


# COUNCIL COMMUNICATION

 CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	<b>23-179</b>	Meeting:	<b>April 10, 2023</b>
	Agenda Item:	<b>6A</b>	Roll Call:	<b>23-0470</b>
	Submitted by:	<b>Benjamin R. Page, Park and Recreation Director, and Steven L. Naber, P.E., City Engineer</b>		

## AGENDA HEADING:

Ordering construction of the following: Carlisle Multi-Use Trail Connection - Receiving bids, (4-18-23), and Setting date of hearing, (5-8-23) (Construction Estimate - \$2,833,501.05).

## SYNOPSIS:

Recommend the City Council order construction of the improvement and set dates to receive bids and hold a public hearing, as required by Iowa Code, utilizing the method of financing referenced below. The project includes construction of a 10-foot-wide multi-use trail from the Easter Lake Spine Trail to the City of Carlisle Nature Trail. This segment is a critical gap in the regional trail system and connects the City of Indianola to Saylorville Lake and the regional trail system north of Saylorville Lake.

## FISCAL IMPACT:

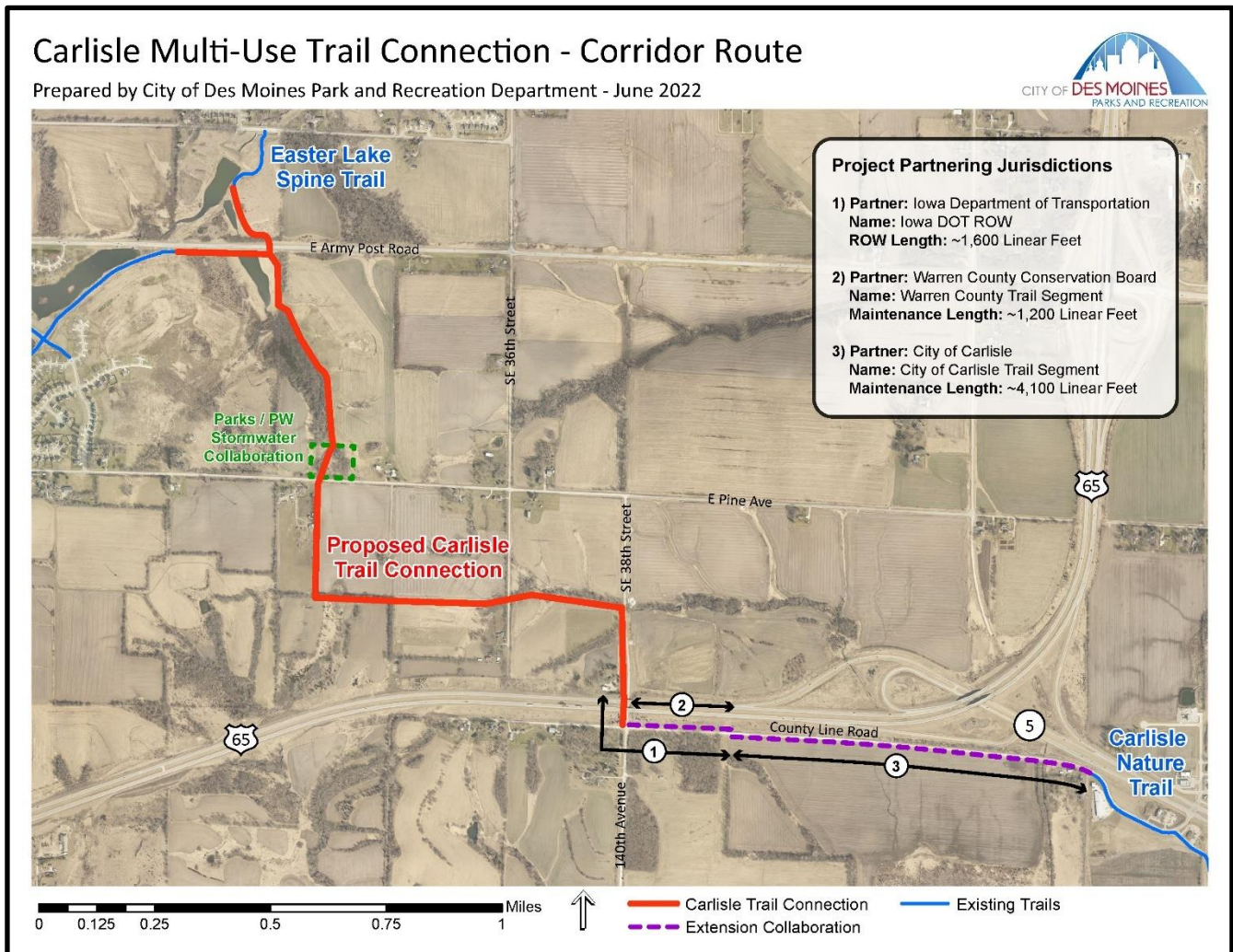
Amount: \$2,833,501.05 City Engineer's Estimate

Funding Source: 2023-24 CIP, Page 92, Carlisle Trail Connection, PK190, Being: \$1,400,000 maximum in Federal funds from Transportation Alternative Program (TAP) for 80% eligible construction costs only under Iowa Department of Transportation (IDOT) Project No. TAP-T-1945(863)--8V-77, and \$400,000 in State Recreation Trail Grant State Project No. RT-1945(867)--9H-77; \$290,914 Iowa Department of Natural Resources (IDNR) Resource Enhancement and Protection Program (REAP) Grant, Agreement 20-R4-GZ; \$50,000 from the Citywide Storm Water Utility Projects SM057, and the remaining \$692,587.05 from Local Option Sales and Services Tax

## ADDITIONAL INFORMATION:

- The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Carlisle Multi-Use Trail Connection, Activity ID 11-2020-009. The improvement includes clearing & grubbing, earthwork, grading, placement of a 10-foot-wide, 6-inch thick Portland Cement Concrete (PCC) trail, subbase, reinforced concrete pedestrian tunnel traversing underneath E. Army Post Road, storm sewer, PCC driveways, traffic control, restoration, seeding, and miscellaneous associated work to complete the project; all in accordance with the contract documents, including Plan File No. 653-122/295, from the Easter Lake Spline Trail in Des Moines to the City of Carlisle Nature Trail in Carlisle.

- The estimated construction cost is \$2,833,501.05. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.
- The approximate three-mile Carlisle Multi-Use Trail Connection will complete the last remaining gap between two (2) National Recreation Trails, thus completing the Southeast-Northwest arterial multi-use trail for the region. When completed, this trail will provide a connection between Des Moines and the Cities of Carlisle and Indianola to the southeast. This same trail may be utilized to access Saylorville Lake and beyond to the northwest. The targeted corridor for the project includes a greenway and agricultural scenery. The new trail will be a 10-foot-wide PCC cross section, approximately three (3) miles in length, and will include a grade-separated crossing (tunnel) at E. Army Post Road.
- Portions of this trail are located in the City of Carlisle and Warren County. On March 8, 2021, by Roll Call No.'s 21-0358 and 21-0359, the City Council approved 28E agreements with the Warren County Board of Supervisors, Warren County Conservation Board, and the City of Carlisle for voluntary property acquisition, construction, ownership and ongoing maintenance of the sections of the trail located within Warren County and the City of Carlisle.
- The Parks and Recreation Department has secured \$2,090,914 in state and federal grant funding for this project. The state and federal grant funding included in this project requires proper maintenance and operation of the trail facility for a period of no less than 20 years.
- On November 21, 2022, the City Council approved and authorized the execution of Addendum Number 22-TAP-115-A to IDOT Agreement 22-TAP-115 that provided for an updated project description so all grant documentation associated with the construction project would match in the IDOT's Transportation Project Management System (TPMS).
- Construction of this project is anticipated to begin in the spring of 2023 and be completed by fall of 2024.
- The City of Des Moines multi-use trail system experienced an estimated 1,755,415 trail trips in 2022. We anticipate this number to continue to grow year by year as they system continues to grow and gaps such as the one filled by this project are completed.



**PREVIOUS COUNCIL ACTION(S):**

Date: November 21, 2022

Roll Call Number: [22-1777](#)

Action: [Approving](#) and authorizing the execution of an Addendum to the Iowa Department of Transportation (Transportation Alternatives Program) Agreement for the Carlisle Trail Connection Project. ([Council Communication No. 22-540](#)) Moved by Gatto to adopt. Second by Voss. Motion Carried 6-1. Absent: Sheumaker.

Date: March 8, 2021

Roll Call Number: [21-0358](#), [21-0359](#) and [21-0360](#)

Action: Items regarding the Carlisle Connection Multi-Use Recreational Trail project:

- (A) [Approval](#) of Chapter 28E Agreement with Warren County and Warren County Conservation Board for voluntary property acquisition, construction, ownership and

maintenance of the Carlisle Connection Multi-Use Recreational Trail within Warren County. ([Council Communication No. 21-118](#)) Moved by Voss to adopt. Motion Carried 6-1. Absent: Gatto.

- (B) [Approval](#) of Chapter 28E Agreement with the City of Carlisle for voluntary property acquisition, construction, ownership and maintenance of the Carlisle Connection Multi-Use Recreational Trail within the City of Carlisle. ([Council Communication No. 21-117](#)) Moved by Voss to adopt. Motion Carried 6-1. Absent: Gatto.
- (C) [Approving](#) Professional Services Agreement with Snyder & Associates, Inc. for design services for the Carlisle Connection Multi-Use Recreational Trail project, not to exceed \$164,742. ([Council Communication No. 21-116](#)) Moved by Voss to adopt. Motion Carried 6-1. Absent: Gatto.

### **BOARD/COMMISSION ACTION(S):**

Board: Access Advisory Board

Date: February 15, 2023

Resolution Number: 22-04

Action: BOARD ACTION – BY ROLL CALL VOTE EACH

- a. CARLISLE MULTI-USE TRAIL CONNECTION - Zach Erickson, City of Des Moines Engineering Department

### **ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Anticipated actions include public hearing, receive and file bids, designate lowest bidder, and approve contract and bond; also partial payments to the contractor, final acceptance of work, and conveyance of completed trail facility and associated real property outside of the City of Des Moines incorporated city limits as dictated by 28E agreements.

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).