



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#24-0861

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Susan Grant, Acting City Manager

DATE: January 7, 2025

TITLE: Motion Approving an Agreement for Design Services for Pumping Station
A-5 – Chen Moore and Associates, Inc. – \$1,212,515.78 – (**Commission
Districts 2 and 4**)

Recommendation

Staff recommends the City Commission approve an agreement, in substantially the form attached, for Design Services for Pumping Station A-5 with Chen Moore and Associates, Inc., in the amount of \$1,212,515.78.

Background

The existing sanitary sewer Pumping Station A-7 (PS A-7) is experiencing increasingly high pressures due to wet weather infiltration into the City's gravity sewer system. In addition, sewer flows continue to increase due to new residential development within the City's downtown area. The higher pressure and additional flows have caused PS A-7 to exceed its intended design capacity. City staff have determined that a new pumping station is required to divert some of the flow from PS A-7.

This project is for the design services of a new sanitary sewer Pumping Station A-5 (PS A-5) to split the PS A-7 sewage basin into two (2) separate basins. Approximately half of the flow of PS A-7 will be diverted to PS A-5. The new pumping station will be in the vicinity of North Andrews Avenue and NE 3rd Avenue. The scope of work includes preparing detailed construction documents inclusive of all structural, civil, mechanical, electrical and ventilation equipment required for a complete and functional pumping station and be designed to meet Hydraulic Institute standards. The project also includes post design services during construction such as: periodic site observation, review of shop drawings and submittals, participate in substantial and final walkthroughs, certification of the project and other similar work.

On March 22, 2024, the Procurement Services Division issued a Request for Qualifications (RFQ) Event No. 264 - Design Services for Pumping Station A-5. A total of three (3) firms submitted proposals for these services. None of the firms listed their status as a Disadvantaged Business Enterprise.

1. CHA Consulting, Inc.
2. Chen Moore and Associates, Inc.
3. Kimley Horn and Associates, Inc.

On May 16, 2024, these firms were invited to conduct presentations to the Evaluation Committee. The firms' presentations were ranked based on the evaluation criteria shown in the table below.

| CRITERIA | WEIGHT (%) |
|---------------------------------------|-------------|
| Qualifications of the Firm & the Team | 40% |
| Project Methodology & Approach | 40% |
| Previous Similar Projects; References | 20% |
| TOTAL: | 100% |

As a result of the presentations and evaluation process, the Evaluation Committee ranked Chen Moore and Associates, Inc. as the high ranked, responsive, and responsible firm and recommends the award.

Resource Impact

There will be a fiscal impact to the City in the amount of \$1,212,515.78 with an additional \$200,000 for in-house project management fees, for a total project cost of \$1,412,515.78. Funds for this agreement, in the total amount of \$1,412,515.78, are available in the FY2025 Community Investment Plan in the accounts listed below.

| <i>Funds available as of December 5, 2024</i> | | | | | |
|---|--|---|----------------------------------|-------------------------------------|-----------------------|
| ACCOUNT NUMBER | INDEX NAME (Program) | CHARACTER CODE/ SUB- OBJECT NAME | AMENDED BUDGET (Character) | AVAILABLE BALANCE (Character) | AMOUNT |
| 10-454-7999-536-60-6534-P12899 | New Downtown Sanitary Sewer Pump Station A-5 | Capital Outlay / Construction | \$2,623,453 | \$2,622,659.30 | \$1,412,515.78 |
| TOTAL AMOUNT ► | | | | | \$1,412,515.78 |

Strategic Connections

This item is a 2024 *Commission Priority*, advancing the Infrastructure and Resilience initiative.

This item supports the *Press Play Fort Lauderdale 2029 Strategic Plan*, specifically advancing:

- The Infrastructure and Resilience Focus Area, Goal 3: Be a sustainable and resilient community.

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready*.

This item supports the *Advance Fort Lauderdale 2040 Comprehensive Plan* specifically advancing:

- The Infrastructure Focus Area
- The Sanitary Sewer, Water, & Stormwater Element
- Goal 3: Develop and maintain an adequate water supply, treatment and distribution system, which meets existing and projected needs of the service area in an efficient, economical, and environmentally sensitive manner.

Attachments

Exhibit 1 – Solicitation

Exhibit 2 – Final Ranking

Exhibit 3 – Chen Moore and Associates, Inc. Proposal

Exhibit 4 – Agreement

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