

Memorandum



Date: May 5, 2026

To: Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners

From: Daniella Levine Cava *Daniella Levine Cava*
Mayor

Subject: Recommendation for Approval of a Non-competitive Designated Purchase to Exercise the Four, One-year Option to Renew Terms with Expenditure Authority for Rainfall Data Monitoring and Analysis

Agenda Item No. 8(P)(7)

Summary

This item is seeking approval to exercise the four, one-year option to renew (OTR) terms with expenditure authority under this contract, to allow the Miami-Dade Water and Sewer Department (WASD) to maintain the reliability and efficiency of Miami-Dade County's wastewater management system through the continued acquisition of the Gauge Adjusted Radar-Rainfall (GARR) Monitoring System. The GARR system provides critical, highly accurate rainfall data by integrating radar technology with ground-based measurements, which is essential for managing the County's extensive wastewater network, predicting flooding, and preparing for emergencies.

Due to the specialized nature of the GARR data and the unique proprietary technology involved, only one vendor, Vieux & Associates Inc. (Vieux & Associates), can meet this requirement. Their proprietary technology includes advanced radar systems and exclusive algorithms that integrate radar and gauge data to deliver highly accurate and actionable rainfall information. This makes Vieux & Associates the sole provider capable of offering the comprehensive data and analysis services necessary for the County's operations. As no other vendors offer a comparable solution, exercising the OTRs is essential to ensure that the County continues receiving the high-quality data needed to manage the wastewater system effectively, preventing risk to public health and property damage.

Recommendation

It is recommended that the Board of County Commissioners (Board) authorize a non-competitive designated purchase pursuant to Section 2-8.1(b)(3) of the Code of Miami-Dade County to exercise the four, one-year options to renew with expenditure authority in the amount of \$509,308, by a two-thirds vote of the Board members present, under *Contract No. SS-10483, Rainfall Data Monitoring and Analysis*, for WASD.

Background

The current sole source contract, awarded under the Mayor's delegated authority on January 1, 2025, is for the amount of \$244,767 for a two-year term and includes four, one-year OTRs. The contract is currently in the initial term. Board approval is required as the expenditure authority for the OTR terms exceeds the County Mayor's delegated authority.

WASD uses this contract to purchase GARR data and analysis services, which include access to highly accurate rainfall data, real-time monitoring, and comprehensive analysis necessary for effective wastewater management. These services are critical for ensuring the uninterrupted functionality of WASD's wastewater collection and transmission systems (WCTS), which include over 1,000 pumping stations and more than 2,500 miles of collection mains. The specialized GARR data is necessary for the modeling, analysis, and real-time decision-making required to manage the WCTS response to wet-weather flow events. This information is used to evaluate system performance and track infiltration and inflow (I/I) levels. Additionally, this data will be used to determine baseline conditions of historical storm events and characterize the intensity and return period of storm events to ensure compliance with

regulatory guidelines. Exercising the OTR terms will ensure that these services are maintained at a fixed and predictable cost, which is essential for budgeting and long-term planning.

Competition is not practicable, as Vieux & Associates, Inc. is the exclusive provider of the specialized technology and data required. Their proprietary radar and data integration systems are uniquely capable of delivering the comprehensive rainfall monitoring and analysis services needed for the County's wastewater management operations. Accordingly, it is in the County's best interest to approve this designated purchase pursuant to Section 2-8.1(b)(3) of the County Code to continue these services.

Scope

The impact of this item is countywide in nature.

Delegated Authority

The County Mayor or the County Mayor's designee will have the authority to exercise all provisions of the contract, including any cancellation, renewals, or extensions, pursuant to Section 2-8.1 of the County Code and Implementing Order 3-38.

Fiscal Impact/Funding Source

The initial contract term expires on December 31, 2026, and has a current allocation of \$244,767. If approved, the contract's cumulative allocation will be \$754,075 and will expire December 31, 2030. The requested allocation is based on anticipated needs for the OTR terms.

Dept	Existing Cumulative Allocation	Additional Allocation Requested	Modified Cumulative Allocation	Funding Source	Budgeted	Contract Manager
WASD	\$244,767	\$509,308	\$754,075	Proprietary Funds	FY25-26 Adopted Budget, Vol. 3, P. 100, Contractual Services	Ramon Alba
Total	\$244,767	\$509,308	\$754,075			

Track Record/Monitor

Natalya Vasilyeva of the Strategic Procurement Department (SPD) is the Division Director.

Awarded Vendor

Vendor	Principal Address	Local Address	Principal
Vieux & Associates, Inc.	301 David L Boren Blvd, Ste 3050 Norman, OK	None	James Logan

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.

Applicability of Ordinances and Contract Measures

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


 Roy Coley
 Chief Utilities and Regulatory Services Officer



MEMORANDUM
(Revised)

TO: Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners

DATE: May 5, 2026

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(P)(7)

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**
- Requires more than a majority vote (i.e., 2/3’s present , 2/3 membership ____, 3/5’s ____, unanimous ____, majority plus one ____, CDMP 7 votes (majority of membership) ____, CDMP 2/3 members present but not less than 7 votes (majority of membership) ____, CDMP 9 votes (2/3 membership) _____) 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)(7)
5-5-26

RESOLUTION NO. _____

RESOLUTION AUTHORIZING A NON-COMPETITIVE DESIGNATED PURCHASE PURSUANT TO SECTION 2-8.1(B)(3) OF THE COUNTY CODE, BY A TWO-THIRDS VOTE OF THE BOARD MEMBERS PRESENT, TO EXERCISE THE FOUR, ONE-YEAR OPTION TO RENEW TERMS WITH EXPENDITURE AUTHORITY OF \$509,308.00 FOR A TOTAL MODIFIED CONTRACT AMOUNT OF \$754,075.00 FOR CONTRACT NO. SS-10483, RAINFALL DATA MONITORING AND ANALYSIS, FOR THE MIAMI-DADE WATER AND SEWER DEPARTMENT; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE ALL PROVISIONS OF THE CONTRACT, INCLUDING ANY CANCELLATION, RENEWALS 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:

Section 1. This Board finds it is in the best interest of Miami-Dade County to authorize a non-competitive designated purchase pursuant to section 2-8.1(b)(3) of the County Code, by a two-thirds vote of the Board members present, to exercise the four, one-year option to renew terms with expenditure authority of \$509,308.00 for a total modified contract amount of \$754,075.00 for Contract No. SS-10483, Rainfall Data Monitoring and Analysis, for the Miami-Dade Water and Sewer Department.

Section 2. This Board authorizes the County Mayor or County Mayor’s designee to exercise all provisions of the contract, including any cancellation, renewals or extensions, pursuant to section 2-8.1 of the County Code and Implementing Order 3-38. A copy of the contract documents 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:

- | | |
|---------------------------------|------------------------|
| Anthony Rodriguez, Chairman | |
| Kionne L. McGhee, Vice Chairman | |
| Marleine Bastien | Juan Carlos Bermudez |
| Sen. René García | Oliver G. Gilbert, III |
| Roberto J. Gonzalez | Keon Hardemon |
| Danielle Cohen Higgins | Vicki L. Lopez |
| Natalie Milian Orbis | Raquel A. Regalado |
| Micky Steinberg | |

The Chairperson thereupon declared this resolution duly passed and adopted this 5th day of May, 2026. 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.

Eduardo W. Gonzalez
David M. Murray