



Legislation Details (With Text)

File #: R-2024-241 **Version:** 1 **Name:** ATP ARC 24-04 WTP Maintenance Package A
Type: Resolution **Status:** Passed
File created: 6/6/2024 **In control:** Department of Public Utilities
On agenda: 7/3/2024 **Final action:** 7/3/2024
Title: A Resolution Of The City Commission Of The City Of Hollywood, Florida, Approving And Authorizing The Appropriate City Officials To Execute An Authorization To Proceed For Work Order Number ARC 24-04 With Arcadis U.S., Inc. For Professional Engineering Services Related To The Water Treatment Plant Maintenance Package A Projects In An Amount Up To \$385,124.00.

Sponsors:

Indexes:

Code sections:

Attachments: 1. Resolution - WTP Maintenance Package A.pdf, 2. ATP - ARC 24-04 WTP Maintenance Package A.pdf, 3. Proposal - WTP Maintenance Package A.pdf, 4. R-2023-251 - WTP Maintenance Package A.pdf

Date	Ver.	Action By	Action	Result
7/3/2024	1	Regular City Commission Meeting	adopt	Pass

A Resolution Of The City Commission Of The City Of Hollywood, Florida, Approving And Authorizing The Appropriate City Officials To Execute An Authorization To Proceed For Work Order Number ARC 24-04 With Arcadis U.S., Inc. For Professional Engineering Services Related To The Water Treatment Plant Maintenance Package A Projects In An Amount Up To \$385,124.00.

Infrastructure & Facilities

Staff Recommends: Approval of the attached Resolution.

Explanation:

The Department of Public Utilities (Department) maintains and operates the City's 59.5 million gallons per day (MGD) Water Treatment Plant (WTP). The Department identified several assets at the WTP that need maintenance, repair, or replacement, some of which are more than 50 years old. The projects identified by the Department as WTP Maintenance Package A include the following:

- Degasifier No. 2, 3 and 4 Media Replacement
- Lime Silo Structure Repair
- Silo Dust Collection System Rehabilitation/Replacement
- Sludge Drum Thickener/Dewatering Equipment and Building

- Storage Tank No. 3 and No. 4 Valve Replacement
- Clear Well Sample Line Leak Repair/Replacement

On August 30, 2023, the City Commission passed and adopted Resolution No. R-2023-251, which authorized the execution of continuing professional consulting engineering services contracts with five firms for water and wastewater treatment plant projects, one of the firms being Arcadis U.S., Inc. (Arcadis).

The Department requested a proposal from Arcadis to provide preliminary engineering, detailed design, permitting coordination, and bidding assistance services for these. Arcadis proposed to provide the aforementioned services for up to \$385,124.00.

This agenda item seeks the City Commission's approval and authorization to execute the attached Authorization to Proceed for Work Order No. ARC 24-04 with Arcadis in an amount up to \$385,124.00. The project is estimated to be completed within 30 weeks of the issuance of the Authorization to Proceed.

Fiscal Impact

Funding for this project was included in the amended FY 2024 Capital Improvement Plan, and is available in account number 442.409904.53600.503013.001786.000.000. Department staff will manage this project. No additional staff are needed as a result of this resolution.

Recommended for inclusion on the agenda by:

Feng ("Jeff") Jiang, Assistant Director, Department of Public Utilities

Vincent Morello, Director, Department of Public Utilities

Gus Zambrano, Assistant City Manager/Sustainable Development