


## COUNCIL COMMUNICATION

	Number:	<b>21-076</b>	Meeting:	<b>February 22, 2021</b>
	Agenda Item:	<b>9</b>	Roll Call:	<b>21-0252</b>
	Submitted by:	<b>Jonathan A. Gano, P.E., Public Works Director</b>		

### AGENDA HEADING:

Resolution approving application to the Iowa Department of Natural Resources (IDNR) for a Water Resources Restoration Sponsored Project to fund stormwater best management practices and green infrastructure improvements.

### SYNOPSIS:

Recommend authorizing to submit Water Resource Restoration Sponsored Project Application to the IDNR for implementation of stormwater best management practices and green infrastructure throughout the City's municipal separate storm sewer system (MS4). Funding is available for stormwater green infrastructure projects utilizing the sponsored project program in conjunction with anticipated Clean Water State Revolving Fund (SRF) loans for phases 1 and 2 of the Western Ingersoll Sewer Separation Project.

### FISCAL IMPACT:

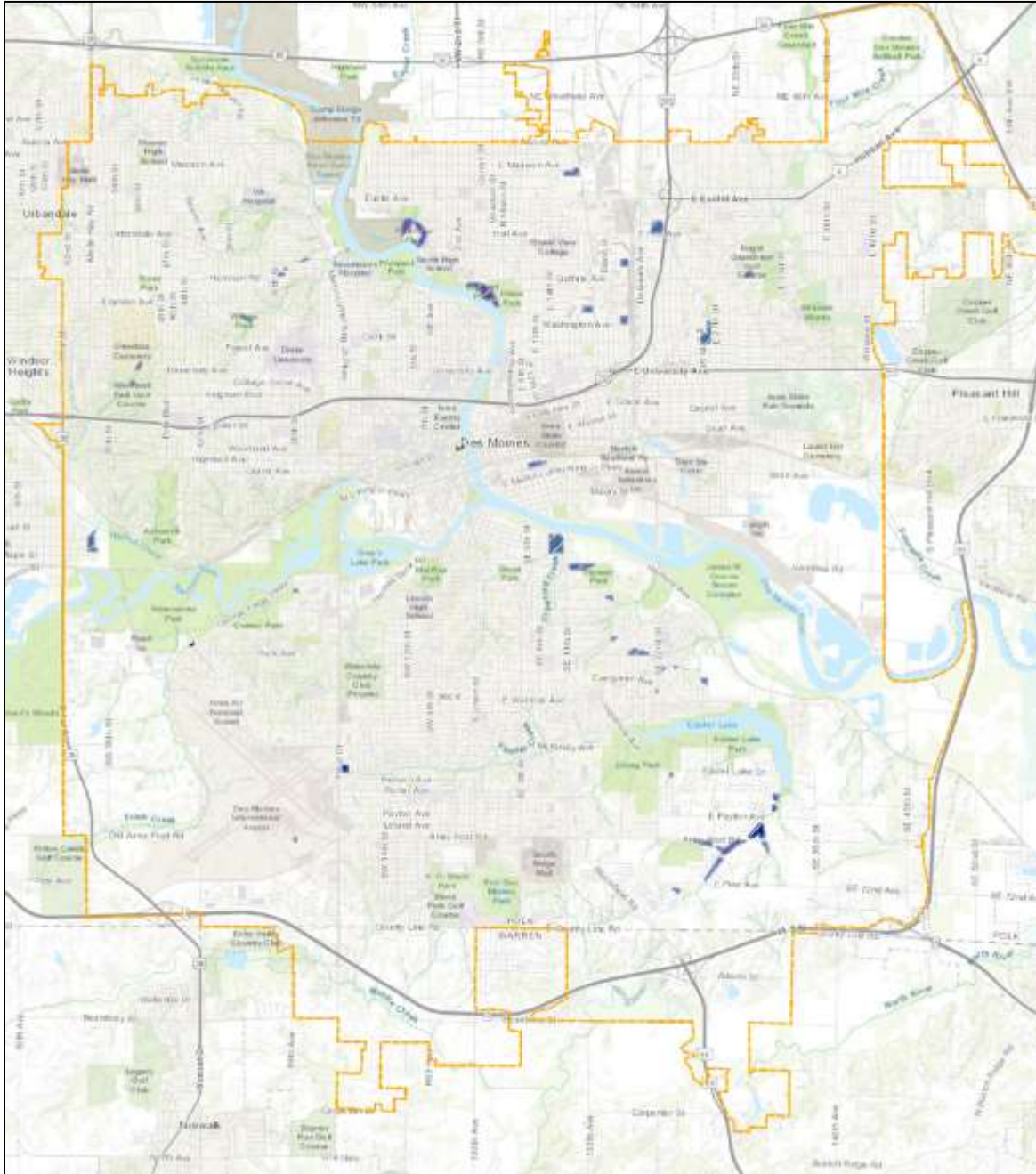
Amount: \$1,900,000

Funding Source: SRF Sponsored Projects Program (no local match is required)

### ADDITIONAL INFORMATION:

- The City of Des Moines is utilizing the SRF loan program to fund sewer separation projects which are required by NPDES permit and Consent Decree requirements. The use of the SRF loan program also qualifies the City to apply for Sponsored Projects funds, which fund 100% of eligible non-point source and green infrastructure water quality improvements. If the application is approved and once the final amount of available funding are known, City staff will work with SRF, Iowa Department of Agriculture and Land Stewardship, and Polk Soil and Water Conservation District staff to identify the specific green infrastructure projects for further consideration and approval by City Council.
- The application will request funding for various types of eligible stormwater green infrastructure with an emphasis on retrofitting of existing stormwater management areas such as detention basins to provide water quality benefits in addition to the water quantity control benefits for which they were originally designed.

### Existing Stormwater Detention Basins



#### **PREVIOUS COUNCIL ACTION(S):**

Date: October 19, 2020

Roll Call Number: [20-1684](#)

Action: [Declaring](#) an official intent under Treasury Regulation 1.150-2 to reimburse the City for certain expenditures paid in connection with specified projects. Moved by Boesen to adopt. Motion Carried 7-0.

**BOARD/COMMISSION ACTION(S): NONE**

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

- Normal actions related to bidding capital improvements projects and/or property acquisitions.
- Approval of SRF loan application.

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](mailto:cityclerk@dmgov.org).