN AMOUNT NOT TO EXCEED \$3,363,970.00 FOR A FIVE-YEAR TERM; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO GIVE NOTICE OF THIS AWARD TO THE RECOMMENDED VENDOR, ISSUE THE APPROPRIATE PURCHASE ORDERS TO GIVE EFFECT TO SAME AND EXERCISE ALL PROVISIONS OF THE CONTRACT, INCLUDING ANY CANCELLATION OR EXTENSIONS, PURSUANT TO SECTION 2-8.1 OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA AND IMPLEMENTING ORDER 3-38

**WHEREAS**, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA**, that this Board approves award of Contract No. EVN0000208 to Aquatic Control Group, Inc for the purchase of canal maintenance services for the Miami-Dade Aviation Department in an amount not to exceed \$3,363,970.00 for a five-year term; and authorizes the County Mayor or County Mayor's designee to give notice of this award to the recommended vendor, issue the appropriate purchase orders to give effect to same and exercise all provisions of the contract, including cancellation or extensions, pursuant to section 2-8.1 of the Code of Miami-Dade County, Florida and Implementing Order 3-38. A copy of the contract document is on file with and available upon request from the Strategic Procurement Department.

The foregoing resolution was offered by Commissioner ,  
who moved its adoption. The motion was seconded by Commissioner  
and upon being put to a vote, the vote was as follows:

Oliver G. Gilbert, III, Chairman	
Anthony Rodríguez, Vice Chairman	
Marleine Bastien	Juan Carlos Bermudez
Kevin Marino Cabrera	Sen. René García
Roberto J. Gonzalez	Keon Hardemon
Danielle Cohen Higgins	Eileen Higgins
Kionne L. McGhee	Raquel A. Regalado
Micky Steinberg	

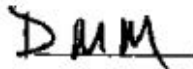
The Chairperson thereupon declared this resolution duly passed and adopted this 12<sup>th</sup> day of December, 2023. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.

MIAMI-DADE COUNTY, FLORIDA  
BY ITS BOARD OF  
COUNTY COMMISSIONERS

JUAN FERNANDEZ-BARQUIN, CLERK

By: \_\_\_\_\_  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency.



David M. Murray