


COUNCIL COMMUNICATION

	Number:	21-134	Meeting:	March 22, 2021
	Agenda Item:	23	Roll Call:	21-0466
	Submitted by:	Benjamin R. Page, Park and Recreation Director		

AGENDA HEADING:

Ratification of the National Park Service (NPS) Land and Water Conservation Fund (LWCF) grant application by the Parks and Recreation Department seeking \$200,000 towards the SW 1st Street Bridge Improvement Project.

SYNOPSIS:

Recommend ratification of the NPS LWCF grant application by the Parks and Recreation Department seeking \$200,000 towards the SW 1st Street Bridge Improvement Project.

FISCAL IMPACT:

Amount: \$200,000 LWCF grant revenue, if awarded, toward an overall \$750,000 pre-design estimate.

Funding Source: Anticipated \$200,000 in LWCF funding from NPS and remaining funding from:

- \$325,000 GO Bonds Issued - 2021-22 CIP, PK045 Multi-Use Trails, Page 64
- \$150,000 GO Bonds to be Issued - 2021-22 CIP, PK045 Multi-Use Trails, Page 64
- \$75,000 in Private Donations Being Sought

ADDITIONAL INFORMATION:

- Located near the confluence of the Raccoon and Des Moines Rivers, the 0.6-acre SW 1st Street Bridge was originally built in 1937 and rehabilitated in 1974. The bridge was converted to a multiuse trail facility in 2003 and was again rehabilitated in 2019 as part of the City's TIGER grant projects. In addition to structural repairs, the deck was rehabilitated providing a flat surface and lighting for future improvements.
- The proposed improvements include resilient planting beds with low maintenance green roof-type vegetation to manage stormwater and provide visual interest, modular bench seating, a new shelter that will act as a rental facility for events, a dedicated multi-use trail corridor, hammock netted rest and relaxation areas and sculptural features that all ages can interact.
- SW 1st Street Bridge is part of the Meredith Trail greenway and helps serve 6,279 Des Moines residents who live within a 10-minute walking distance. The City's most recent Bicycle and Pedestrian Counts (2019) in the vicinity of the bridge indicated over 615,000 annual uses.

- The NPS LWCF is managed through the Iowa Department of Natural Resources (IDNR) and supports cities with populations of 75,000 plus in seeking up to \$200,000 for the development and/or acquisition of land for natural resources and outdoor recreation. The maximum request of \$200,000 is being requested for this project. The minimum 50% match required is met by the CIP funding allocated.
- Part of the LWCF application is a resolution agreement for acquisition and/or development for outdoor recreation. The Parks and Recreation Department is asking City Council to agree to apply for the fund, and if accepted, will obligate that any federal dollars used from this grant requires the assistance of the National Parks Service for the selling of acquired and/or developed land for any non-recreational use.



Oblique Aerial Image of Bridge Rehabilitation (left) - Rehabilitated Bridge Deck Condition (right)



SW 1st Street Bridge Improvements - Concept Plan

PREVIOUS COUNCIL ACTION(S):

Date: October 19, 2020

Roll Call Number: [20-1645](#)

Action: [Approving](#) Change Order No. 6 with Jasper Construction Services, Inc. for additional work on Court Avenue, SW 1st Street, and Scott Avenue Bridge Rehabilitation, \$409,223.25. ([Council Communication No. 20-452](#)) Moved by Boesen to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Anticipated actions include presentation of the improvement and approval by the Urban Design Review Board, donation acceptance agreement(s), public hearing, receive and file bids, designate lowest bidder, and approve contract and bond; also, partial payments to the contractor and final acceptance of work.

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