


COUNCIL COMMUNICATION

 CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	22-311	Meeting:	June 27, 2022
	Agenda Item:	8	Roll Call:	22-0975
	Submitted by:	Steven L. Naber, P.E., City Engineer		

AGENDA HEADING:

Approving Professional Services Agreement (PSA) with Snyder and Associates, Inc. for professional services for the Hickman Road from Martin Luther King Jr. Parkway to Franklin Avenue Traffic Study, for an amount not to exceed \$74,180.

SYNOPSIS:

Approving the PSA with Snyder and Associates, Inc. (Snyder and Associates) for a total cost not to exceed \$74,180 based on hourly billing rates, to prepare a traffic engineering study of Hickman Road from Martin Luther King Jr. Parkway to Franklin Avenue to identify and recommend street improvements that accommodate the construction of the Central Place Levee Trail and consider existing and future vehicular traffic safety and operations.

FISCAL IMPACT:

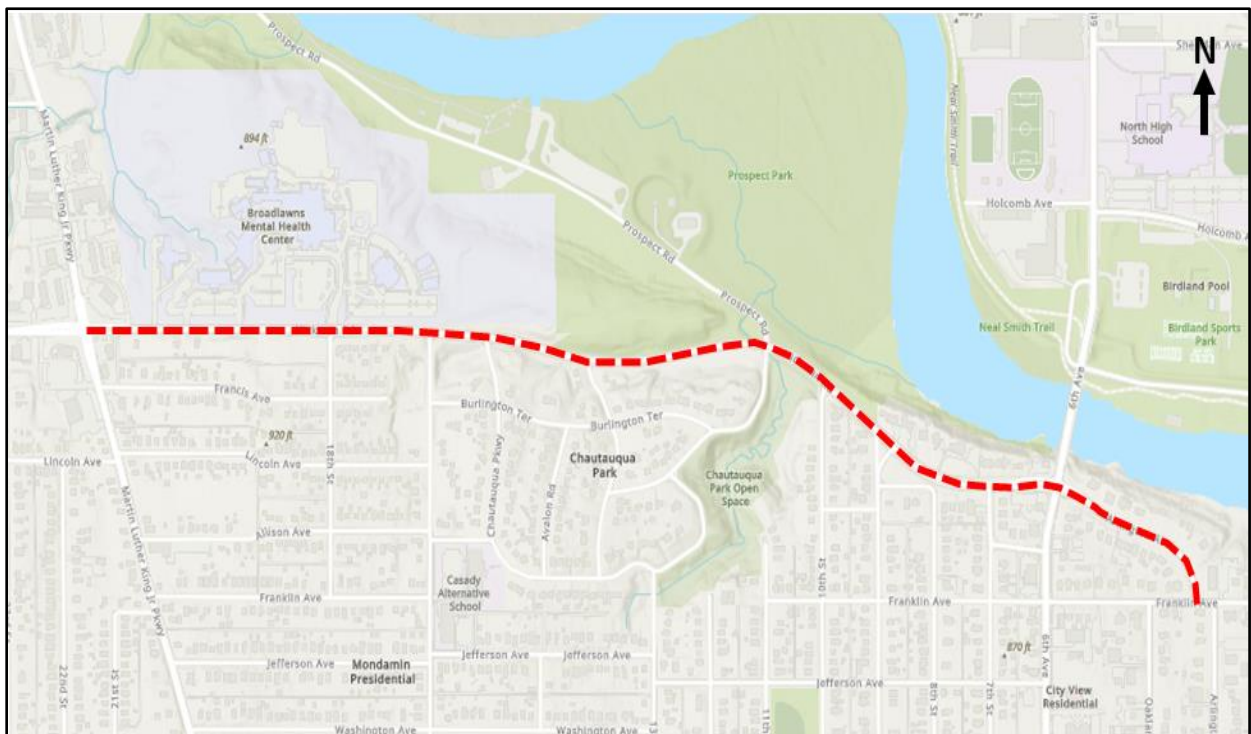
Amount: \$74,180

Funding Source: 2022-2023 CIP, Page 172, Traffic Studies & Improvements, TR031, G.O. Bonds.

ADDITIONAL INFORMATION:

- The City currently has a plan to construct the second phase of the Central Place Levee Trail from the intersection of 2nd Avenue and Franklin Avenue to Prospect Park within the City right-of-way along Hickman Road. Hickman Road in this vicinity is a four-lane undivided street. The existing right-of-way is not wide enough to accommodate the construction of the trail. The purpose of this study is to determine the feasibility of reducing the number and/or width of travel lanes and overall street cross-section to accommodate the planned Central Place Levee Trail.
- This traffic study will include an evaluation of street segments and intersections with regard to safety, capacity, and access management. The study will determine intersection configuration and potential cross-section changes, using travel forecasts to help determine the appropriate lane configuration required along the corridor. An analysis of recent crash history will identify safety problem locations that need to be addressed.

- In addition to general traffic operations, the study will coordinate with and consider existing and future impacts to the Broadlawns Medical Center, Des Moines Area Regional Transit (DART) transit service, and trail connections between the adjacent neighborhoods, Prospect Park and the planned Central Place Levee Trail.
- Recommendations from the data collection and analysis will include street cross-section improvements, intersection improvements, pedestrian/sidewalk improvements, transit operation improvements, right-of-way impacts, and access control impacts, as well as estimated probable costs.
- The study will engage key stakeholders along the corridor, including DART, Broadlawns Medical Center, and Des Moines Parks and Recreation Department staff. A public meeting will be conducted to present the study's findings and recommendations.
- A Request for Proposals (RFP) for professional services for the Hickman Road from Martin Luther King Jr. Parkway to Franklin Avenue Traffic Study was issued and posted on the City's website. A selection committee of Engineering Department staff reviewed and rated the four (4) proposals received in response to the RFP. Snyder and Associates was selected based upon the selection criteria in the RFP and their thorough project approach, understanding, and related project experience.
- City staff has negotiated a PSA with Snyder and Associates for a total cost not to exceed \$74,180, based on hourly rates, to prepare a traffic engineering study of Hickman Road from Martin Luther King Jr. Parkway, and recommend street improvements that accommodates the construction of the Central Place Levee Trail and considers existing and future vehicular traffic safety and operations.
- The traffic study is anticipated to be completed by the end of 2022.



PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Additional anticipated actions for the project include professional services agreement for design of construction plans, ordering construction, 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.