


# COUNCIL COMMUNICATION

 CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	<b>23-060</b>	Meeting:	<b>February 6, 2023</b>
	Agenda Item:	<b>7B</b>	Roll Call:	<b>23-143</b>
	Submitted by:	<b>Steven L. Naber, P.E., City Engineer</b>		

## AGENDA HEADING:

Ordering construction of the following: Guthrie Avenue Trail from E. 21st Street to Hubbell Avenue - Receiving bids, (2-21-23), and Setting date of hearing, (3-6-23). Construction Estimate - \$1,350,000.

## 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. This project provides for the construction of a new multiuse trail along Guthrie Avenue from E. 21st Street to Hubbell Avenue. The project also includes replacement of the concrete box culvert for the 7th Ward Ditch as well as new sidewalk and Americans with Disabilities Act (ADA) compliant sidewalk curb ramps along E. 25th Street.

## FISCAL IMPACT:

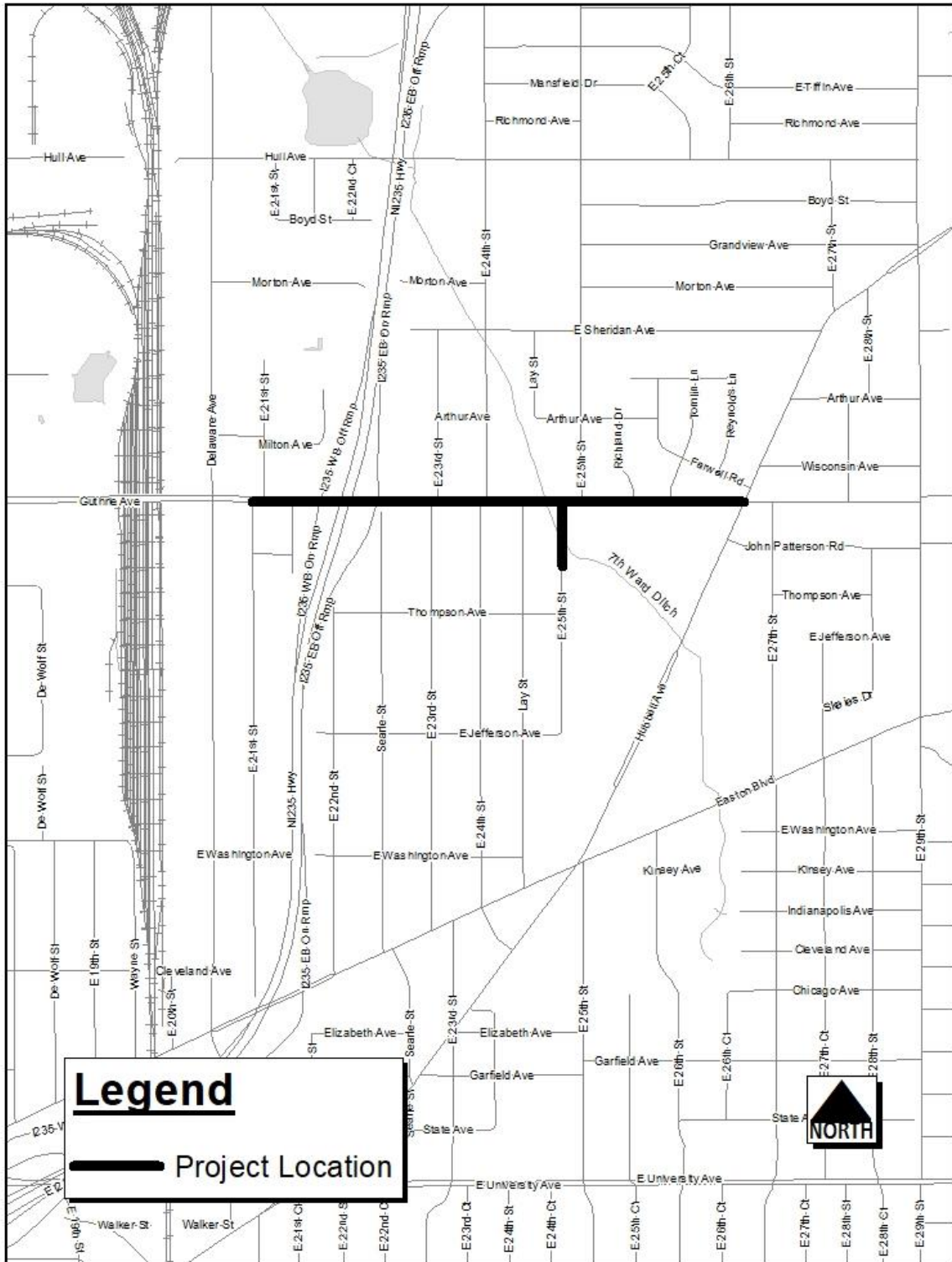
Amount: \$1,350,000 City Engineer's Estimate

Funding Source: 2022-23 CIP, Page 168, Sidewalks - School and Priority Routes, SW081, Being: \$1,350,000 American Rescue Plan Act (ARPA) Funding (Sidewalks).

## ADDITIONAL INFORMATION:

- The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Guthrie Avenue Trail from E. 21st Street to Hubbell Avenue, Activity ID 09-2022-001. The improvement includes the construction of a Portland Cement Concrete (PCC) multi-use trail, PCC sidewalk, PCC Curb and Gutter, truncated domes, storm sewer, intakes, manholes, PCC pavement, PCC retaining wall, modular block retaining wall, fencing, grading, traffic control, pavement markings, site restoration, erosion control, and other associated work and incidental items; all in accordance with the contract documents, including Plan File No. 653-001/121, along the south side of the Guthrie Avenue between E. 21st Street and Hubbell Avenue and along E. 25th Street from Guthrie Avenue to 500 feet south, in Des Moines, Iowa.
- The estimated construction cost is \$1,350,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

- Guthrie Avenue between Glenbrook Drive and Hubbell Avenue is classified as a Minor Arterial Roadway and classified by MoveDSM as a Community Residential Roadway, being an important link in the City's street network for people using all modes of travel. The south side of Guthrie Avenue does not have a sidewalk and MoveDSM identifies Guthrie Avenue as being on the core bicycle network.
- Adding a multiuse trail along Guthrie Avenue will provide a much-needed east-west pedestrian and bicycle connection over the Union Pacific Railroad Tracks, connecting multiple neighborhoods, and providing a connection to major roadway corridors and a DART bus route. This multiuse trail also helps to continue moving forward with the City's goal of filling sidewalk gaps, including providing sidewalks on both sides of major corridors, such as Guthrie Avenue.
- The City's plan is to construct a PCC multiuse trail on the south side of Guthrie Avenue from Glenbrook Drive to Hubbell Avenue in three (3) phases:
  - Phase 1 - Guthrie Avenue from E. 21st Street to Hubbell Avenue, is scheduled for construction starting in 2023.
  - Phase 2 - Guthrie Avenue from the west edge of the viaduct over the Union Pacific Railroad to E. 21st Street, is scheduled for construction as part of the Guthrie Avenue Viaduct over Union Pacific Railroad Rehabilitation project starting in 2024 and completed in 2025.
  - Phase 3 - Guthrie Avenue from Glenbrook Drive to the viaduct over Union Pacific Railroad starting in either 2024 or 2025.
- City staff attended two (2) Fairmont Park Neighborhood Association Meetings to present Phase 1 of the Guthrie Avenue Trail project, and at the November 8, 2022 meeting, residents voiced concerns regarding property impacts from the proposed trail. In response to those concerns, to reduce property impacts the Ward Councilmember requested City staff make the proposed trail 8-foot wide from the I-235 off ramp (Searle Street) to the 7th Ward Ditch.
- For Phase 1, the new multiuse trail along the south side of Guthrie Avenue will be a 10-foot-wide PCC multiuse trail from E. 21st Street to I-235 off ramp (Searle Street) and from the 7th Ward Ditch to Hubbell Avenue. Between the I-235 off ramp (Searle Street) and the 7th Ward Ditch, the trail will be 8-foot wide.
- Construction of this project is anticipated to begin in spring 2023 and be completed in fall 2023.



**PREVIOUS COUNCIL ACTION(S):**

Date: October 24, 2022

Roll Call Number: [22-1624](#)

Action: [Authorization](#) to proceed with acquisition of the necessary property interests for the Guthrie Avenue Trail from Delaware Avenue to Hubbell Avenue Project. ([Council Communication No. 22-474](#)) Moved by Gatto to adopt. Second by Boesen. Motion Carried 7-0.

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

**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 and final acceptance of work.

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).