



MEMORANDUM

Date: March 5, 2026

To: Honorable Mayor and Commissioners

Via: Brian L. Barroso
City Manager

From: Matt Willman
Utilities Director

Subject: **A Resolution Approving an “Out of Scope” Task Order from Jacobs/OMI for Modification of the Existing Diffused Air System in Aeration Basin 1, in the Amount of \$118,532.94. (file # 26-5090)**

Introduction

This project includes the removal of existing actuated butterfly valves and associated piping, installation of new elliptical actuated valves, and the custom fabrication of 316 stainless steel reducers, transitions, flanges, and pipe supports to match the existing system. All modifications will be carefully coordinated by regional Jacobs staff to ensure safe and efficient installation with minimal disruption to operations. These improvements are intended to enhance overall system performance and reliability. By upgrading the valve assemblies and optimizing air distribution components, the modified system will provide more precise airflow control, resulting in improved process stability.

Additionally, the upgraded configuration is expected to increase the energy efficiency of the aeration system, reducing unnecessary air demand and improving the overall efficiency of basin operation.

The lump price of this work is \$118,523.94.

Background

The City of Key West owns the Richard A. Heyman Wastewater Treatment Plant (WWTP) on Fleming Key as well as the sanitary sewer collection system throughout the City of Key West.

The City contracts with Operations Management International, Inc. (OMI) for the operations and maintenance of the sanitary sewer system and WWTP.

To facilitate upgrades to the Diffused Air System, staff approached OMI to inquire if their specialized regional staff could perform the work. OMI indicated they were able; however, per the contract for operations and maintenance services at RAHEPF, this work is out of scope and considered an additional service. The contract allows for out-of-scope work to be performed as an additional service per Section 3.2.5 of the contract. OMI issued a scope and fee proposal for the additional work in the amount of \$118,523.94.

The actuated valves have already been purchased and have been awaiting adequate funding for installation.

Procurement

Funds are budgeted in repairs and Maintenance 4013504-5354600 for this task order.

Recommendation

The City Manager's Office recommends the Mayor and Commission approve the resolution authorizing the City Manager to enter into agreement and execute necessary documents, upon consent of the City Attorney and approving any necessary budget transfers.