



Hallandale Beach
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City of Hallandale Beach City Commission Agenda Cover Memo

| Meeting Date: | | File No.: | Item Type: | | 1 st Reading | 2 nd Reading | |
|--|------------------------------------|--|------------|---|-------------------------|--|---|
| 6/18/2025 | | 25-161 | | <input checked="" type="checkbox"/> Resolution <input type="checkbox"/> Ordinance <input type="checkbox"/> Other | Ordinance Reading | N/A | N/A |
| | | | | | Public Hearing | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | Advertising Required | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | Quasi-Judicial: | <input type="checkbox"/> | <input type="checkbox"/> |
| Fiscal Impact (\$): | | Account Balance (\$): | | Funding Source: | Project Number: | | |
| \$11,585.00 | | \$20,172.00 | | 490-3595S-565010-P2133 | P2133 | | |
| Contract/P.O. Required | | RFP/RFQ/Bid Number: | | Sponsor Name: | Department: | | |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | RFP # FY 2018-2019-012 CONSULTANT COMPETITIVE NEGOTIATION ACT (CCNA) CONTINUING PROFESSIONAL ARCHITECTURAL AND ENGINEERING SERVICES AND OTHER SERVICES | | Jeffrey Towne Interim Director | Public Works | | |
| Strategic Plan Focus Areas: | | | | | | | |
| <input type="checkbox"/> Fiscal Stability | | <input type="checkbox"/> Resident Services | | <input type="checkbox"/> Public Safety | | <input checked="" type="checkbox"/> Infrastructure & Mobility | <input type="checkbox"/> Economic Development & Affordable Housing |
| Implementation Timeline: | | | | | | | |
| Estimated Start Date: 6/18/2025 | | | | Estimated End Date: 9/30/2025 | | | |

SHORT TITLE:

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING A SECOND CHANGE ORDER TO THE CCNA WORK AUTHORIZATION ISSUED TO DESIGN FIRM CHEN MOORE AND ASSOCIATES FOR THE LIFT STATION #3 RENEWAL AND REPLACEMENT REHABILITATION IMPROVEMENTS PROJECT IN THE AMOUNT OF ELEVEN THOUSAND, FIVE HUNDRED AND EIGHTY-FIVE DOLLARS (\$11,585), INCREASING THE WORK AUTHORIZATION TOTAL TO ONE HUNDRED, FORTY-THREE THOUSAND, NINE HUNDRED AND NINETY DOLLARS (\$143,990); AND PROVIDING FOR AN EFFECTIVE DATE.

STAFF SUMMARY:

Summary:

This agenda item seeks the City Commission's approval to increase the services from Chen Moore and Associates (CMA), to provide additional civil engineering services for Lift Station #3 – Rehabilitation Improvements, in accordance with RFP #2018-2019-012 – Continuing Professional Architectural and Engineering Services, for an amount not-to-exceed \$11,585. The above-listed consultant will be providing services based on the following discipline: Provide Civil Engineering Services. This agenda item, if approved, will increase the not-to-exceed design project amount to a total of \$143,990.

Background:

The Public Works Department continues to actively assess and respond to infrastructure needs identified through the City's Wastewater Master Plan and operational fieldwork. This ongoing evaluation has revealed that many components of the City's wastewater system are approaching or have exceeded their useful life, resulting in increased maintenance demands and system inefficiencies. As part of a broader renewal and replacement strategy, the City is prioritizing projects that upgrade critical infrastructure to maintain service reliability and environmental compliance.

The Lift Station #3, Renewal & Replacement Improvements project, located at 3181 South Ocean Drive, Hallandale Beach, FL, was identified in the City's Wastewater Master Plan as a critical infrastructure upgrade. The project involves replacing outdated mechanical and electrical systems and installing a new emergency generator to improve performance, increase efficiency, and reduce long-term maintenance requirements.

On August 5, 2020, the City Commission approved Resolution No. 2020-054, authorizing continuing service agreements under the Consultant Competitive Negotiation Act (CCNA) (Exhibit 2).

On September 1, 2021, the City Commission approved Resolution No. 2021-093 (Exhibit 3), authorizing the award of CCNA services to Chen Moore and Associates (CMA) in the amount of 110,144.71.

During construction, an unforeseen conflict with a non-City-owned drainage pipe required design revisions to avoid negatively impacting adjacent private infrastructure. The Engineer of Record is providing revised engineering to ensure continued system functionality and hydraulic integrity.

The original contractor, Hinterland Group Inc., was terminated for convenience during the early stages of construction. While the contractor was active, the Engineer of Record (CMA) provided construction support services, including coordination meetings, site visits, and shop drawing

reviews, in accordance with the scope of work outlined in the contract. Following the contractor's termination, additional services were required to coordinate with the new contractor. As a result, an additional fee of \$22,260 was approved by the City Commission on November 20, 2024, via Resolution No. 2024-120 (Exhibit 4), increasing the total design-related contract amount to \$132,405. Purchase Order No. 20250567 was issued for the change order amount as the original awarded Purchase Order No. 20210999 was closed.

Current Situation:

A new contractor, Southern Underground Industries (SUI), has since been engaged. As of this update, construction is approximately 52% complete under SUI. During this phase, the contractor encountered an unforeseen drainage pipe situated directly within the footprint of the proposed lift station improvements. The pipe's alignment presented a significant physical obstruction to construction and posed a critical conflict with the planned rehabilitation work. Without its relocation, the project would not have been able to proceed.

It is important to note that the drainage pipe is not City-owned, but part of the HOA's storm drainage system. To ensure that the City's improvements do not negatively impact the HOA's infrastructure, a revised drainage design is required.

Since this condition was not identified during the original planning and design phase, the City requests the Engineer of Record (CMA) to perform the necessary redesign to ensure hydraulic soundness, maintain equivalent drainage capacity, and preserve overall system functionality. The proposed solution involves relocating the drainage pipe to the west side of the site, where it will reconnect with the existing system.

Due to easement constraints, design options for pipe realignment are limited. This further emphasizes the need for professional engineering review and design modifications to preserve the integrity of the HOA's storm drainage system.

CMA has submitted a cost proposal of \$11,585 (Exhibit 5) for this additional design work. If approved, the total contract amount will increase to \$143,990.

Why Action is Necessary:

Pursuant to Code of Ordinances, in accordance with Procurement Code Section 23-12 Procedures for purchases in excess of \$50,000, (7) Change Orders, Any change in the contract price, scope of work or time for completion of any project following the award of a contract shall be by a written change order, approved by the City Manager and executed with the same formalities as the contract. a. The City Manager may approve any change orders so long as the total sum of all change orders does not exceed the total amount awarded by the City Commission by more than either ten percent of the contract cost or \$50,000.00, whichever is less. The scope of any project may not be changed without prior approval of the City Commission.

Cost Benefit:

A well designed and improved lift station will reduce maintenance needs and enhance overall system reliability, ultimately saving the City more in long-term operational and emergency repair costs than the modest increase in design funding requirements. Additionally, approval of the additional funding will allow for the project to move forward and without further delays.

PROPOSED ACTION:

The City Commission considers the attached Resolution.

ATTACHMENT(S):

- Exhibit 1 – Resolution
- Exhibit 2 – Resolution No. 2020-054 - CCNA
- Exhibit 3 – Resolution No. 2021-093
- Exhibit 4 – Resolution No. 2024-120
- Exhibit 5 – Scope of Services Proposal

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