



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

FROM: Greg Chavarria, City Manager

DATE: February 6, 2024

TITLE: Motion Approving the Final Ranking of Firms, Negotiated Fee Schedule and Agreement for Consultant Services for City-Wide Inflow and Infiltration Reduction Program – Ardurra Group, Inc. - \$17,000,000 - **(Commission Districts 1, 2, 3 and 4)**

Recommendation

Staff recommends the City Commission approve the final ranking of firms, negotiated fee schedule, and approve the Agreement for Consultant Services for City-Wide Inflow and Infiltration (I&I) Reduction Program, in substantially the form attached, with Ardurra Group, Inc., in the estimated initial three (3) year term amount of \$17,000,000, and authorize the City Manager to approve two (2), one-year renewal options, in the annual renewal amount of \$2,250,000 for a potential total contract amount of \$21,500,000, contingent upon appropriation of funds.

Background

The City maintains approximately 368 miles of gravity sewer pipes and 10,000 sewer manholes. These structures may crack or fracture over time, which may allow rainwater and ground water to seep into the sanitary sewer system. The City strives to achieve a reduction in non-effluent water entering the sanitary sewer system, thus helping protect and improve the available treatment capacity of the George T. Lohmeyer Wastewater Treatment Plant. The City-Wide I&I Reduction Program will plan, develop, implement, and manage a I&I reduction program which will benefit the City operationally, economically, and environmentally.

The scope of services may include, but not limited to, program management services, data collection and analysis, inspections, testing, closed circuit television, assessment, prioritization, community outreach, repair and rehabilitation as required, construction management and/or construction engineering inspection services.

The City of Fort Lauderdale solicited qualified consulting firms to provide Consultant Services for City-Wide I&I Reduction Program. It is the intent of the City to use the selected consultant on an as-needed basis. The specific scope of work and fee schedule for each task will be individually agreed upon by the City and the consultant.

On July 20, 2023, the Procurement Services Division issued Request for Qualifications (RFQ) Event No. 147 - Consultant Services for City-Wide Inflow and Infiltration Reduction Program.

The timeline of the solicitation process included the following:

- On August 30, 2023, the RFQ closed with two firms submitting proposals: Ardurra Group, Inc. and Arcadis U.S., Inc.
- On October 25, 2023, the Evaluation Committee convened to discuss proposals and hear vendor presentations. The firms' proposals and presentations were ranked based on the evaluation criteria shown in the table below.

Evaluation Criteria	Weight (%)
Qualifications of Firm	30
Experience	20
History and Past Performance of the Firm	20
Approach to Scope of Work	30
TOTAL	100

The firms' proposals and presentations were ranked based on the evaluation criteria shown in the table above and, after careful consideration, the Committee ranked the firms as follows: 1st ranked Ardurra Group, Inc. and 2nd ranked Arcadis U.S., Inc. Staff is recommending award to the 1st ranked firm, Ardurra Group, Inc.

Resource Impact

There is a current fiscal year impact to the City of \$5,666,666 for the agreement. Funds for this agreement, in the amount of \$5,666,666 are contingent upon approval by the City Commission and appropriation of the consolidated budget amendment CAM 24-0035. Future years' expenditures are contingent upon the approval and appropriation of the annual budgets.

<i>Funds available as of January 3, 2024</i>					
ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-495-7999-536-60-6534-P12214	Infiltration and Inflow Program	Capital Outlay/ Consultant Engineering Fees	\$23,315,728	\$23,315,728	\$5,666,666
PURCHASE TOTAL					\$5,666,666

Strategic Connections

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

This item supports the *Press Play Fort Lauderdale 2024 Strategic Plan*, specifically advancing:

- The Infrastructure Focus Area
- Goal 1: Build a sustainable and resilient community.
- Objective: Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure

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 2: To develop and maintain an adequate wastewater collection and treatment system, which meets existing and projected needs of the City and adjacent users in the Central Wastewater Region.

Related CAM

CAM 24-0035

Attachments

Exhibit 1 – Solicitation

Exhibit 2 – Final Ranking

Exhibit 3 – Ardurra Group, Inc., Proposal

Exhibit 4 – Ardurra Group, Inc., Agreement

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