

# Memorandum



**Date:** July 16, 2025

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

**From:** Daniella Levine Cava *Daniella Levine Cava*  
Mayor

Agenda Item No. 8(P)(1)

Resolution No. R-761-25

**Subject:** Recommendation for Ratification of an Emergency Contract for Emergency Concentrator Tank No. 2 Overhaul

## Summary

This item is to ratify an emergency contract award for the Water and Sewer Department (WASD) to perform the emergency repair and overhaul of Concentrator Tank No. 2 at the Central District Wastewater Treatment Plant (CDWWTP), located in Virginia Key. The CDWWTP requires all four concentrators to be operational at all times to maintain wastewater treatment operations for the County. The mechanical breakdown of the Concentrator Tank No. 2 necessitated immediate repairs, as its absence significantly impacted the treatment process, causing a backlog of untreated solids. The loss of redundancy in the system posed a risk to regulatory compliance and threatened the continuity of operations, potentially resulting in environmental damage and public health risks. Without this repair, the facility could face violations of its operating permit issued by the Florida Department of Environmental Protection (FDEP).

## Recommendation

It is recommended that the Board of County Commissioners (Board) ratify an emergency contract award, *Contract No. 279705, Emergency Concentrator Tank No. 2 Overhaul* at the Central District Wastewater Treatment Plant to ALM Machine, Inc. (ALM) in the amount of \$335,000 for WASD.

## Background

On February 14, 2025, WASD authorized an emergency for the immediate repair and overhaul of Concentrator Tank No. 2 at the CDWWTP to prevent risks to public health, the environment, and regulatory compliance. A copy of the emergency declaration is attached hereto as Exhibit A. Due to the urgent nature of the repairs, competitive bidding was not feasible. As a result, a quote was requested from ALM, who was a prequalified vendor under *Prequalification Pool No. RTQ-00935, Welding Repairs and Related Services*. ALM was selected based on its prior experience doing similar work for WASD on other projects, and their immediate availability to expeditiously perform the necessary repairs.

The CDWWTP relies on four concentrators to maintain wastewater treatment operations. The failure of any of the four concentrators creates a lack of redundancy, which severely impacts treatment processes and jeopardizes the Department's ability to meet regulatory requirements. This could lead to violations of the facility's operating permit issued by FDEP, placing the plant at risk of discharging untreated effluent through ocean outfalls and potentially violating environmental standards. The emergency repair was critical to restore the plant's full operational capacity, ensuring that the treatment process continued uninterrupted, and that regulatory compliance was maintained, safeguarding both public health and the environment.

## Scope

The CDWWTP is located within District 7, which is represented by Commissioner Raquel A. Regalado; however, the scope of this item is countywide in nature.

**Fiscal Impact/Funding Source**

The fiscal impact for the emergency contract is \$335,000 for a one-time purchase.

| Department   | Ratification Amount | Funding Source    | Contract Manager |
|--------------|---------------------|-------------------|------------------|
| WASD         | \$335,000           | Proprietary Funds | Fredrick Taylor  |
| <b>Total</b> | <b>\$335,000</b>    |                   |                  |

**Track Record/Monitor**

Manuel Jimenez of the Strategic Procurement Department (SPD) is the Procurement Contracting Manager.

**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 or extensions, pursuant to Section 2-8.1 of the Code of Miami-Dade County, Florida and Implementing Order 3-38.

**Vendor Recommended for Ratification**

| Vendor            | Principal Address              | Local Address | Number of Employee Residents    | Principal       |
|-------------------|--------------------------------|---------------|---------------------------------|-----------------|
|                   |                                |               | 1) Miami-Dade<br>2) Percentage* |                 |
| ALM Machine, Inc. | 4585 NW 37 Avenue<br>Miami, FL | Same          | 6                               | Maykel Menendez |
|                   |                                |               | 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.

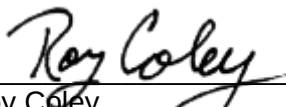
**Due Diligence**

Pursuant to Resolution No. R-187-12, due diligence was conducted in accordance with SPD's Procurement Guidelines to determine contractor responsibility, including verifying corporate status and that there are no performance and compliance issues. 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.

**Applicable 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.

Attachment

  
\_\_\_\_\_  
Roy Coley  
Chief Utilities and Regulatory Services Officer

## EXHIBIT A

**DECLARATION OF EMERGENCY PURCHASE FORM**

*"An emergency purchase may be necessary to resolve an unforeseen or unanticipated urgent and immediate need for goods and/or services for which the protection of life, health, safety or welfare of the Miami-Dade County community, or the preservation of public properties, would not be possible using any other procurement method described in I.O. 3-38, Master Procurement."*

|                         |                     |                           |                   |
|-------------------------|---------------------|---------------------------|-------------------|
| <b>Department:</b>      | Water & Sewer Dept. |                           |                   |
| <b>Contact Person:</b>  | Hernandez, Sandra   | <b>Phone Number:</b>      | 786-307-5669      |
| <b>Requisition No.:</b> | 0000279705          | <b>Contract Value:</b>    | \$ 335,000        |
| <b>Vendor:</b>          | ALM MACHINE         |                           |                   |
| <b>Vendor FEIN:</b>     |                     | <b>Funding Source(s):</b> | Proprietary Funds |
| <b>Commodity Code:</b>  |                     |                           |                   |

|                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Emergency Project Title:</b>                               | EMERGENCY TANK # 2 OVERHAUL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Description of Emergency:</b>                              | <p>Central district Wastewater treatment plant is presently facing issues with reduced capacity to waste solids on plant 1, due to the mechanical breakdown of Concentrator tank #2 at Plant 1. Wasting solids at the plant is critical for treating process, meeting regulatory compliance, and safeguarding the health safety and welfare of our community.</p> <p>The facility currently requires four concentrators to always be operational and in service to sustain operation. Failure of an additional concentrator at any moment in time can cause a lack of redundancy in the facility, place the treatment plant at risk of noncompliance with regulatory standards and threatens the continuity of treatment operations, which could potentially result in increase harm to the environment and human health.</p> |
| <b>Explanation for the Declaration of Emergency Purchase:</b> | <p>Plant 1 Concentrator Tank 2 is out of service. Loss of this tank significantly limits the ability to waste solids at the plant, leading to increase solids inventory.</p> <p>Additionally, this limits the ability to remove other processes from service to perform dry season projects, cleanings and inspections. If the issue is not resolved promptly, it could result in permit violations and regulatory fines from the state agency. Immediate action is required to restore the tank to operation status and ensure compliance with permit requirements.</p>                                                                                                                                                                                                                                                      |

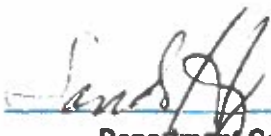
## DECLARATION OF EMERGENCY PURCHASE FORM



|                                 |                                                                    |
|---------------------------------|--------------------------------------------------------------------|
| <b>Emergency Contract Term:</b> |                                                                    |
|                                 | <b>Effective Date:</b> 12/09/2024 <b>Expiration Date:</b> 03/28/25 |

|                             |     |    |
|-----------------------------|-----|----|
| Insurance Applicable:       | YES | NO |
| UAP Applicable:             | YES | NO |
| Will CITT Funds be used:    | YES | NO |
| Will Federal Funds be used: | YES | NO |

### Signature(s)

  
Department Contact Person

2/5/2025  
Date

  
Department Director Approval

2/14/2025  
Date

#### Attachments:

1. Written proposal/price quotation(s), inclusive of terms and conditions.
2. Vendor(s) Certificate of Insurance.
3. Copy of invoice(s).



# MEMORANDUM

(Revised)

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

**DATE:** July 16, 2025

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

**SUBJECT:** Agenda Item No. 8(P)(1)

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 \_\_\_\_, majority plus one \_\_\_\_, 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) \_\_\_\_, 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)(1)  
7-16-25

RESOLUTION NO. R-761-25

RESOLUTION RATIFYING EMERGENCY CONTRACT NO. 279705 FOR EMERGENCY CONCENTRATOR TANK NO. 2 OVERHAUL IN AN AMOUNT NOT TO EXCEED \$335,000.00 WITH ALM MACHINE, INC. FOR THE WATER AND SEWER DEPARTMENT; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO 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

**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 ratify Emergency Contract No. 279705 for Emergency Concentrator Tank No. 2 Overhaul in an amount not to exceed \$335,000.00 with ALM Machine, Inc. for the 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 or extensions, pursuant to section 2-8.1 of the County Code and Implementing Order 3-38. A copy of the contract document is on file with and available upon request from the Water and Sewer Department.

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

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

The Chairperson thereupon declared this resolution duly passed and adopted this 16<sup>th</sup> day of July, 2025. 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: Basia Pruna  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency.

SED

Sarah E. Davis