



## Legislation Details (With Text)

**File #:** R-2024-017    **Version:** 1    **Name:** CDM 24-01 Implementation of Stormwater Master Plan

**Type:** Resolution    **Status:** Passed

**File created:** 12/21/2023    **In control:** Department of Public Utilities

**On agenda:** 1/17/2024    **Final action:** 1/17/2024

**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 CDM 24-01 With CDM Smith, Inc. For Professional Engineering Services Related To Implementation Of The Stormwater Master Plan In An Amount Up To \$350,000.00.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Resolution - CDM 24-01 SWMP Implementation.pdf, 2. ATP - CDM 24-01 SWMP Implementation.pdf, 3. CDM Proposal - CDM 24-01 SWMP Implementation.pdf, 4. R-2023-277 CDM 24-01 SWMP Implementation.pdf

Date	Ver.	Action By	Action	Result
1/17/2024	1	Regular City Commission Meeting		

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 CDM 24-01 With CDM Smith, Inc. For Professional Engineering Services Related To Implementation Of The Stormwater Master Plan In An Amount Up To \$350,000.00.

*Infrastructure & Facilities*

Staff Recommends: Approval of the attached Resolution.

**Explanation:**

The Department of Public Utilities (“Department”) has the responsibility for planning, regulating, designing, constructing, operating, and maintaining a stormwater system. The City’s stormwater system is comprised of catch basins, drainage pipes, exfiltration trenches, outfalls, retaining ponds, and stormwater pump stations.

On October 7, 2020, pursuant to Resolution No. R-2020-255, the City Commission passed and adopted a resolution authorizing the appropriate City officials to negotiate a professional engineering services agreement with CDM Smith, Inc. (“CDM”) to develop a Stormwater Master Plan (“SWMP”). CDM completed planning of the capital improvement program (“CIP”) projects and other technical aspects for the resultant SWMP.

The Department has determined that engineering services are needed to support the

implementation of the following SWMP related tasks:

- Financial rate sufficiency analysis and implementation
- Technical support for SWMP CIP project grant applications
- Short-term stormwater improvements to coordinate with the long-term SWMP
- Stormwater management project scopes and schedules for flood-prone areas
- Various SWMP-related permit applications
- Coordination with other municipalities on joint projects
- SWMP model training
- New technology and product evaluation
- Prioritization and evolving re-prioritization of CIP projects
- Miscellaneous financial analysis
- Support of project outreach and education at public meetings
- Preparation of technical letters, reports, and presentation materials

On September 6, 2023, the City Commission passed and adopted Resolution No. R-2023-277, which authorized the execution of continuing consulting engineering service contracts with eight firms for infrastructure (water, sewer, reuse, and stormwater) projects, one of the firms being CDM.

The Department requested a proposal from CDM for engineering services related to the implementation of the SWMP. CDM submitted a proposal to provide the required engineering services in an amount of up to \$350,000.00. Department staff evaluated the proposed scope and fee and determined that they are fair, reasonable, and in accordance with industry standards.

This agenda item seeks the City Commission's approval and authorization for the appropriate City officials to execute the attached Authorization to Proceed for Work Order number CDM 24-01 with CDM for professional engineering services related to implementation of the Stormwater Master Plan in an amount up to \$350,000.00.

This project will be completed in 24 months from execution of the attached Authorization to Proceed for Work Order Number ATP CDM 24-01.

#### Fiscal Impact

Funding for this project was included in the amended FY 2024 Capital Improvement Plan and is available in account number 443.419901.53800.531300.001782.000.000.

Department staff will manage this project. No additional staff is needed as a result of this project.

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