



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#24-1127

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

FROM: Susan Grant, Acting City Manager

DATE: December 17, 2024

TITLE: Motion Approving Agreements for the Purchase of Annual Stormwater Infrastructure Cleaning, Inspections, and Surveying Continuing Services – Flotech Environmental, LLC and National Water Main Cleaning Company – \$15,935,000 (5-year Initial Term Aggregate Contract Amount) – **(Commission Districts 1, 2, 3 and 4)**

Recommendation

Staff recommends the City Commission approve the agreements, in substantially the forms attached, for the purchase of Annual Stormwater Cleaning, Inspection, and Surveying Continuing Services, with Flotech Environmental, LLC and National Water Main Cleaning Company in the initial five (5) year term estimated aggregate amount of \$15,935,000 (\$3,187,000 per year); and authorize the City Manager to approve two (2) additional two-year renewal options for an estimated aggregate annual renewal amount of \$3,187,000, for a potential total contract amount of \$28,683,000, which includes allowances of \$200,000 for additional labor, contingent upon appropriation of funds.

Background

The City published its Watershed Asset Management Plan (WAMP) in December 2019. The initial plan development and implementation efforts were funded for five (5) years. In that time, the City made great strides in developing an improved asset registry, identifying critical assets, and developing a Condition Assessment Plan. In the next five (5) years, while continuing to refine the asset registry, the WAMP program will transition to the next phase to perform a condition assessment on existing stormwater assets, beginning with the most critical (ratings 3-5). Staff estimates that this effort will cost \$18.75 million over the next five years (i.e. \$3,187,000/fiscal year for contractor(s) and \$563,000/fiscal year for the consultant).

The condition assessment will include cleaning, video inspections, and prioritization of repair work for approximately 190 miles of underground stormwater pipes and 14,500 discrete assets such as catch basins and pump stations located in neighborhoods not addressed by the City's stormwater master plan. As a strategic planning initiative, continuing to support the development of the stormwater WAMP is a part of the City's long-term vision plan.

The scope of services includes, but is not limited to, conducting stormwater cleaning, maintenance, dewatering, inspection, underground pipe surveying services, and stormwater by-pass operations in City rights-of-way. Other services include managing construction schedules, maintenance of traffic plans, dewatering plans, video and sonar pipe inspections, and condition assessments of the City's existing stormwater infrastructure. It is the intent of the City to use the selected contractors on an as-needed basis utilizing task orders. The specific scope of each task order and fee schedule will be agreed upon by the City, the contractors, and the City's construction engineering management consultant, Keith and Associates, Inc.

On January 25, 2024, the Procurement Division advertised Invitation to Bid (ITB) Event No. 229 for the Annual Stormwater Infrastructure Cleaning, Condition Inspections, and Surveying. On June 4, 2024, the City Commission approved the rejection of all bids for ITB Event No. 229 (CAM #24-0473) to allow staff to revise the licensing and minimum qualification requirements of the solicitation to allow for maximum competition to ensure the resultant contract is in the best interest of the City.

On August 13, 2024, the Procurement Services Division issued ITB Event No. 354 - Stormwater Cleaning, Inspection, and Surveying Services. The City received the following three (3) bid responses to the solicitation, which opened on September 16, 2024:

1. Flotech Environmental, LLC (Flotech)
2. National Water Main Cleaning Company (National)
3. Shenandoah General Construction, LLC

Shenandoah General Construction, LLC submitted a no-bid. Both Flotech and National met the solicitation requirements of the ITB and were deemed responsive and responsible bidders. Disadvantaged Business Enterprise was not a requirement for this solicitation.

On October 30, 2024, at the request of the Public Works Department, the Procurement Services Division requested pricing from each responsive and responsible bidder for additional items or services of a similar nature, but not specifically listed in the solicitation. The ITB allows for additional items or services at a later point in time. Three (3) items (line items 29 – 31: Sonar/Laser Inspection and Pipe Assessment) were added and included in the bid tabulation (Exhibit 3). These additional items do not adversely impact the bid award.

Staff recommends award to Flotech and National with the annual amounts of \$1,593,500 each for a total combined annual aggregate amount of \$3,187,000.

Resource Impact

There will be a fiscal impact to the City in the amount of \$3,187,000. Funds for these agreements are available in the FY 2025 Community Investment Plan in the account listed below. Future years' expenditures are contingent upon approval and appropriation of the annual budgets.

Funds available as of November 21, 2024					
ACCOUNT NUMBER	COST CENTER NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)*	AMOUNT
10-471-7999-538-60-6534-P12888	Watershed Asset Management Plan (WAMP) – Condition Assessment	Capital Outlay/ Construction	\$4,751,607	\$4,751,607	\$3,187,000
TOTAL AMOUNT ►					\$3,187,000

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 6: Ensure that all areas of the City are reasonably protected from flooding giving due consideration to the City's natural and built environment.

Attachments

Exhibit 1 – CAM #24-0473

Exhibit 2 – Solicitation

Exhibit 3 – Bid Tabulation

Exhibit 4 – Flotech Agreement

Exhibit 5 – National Agreement

Prepared by: Glenn Marcos, Chief Procurement Officer, Finance
Elkin Diaz, Senior Project Manager, Public Works
Michelle Lemire, Procurement Administrator, Finance
Shamori Aldridge, Senior Administrative Assistant, Finance

Department Directors: Alan Dodd, P.E., Public Works
Linda Short, Finance