



Legislation Details (With Text)

File #: R-2019-178 **Version:** 1 **Name:** ARC 19-01 for Water Infrastructure Risk and Resilience Assessment

Type: Resolution **Status:** Passed

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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 19-01 With Arcadis US, Inc. To Provide Professional Engineering Services For The Water Infrastructure Risk And Resilience Assessment, In A Lump Sum Amount Of \$149,500.00.

Sponsors:

Indexes:

Code sections:

Attachments: 1. 01 Resolution - ARC 19-01 for Water Infrastructure Risk and Resilience Assessment.pdf, 2. 02 ATP ARC 19-01 for Water Infrastructure Risk and Resilience Assessment.pdf, 3. 03 AWIA Proposal ARC 19-01 for Water Infrastructure Resilience Assessment.pdf, 4. 04 R-2017-283 - ARC 19-01 for Water Infrastructure Risk and Resilience Assessment.pdf, 5. TermSheetATPARCADISWATERSTRUCTURERISKASSESSMT.pdf, 6. BIS 19-201.pdf

Date	Ver.	Action By	Action	Result
6/19/2019	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 19-01 With Arcadis US, Inc. To Provide Professional Engineering Services For The Water Infrastructure Risk And Resilience Assessment, In A Lump Sum Amount Of \$149,500.00.

Staff Recommends: Approval of the attached Resolution.

Explanation:

In 2003, the Department of Public Utilities conducted a comprehensive water infrastructure vulnerability assessment and developed a Water Infrastructure Emergency Response Plan as per requirements established by the 2002 Bioterrorism Preparedness and Response Act, which was enacted by the Senate and House of Representatives of the United States of America after the September 11 attacks.

The America's Water Infrastructure Act of 2018 mandates utilities to complete risk and resilience assessments no later than March 31, 2020 in accordance with new guidelines that will be issued by the United States Environmental Protection Agency in August 2019.

The City requested a proposal from Arcadis US, Inc. to provide professional engineering services to assist the Department of Public Utilities with the water infrastructure risk and resilience assessment.

Arcadis US, Inc. and the City have a Professional Services Agreement for General Engineering Consulting Services for water, sewer, reuse and storm water infrastructure projects, and this agreement was approved by the City Commission pursuant to Resolution No. R-2017-283 on September 20, 2017.

The Department of Public Utilities recommends that the City Commission authorize the appropriate City officials to execute the attached Authorization to Proceed for Work Order Number ARC 19-01 with Arcadis US, Inc., in the amount of \$149,500.00.

The consultant will complete the proposed professional engineering services in approximately six months.

Recommended for inclusion on the agenda by:

Feng Jiang, Senior Project Manager-ECSD, Department of Public Utilities

Clece Aurelus, Engineering Support Services Manager, Department of Public Utilities

Francois Domond, Interim Director, Department of Public Utilities

Gus Zambrano, Assistant City Manager/Sustainable Development