



CITY COMMISSION STAFF REPORT

DEPARTMENT: NMB Water - Utilities Department

Agenda Title: Resolution Approving a Task Order for Professional Engineering Services and Regulatory Assistance with Hazen & Sawyer in an Amount Not to Exceed \$88,100.

CITY MANAGER RECOMMENDATION:

The City Manager recommends approval and authorization of Task Order No. 21 issued to Hazen and Sawyer (Hazen) for \$88,100 to prepare the DERM Cycle 3, phase 2 Sanitary Sewer Evaluation Survey (SSES) report.

Hazen is one of the consultants approved by the City Commission under Agreement No. RFQ-19-082-MC for Professional Services of Water and Sewer Engineers, meeting the requirements of Florida Statute (FS) 287.055, known as the Consultants' Competitive Negotiation Act (CCNA). Pursuant to FS 287.055(2)(g), a consultant selected through the CCNA process can be awarded a continuing contract for studies not exceeding \$500,000 without additional competition. Hazen's expertise in water/wastewater engineering and prior work with NMB Water, for the past 30+ years and particularly for the SSES Cycle 3, phase 1 makes them well-suited to deliver this follow up report to DERM. The negotiated price of \$88,100 is deemed fair and reasonable by staff.

BACKGROUND OF ITEM:

The Miami-Dade County Code (MDCC) mandates that Volume Sewer Customers (VSCs) of the Miami-Dade Water and Sewer Department (MDWASD) perform a variety of activities related to collection system assessment, rehabilitation, and management. One such requirement concerns the completion of a Sanitary Sewer Evaluation Survey (SSES), followed by sewer rehabilitation and post-rehabilitation flow monitoring to assess compliance with the 5,000 Gallon per Day-Inch-Mile (GPDIM) standard for infiltration and inflow (I&I) specified in the MDCC. The SSES requirements apply on a recurring ten-year cycle.

Hazen assisted the City, a VSC of MDWASD, with third-cycle SSES activities including development of the required Cycle 3, Phase 1 SSES Report (Phase 1 Report). The Phase 1 SSES Report was submitted to the Miami-Dade Department of Environmental Resources Management (DERM) on November 12, 2022.

DERM reviewed the Phase 1 Report and provided comments, and a Request for Information (RFI) dated May 8, 2025. The DERM RFI included a detailed list of items to be addressed in a revised Phase 1 Report submittal required on or before November 12, 2026. DERM has since stated that none of the VSC submittals were accepted as complete; this status appears to relate at least in part to a change in DERM's interpretation of certain SSES requirements, as well as DERM's application of modified SSES guidelines that were published in 2024 **after** submittal of the Phase 1 Report. It is noted that the Cycle 3, Phase 2 SSES Report is also due on or before November 12, 2026.

This Task Order will include:

- Prepare a complete report addressing all 18 DERM RFIs
- Submit the report to DERM by the noted deadline

ALTERNATIVES:

Staff strongly recommends Utilizing the services of Hazen as their expertise is second to none when it comes to dealing with SSES and DERM respectively. Their experience ensures continuity, efficiency and timely compliance, reducing the risk of enforcement actions and supporting the City's infrastructure and environmental objectives.

FISCAL IMPACT:

There is sufficient funding available in the Sewer Utility Operating Fund to address the funding needs for this request.

<u>General Ledger Acct. Number</u>	<u>Budgeted Amount</u>	<u>Available Amount</u>	<u>Available After Budget Transfer</u>	<u>New Request Amount</u>	<u>Remaining Amount</u>
450910-535310	\$175,000	\$10,342.08	\$98,342.08	\$88,100	\$10,242.08

ATTACHMENTS:

1. Exhibit A – Task Order No. 21 and Statement of Work
2. Procurement Explanation Memorandum