

**CITY COMMISSION
STAFF REPORT**

DEPARTMENT:

NMB Water

SUBJECT:

Motion to approve and authorize the City Manager or designee to execute a sole source agreement with CROM Coatings and Restorations (CCR) for inspection, cleaning, and repair services for the City's prestressed composite ground storage tanks, in an amount not to exceed \$121,779.00.

BACKGROUND OF ITEM:

The City of North Miami Beach operates prestressed composite ground storage tanks critical to the Norwood Water Treatment Plant's ability to meet daily potable water demands. These tanks were designed and constructed by CROM, LLC, and remain under their proprietary specifications and conditions.

Per industry standards (AWWA D110) and CROM warranty requirements, all inspection, cleaning, and repair services must be performed by a CROM-approved contractor. CROM Coatings and Restorations (CCR), a division of CROM, LLC, is the only contractor with proprietary knowledge, specialized equipment, and direct access to original engineering specifications necessary to ensure safe, compliant, and effective maintenance.

City staff obtained a proposal from CCR totaling \$121,779.00 for completion of the work. Scheduling the work for calendar year 2025 allows the City to take advantage of a \$10,500 cost savings over the current year pricing. This approach also ensures compliance with warranty terms, extends the service life of the tanks, and mitigates the risk of unplanned outages or structural failures.

ANALYSIS:

The services provided by CCR include:

- Full internal inspection of the prestressed composite ground storage tanks.
- Cleaning and removal of accumulated sediment and biofilm deposits.
- Minor repairs as required to address identified deficiencies.

- Detailed inspection reports with photographic documentation and recommendations for ongoing maintenance.

Selecting CCR via sole source procurement ensures:

- Technical expertise – Proprietary design knowledge and specialized methods unique to CROM construction.
- Cost efficiency – Scheduling in 2025 secures a \$10,500 savings compared to current year rates.

FISCAL IMPACT:

Funding Source	GL Account	Available Balance	Requested Amount	Remaining Balance
Other Contractual Services	410904-533347	\$183,110.08	\$121,779.00	\$61,331.08

ALTERNATIVES:

1. Approve the sole source agreement with CCR – Ensures warranty compliance, operational reliability, and cost savings.
2. Attempt competitive procurement – This option is not feasible, as non-CROM contractors are not authorized to perform this work and could void existing warranties.
3. Defer maintenance – Increases risk of structural degradation, water quality issues, and higher repair costs in the future.

RECOMMENDATION:

Staff recommends that the City Commission approve and authorize the City Manager or designee to execute a sole source agreement with CROM Coatings and Restorations for inspection, cleaning, and repair services of the prestressed composite ground storage tanks, in an amount not to exceed \$121,779.00, with work scheduled for 2025 to secure the associated cost savings.