


COUNCIL COMMUNICATION

	Number:	24-264	Meeting:	June 17, 2024
	Agenda Item:	6	Roll Call:	24-0843
	Submitted by:	Jonathan A. Gano, P.E., Public Works Director, and Steven L. Naber, P.E., City Engineer		

AGENDA HEADING:

Approving a Professional Services Agreement (PSA) with RDG Planning & Design, Inc. for professional services for Jackson Basin Stormwater Wetland Final Design, not to exceed \$331,800.

SYNOPSIS:

Recommend approval of the PSA with RDG Planning & Design, Inc., 301 Grand Avenue, Des Moines, Iowa 50309, for a total cost not to exceed \$331,800, based on hourly rates and reimbursable costs, to provide project/contract management; project coordination; design phase services and bidding phase services for Jackson Basin Stormwater Wetland Final Design.

FISCAL IMPACT:

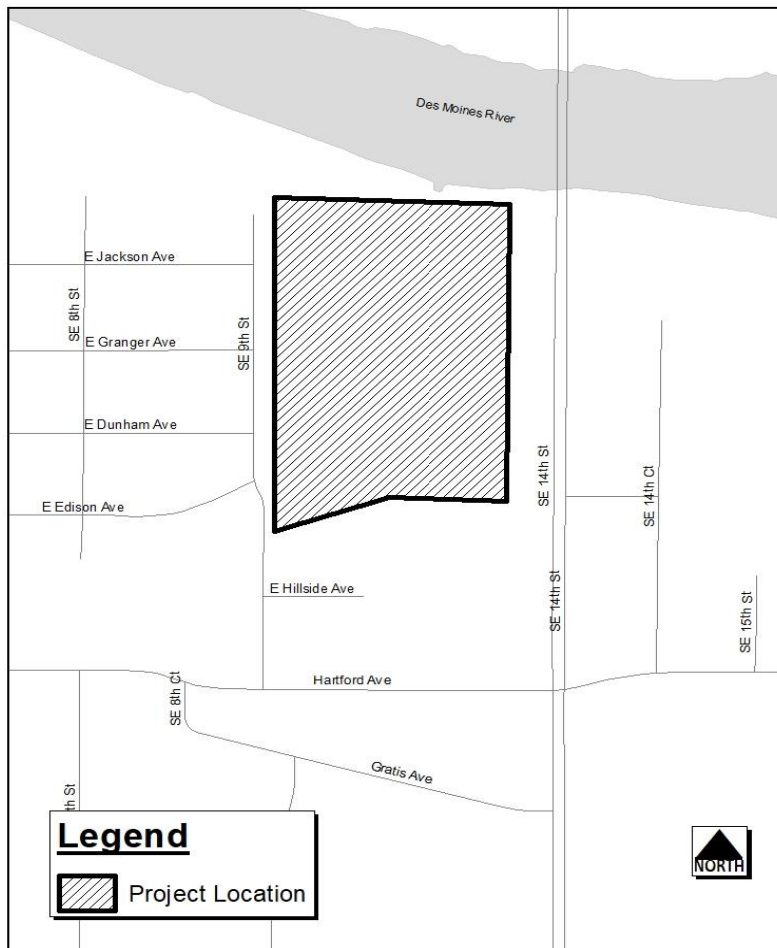
Amount: \$331,800

Funding Source: Fiscal Year (FY) 2024-2025 Capital Improvement Program (CIP), Page 72, Citywide Storm Water Utility Projects, SM057, Storm Water Utility Fund

ADDITIONAL INFORMATION:

- The City intends to implement a water quality retrofit of an existing stormwater dry detention basin known as Jackson Basin which is located along the south side of the Des Moines River near E. Jackson Avenue between SE 9th Street and SE 14th Street. The Jackson Basin is positioned where the 1,379-acre Crawford Creek urban watershed outflows into the Des Moines River.
- The Consultant will be tasked with developing a final design and bidding documents for construction of a stormwater wetland to provide water quality treatment consistent with Iowa Stormwater Management Manual as recommended in the City's 2022 Stormwater Detention Basin Retrofit Study. The project will be let locally by the City and has a total budget of \$3.8 million, with funding being a combination of local Stormwater Utility funds as well as State Revolving Fund (SRF)-sponsored Projects and Water Quality Initiative (WQI) funds.

- This PSA will provide for design of the Jackson Basin Stormwater Wetland and includes:
 - Project/Contract Management
 - Project Coordination
 - Design Phase Services
 - Bidding Phase Services
- A Request for Proposals (RFP) for design and bidding phase services was issued and posted on the City's website. Ten (10) proposals were received in response to the RFP. The selection committee was comprised of representatives from the Engineering and Public Works Departments. RDG Planning & Design, Inc. was selected based on their project team's qualifications, demonstrated knowledge of the project issues, and experience with similar projects.
- RDG Planning & Design, Inc. has included Barr Engineering Company (Barr) and Stantec Consulting Services, Inc. (Stantec) on their project team. Barr and Stantec have been the lead design consultants for the adjacent levee improvements projects and their knowledge of the levee system and impacts this project may have on the levee system will be vital in developing a quality design.
- Staff has negotiated a PSA with RDG Planning & Design, Inc. for a total cost not to exceed \$331,800, based on hourly rates and reimbursable costs, to provide project/contract management; project coordination; design phase services; and bidding phase services for Jackson Basin Stormwater Wetland Final Design.
- Design is to be completed in early 2025 with construction commencing in summer 2025 and being completed by fall 2026.



PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

City staff do not anticipate any future Council actions on this PSA at this time; however, unanticipated changes to this PSA will require a Supplemental Agreement which may require Council action.

For more information on this and other agenda items, please call the City Clerk’s Office at 515-283-4209 or visit the Clerk’s Office on the first floor of City Hall, 400 Robert D Ray Drive. Council agendas are available to the public at the City Clerk’s Office on Thursday afternoon preceding Monday’s Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk’s Office or sending their request via email to cityclerk@dmgov.org.