


COUNCIL COMMUNICATION

 CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	22-535	Meeting:	November 21, 2022
	Agenda Item:	6D	Roll Call:	22-1776
	Submitted by:	Steven L. Naber, P.E., City Engineer		

AGENDA HEADING:

Ordering construction of the following: SW 11th Street from West Martin Luther King Jr Parkway to Dart Way Improvements - Receiving bids, (12-13-22), and Setting date of hearing, (1-9-23).
Construction Estimate - \$285,000.

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. The project includes constructing a northbound right turn lane at the intersection of S.W. 11th Street and West Martin Luther King Jr. Parkway and reconfiguring pavement markings on S.W. 11th Street from West Martin Luther King Jr. Parkway to DART Way to provide one (1) lane in each direction with buffered bike lanes and on-street parking on both sides of the street.

FISCAL IMPACT:

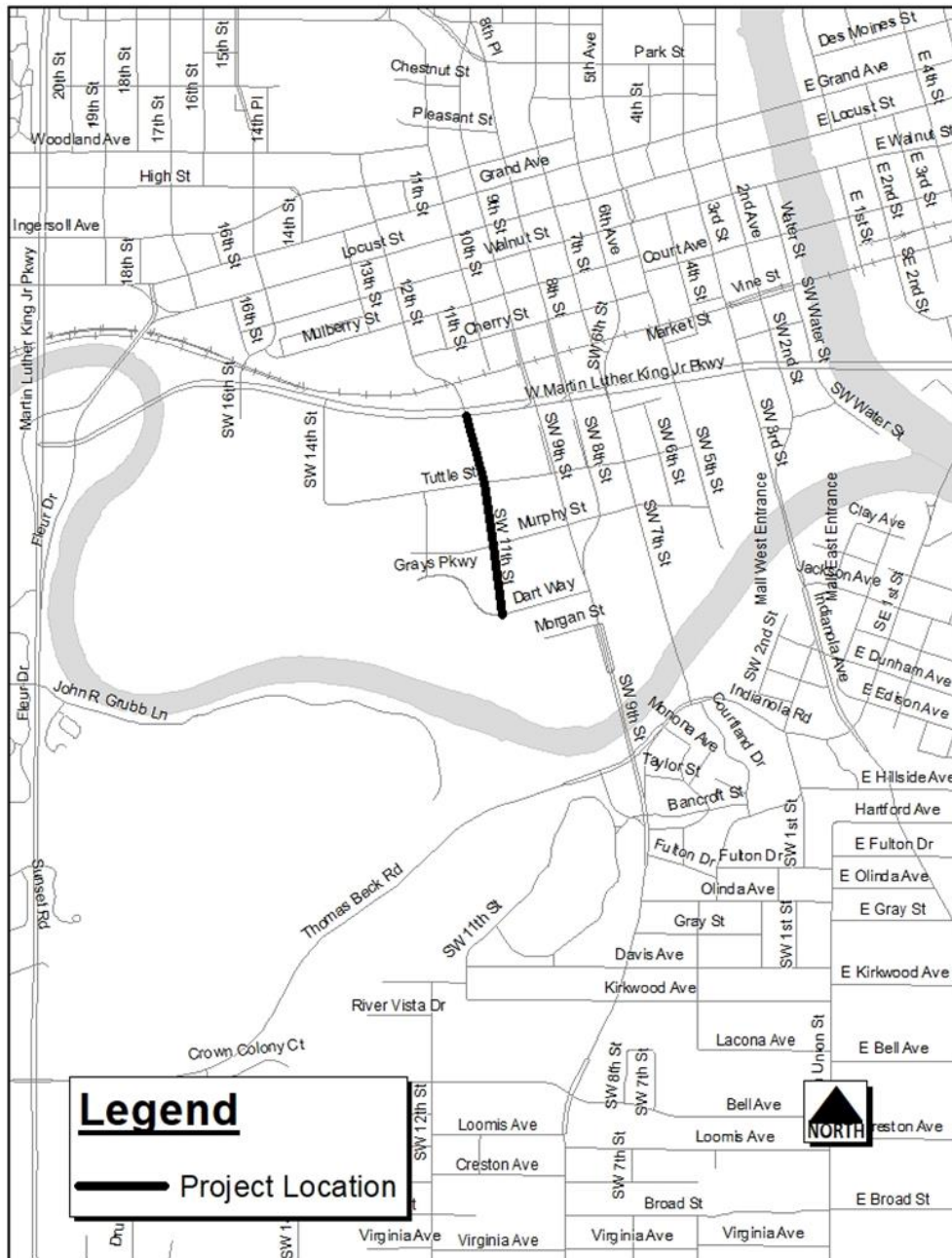
Amount: \$285,000 City Engineer's Estimate

Funding Source: 2022-23 CIP, Page 143, SW 11th St & Tuttle St Traffic Improvements, ST288, Tax Increment Funding Bonds.

ADDITIONAL INFORMATION:

- The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the SW 11th Street from West Martin Luther King Jr Parkway to Dart Way Improvements, Activity ID 04-2022-001. The improvement includes Portland Cement Concrete (PCC) widening for a left-turn lane on S.W. 11th Street at West Martin Luther King Jr. Parkway, PCC sidewalks, subdrain, storm sewer, storm sewer structures, pavement removal, pavement markings, and other incidental items; all in accordance with the contract documents, including Plan File No. 648-247/269, located along S.W. 11th Street from West Martin Luther King Jr. Parkway to DART Way.
- The estimated construction cost is \$285,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.
- In 2017, a traffic impact study of the area street network was completed for the Gray's Station and Gray's Landing development located southwest of Martin Luther King Jr. Parkway and SW 11th Street.

- In 2018, the City completed a traffic engineering study for SW 11th Street.
- In 2021, a traffic impact study of the area street network was completed for the Krause Development proposed south of Martin Luther King Jr. Parkway.
- All three (3) traffic studies supported the following improvements to SW 11th Street:
 - Converting the 3-lane street cross section to a 2-lane street cross section with buffered bicycle lanes and maintaining on-street parallel parking on both sides of the street.
 - Adding a northbound left turn lane at SW 11th Street and Martin Luther King Jr. Parkway.
- A virtual public meeting was held via Zoom on December 8, 2021, to present the proposed project.
- Construction of this project is expected to be completed by the end of summer 2023.



PREVIOUS COUNCIL ACTION(S):

Date: October 3, 2022

Roll Call Number: [22-1507](#)

Action: [Authorization](#) to proceed with acquisition of the necessary property interests for the SW 11th Street from West Martin Luther King Jr. Parkway to Dart Way Improvements Project. ([Council Communication No. 22-459](#)) Moved by Gatto to adopt. Second by Boesen. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S):

Board: Transportation Safety Committee

Date: February 8, 2022

Resolution Number: N/A

Action: Motion was made by Scott Bents to approve the concept plan for the SW 11th Street Complete Streets Project; seconded by Meg Schneider. Motion passed 7:0.

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.

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