


Memorandum



Date: May 19, 2026

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

From: Daniella Levine Cava 
Mayor

Subject: Recommendation for Ratification of an Emergency Contract for the Emergency Work to establish Flow into Contact Basin #4 at the Alexander Orr Water Treatment Plant

Agenda Item No. 3(B)(2)

Executive Summary

This item ratifies an emergency contract award for the Miami-Dade Water and Sewer Department (WASD) that was needed to perform critical work at the Alexander Orr Water Treatment Plant (Alex Orr WTP). While returning Contact Basin #4 to service after routine maintenance, staff discovered an unexpected underwater obstruction in the common channel that supplies water to the basins. Specialized divers were needed to inspect the area and complete repairs. During the inspection, the divers found that the blockage was caused by a significant buildup of calcium carbonate, which was restricting water flow to Tanks #2 and #4. This reduced the Plant's full hydraulic capacity and could have affected its ability to meet water quality standards.

As the cleaning work continued, divers identified more settlement in the tanks than originally expected. Because this issue threatened normal plant operations and treatment capacity, WASD declared an emergency to initiate immediate repairs and restore the Plant to full service. The Contact Basins provide an important settling buffer between the Plant's lime softening process and filtration system. Keeping these tanks clean helps maintain full treatment capacity and prevents excess solids from entering the filtration system. Without these emergency repairs, the Plant's ability to treat water during peak demand periods would have been reduced, creating potential risks to regulatory compliance, drinking water quality, and public health. Divers were necessary to complete the work without taking additional tanks offline and further limiting plant operations.

Recommendation

It is recommended that the Board of County Commissioners (the Board) ratify an emergency contract award, *Contract No. EC-298173*, for *Emergency Work to Establish Flow into Contact Basin #4 at the Alex Orr WTP*, to Industrial Divers Corp. Inc. in the amount of \$268,298.00 for WASD.

Background

As part of its preventative maintenance program, WASD periodically performs cleaning of treatment plant basins and tanks. In November, Contact Basin #4 at the Alex Orr WTP was taken out of service for routine cleaning. When staff attempted to return the basin to service, it was identified that no flow was being received at the unit. Further investigation found that accumulation of calcium carbonate was impeding adequate flow near the isolation gate in the common channel, which was severely impacting flow velocities into Contact Basins #2 and #4 and, consequently, the Plant's ability to maintain compliance with combined filter effluent turbidity requirements. If the gate had been opened without removing the buildup, the sediment could have entered the filtration system and potentially affected the quality of finished drinking water.

Because the affected area is underwater, specialized commercial divers were required to safely inspect and clean the channel and surrounding structures. An emergency was declared to allow the divers to enter the common influent channel serving the contact basins and remove the accumulated material blocking the isolation gate. While performing the work, the divers identified additional buildup that required cleaning to prevent the sediment from entering the treatment system. This condition could not have been identified until the divers were able to safely access and inspect the underwater channels. As a result, the scope of work for the emergency was expanded to include additional cleaning of the influent channel. Immediate procurement was necessary to restore normal Plant operations in order to ensure that the Plant could continue operating safely, maintain compliance with regulatory

requirements, and protect the life, health, safety, and welfare of Miami-Dade County residents in accordance with Implementing Order 3-38.

Scope

WASD’s Alex Orr WTP is located within District 10, which is represented by Chairman Anthony Rodriguez; however, the scope of this item is countywide in nature.

Fiscal Impact/Funding Source

The fiscal impact for the emergency contract is \$268,298 for a one-time purchase.

Department	Ratification Amount	Funding Source	Budget information	Contract Manager
WASD	\$268,298.00	Water Renewal and Replacement Fund	FY2025-26 Adopted Budget and Multi-Year Capital Plan, Program Water Treatment Plant – Replacement and Renovations, Program# 9650161, Page# 125	Fredrick Taylor
Total	\$268,298.00			

Track Record/Monitor

WASD’s Fredrick Taylor 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 extension or cancellation provisions, pursuant to Section 2-8.1 of the County Code and Implementing Order 3-38.

Vendor Recommended for Ratification

Vendor	Principal Address	Local Address	Number of Employee Residents	Principal
			1) Miami-Dade 2) Percentage*	
Industrial Divers Corp. Inc.	2901 SW 3 rd Avenue Unit 5, Fort Lauderdale, FL 33315	None	None 0%	Frances Galletta

*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.

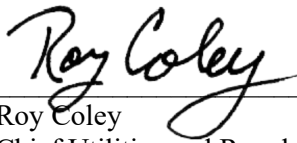
Due Diligence

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.

Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners
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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.



Roy Coley
Chief Utilities and Regulatory Services Officer



MEMORANDUM
(Revised)

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

DATE: May 19, 2026

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 3(B)(2)

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. 3(B)(2)
5-19-26

RESOLUTION NO. _____

RESOLUTION RATIFYING EMERGENCY CONTRACT NO. EC-298173, EMERGENCY WORK TO ESTABLISH FLOW INTO CONTACT BASIN #4 AT ALEXANDER ORR WATER TREATMENT PLANT, TO INDUSTRIAL DIVERS CORP. INC. IN THE AMOUNT OF \$268,298.00 FOR THE WATER AND SEWER DEPARTMENT; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE ALL PROVISIONS OF THE CONTRACT 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 an emergency contract, Contract No. EC-298173, Emergency Work to Establish Flow into Contact Basin #4 at Alexander Orr Water Treatment Plant, to Industrial Divers Corp. Inc. in the amount of \$268,298.00 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 pursuant to section 2-8.1 of the Code of Miami-Dade County, Florida and Implementing Order 3-38. A copy of the contract is on file with and available upon request from the Water and Sewer 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 the resolution duly passed and adopted this 19th 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
AND COMPTROLLER

By: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

SED

Sarah E. Davis