


COUNCIL COMMUNICATION

	Number:	21-445	Meeting:	October 18, 2021
	Agenda Item:	6	Roll Call:	21-1536
	Submitted by:	Jonathan A. Gano, P.E., Public Works Director, and Steven L. Naber, P.E., City Engineer		

AGENDA HEADING:

Approving Supplemental Agreement No. 1 to the Professional Services Agreement (PSA) with CDM Smith, Inc. for additional professional services for Phase 2 of the City-Wide Stormwater Master Plan Study, not to exceed \$566,592.

SYNOPSIS:

Approving Supplemental Agreement No. 1 with CDM Smith, Inc. (Anthony B. Bouchard, President, 75 State Street, Suite 701, Boston, MA, 02109), for a total cost not to exceed \$566,592 based on hourly billing rates, to complete a Citywide analysis of asset risk, support implementation of Lucity integration for maintenance data, complete assessment, and capital planning for priority catchments, and develop a 5-year capital plan and 25-year financial plans for the stormwater utility.

FISCAL IMPACT:

Amount: \$566,592

Funding Source: 2020-21 Capital Improvement Plan (CIP), Page 96, City-wide Storm Water Utility Projects, SM057.

ADDITIONAL INFORMATION:

- One (1) of the recommendations from the Infrastructure/CIP Subcommittee in the After-Action Flash Flood Report 2018 is to “secure an independent study and assessment of stormwater issues Citywide.”
- A Request for Proposals (RFP) for professional services for the City-Wide Stormwater Master Plan was issued and posted on the City’s website. A selection committee of Public Works Department and Engineering Department staff reviewed and rated the six (6) proposals received in response to the RFP. The selection committee then interviewed three (3) of the firms and selected CDM Smith, Inc. based upon the selection criteria in the RFP and their approach, understanding, and related project experience detailed during the interview.
- City staff entered into a PSA with CDM Smith, Inc., for a total cost not to exceed \$597,122 to provide services for Phase 1 of the Stormwater Master Plan Study for the entire City of Des Moines.

- Phase 1 of the City-Wide Stormwater Master Plan Study included public outreach, evaluation of existing stormwater infrastructure, completion of a stormwater utility organizational assessment, and development of a CIP prioritization process. The information gathered and developed for Phase 1 will be used to support the tasks in Phase 2 of the study.
- City staff negotiated a PSA with CDM Smith, Inc., for a total cost not to exceed \$566,592 based on hourly rates, to provide Phase II of the Stormwater Master Plan Study for the entire City of Des Moines.
- Phase 2 of the City-Wide Stormwater Master Plan Study will include completion of a Citywide analysis of asset risk, supporting implementation of Lucity integration for maintenance data, completing assessment and capital planning for priority catchments, and development of a 5-year capital plan and 25-year financial plans for the stormwater utility.

PREVIOUS COUNCIL ACTION(S):

Date: July 13, 2020

Roll Call Number: [20-1088](#)

Action: [Approving](#) Professional Services Agreement with CDM Smith, Inc. for Phase 1 of the CityWide Stormwater Master Plan Study, not to exceed \$597,122. ([Council Communication No. 20-302](#)) Moved by Gray to adopt. Motion Carried 6-1. Absent: Boesen.

BOARD/COMMISSION ACTION(S): NONE**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Upon completion of Phase 2 of the City-Wide Stormwater Master Plan Study, the Clean Water Program staff will engage with the Finance Department to identify funding strategies to start to implement the recommendations from the study. Strategies could include using stormwater utility fees, Local Option Sales and Services Tax funding, state funding, federal funding, or other funding to be identified. This financial plan would then be brought forth to City Council for review and approval during the 2023 budget process. Design and construction of stormwater projects identified in the study could then be completed.

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