


COUNCIL COMMUNICATION

	Number:	21-003	Meeting:	January 11, 2021
	Agenda Item:	6A	Roll Call:	21-7
	Submitted by:	Steven L. Naber, P.E., City Engineer		

AGENDA HEADING:

Ordering construction of the following: 2021 City-Wide Mid-Block Crossing - Receiving bids, (1-26-21), and Setting date of hearing, (2-22-21). Construction Estimate - \$215,000.

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 upgrade of seven (7) mid-block pedestrian traffic signals to include enhanced features such as Accessible Pedestrian Signal (APS) pushbuttons, new traffic signal controllers and associated accessories, High-Intensity Activated Cross Walk (HAWK) signal heads, signage, and Light-emitting diode (LED) luminaire fixtures at:

- Urbandale Avenue and 56th Street
- Hickman Road and 56th Street
- Hickman Road and 44th Street
- Forest Avenue and 18th Street
- 7th Avenue at Mercy College
- E. 14th Street and Grandview Avenue
- E. 42nd Street and Morton Avenue

FISCAL IMPACT:

Amount: \$215,000 City Engineer's Estimate

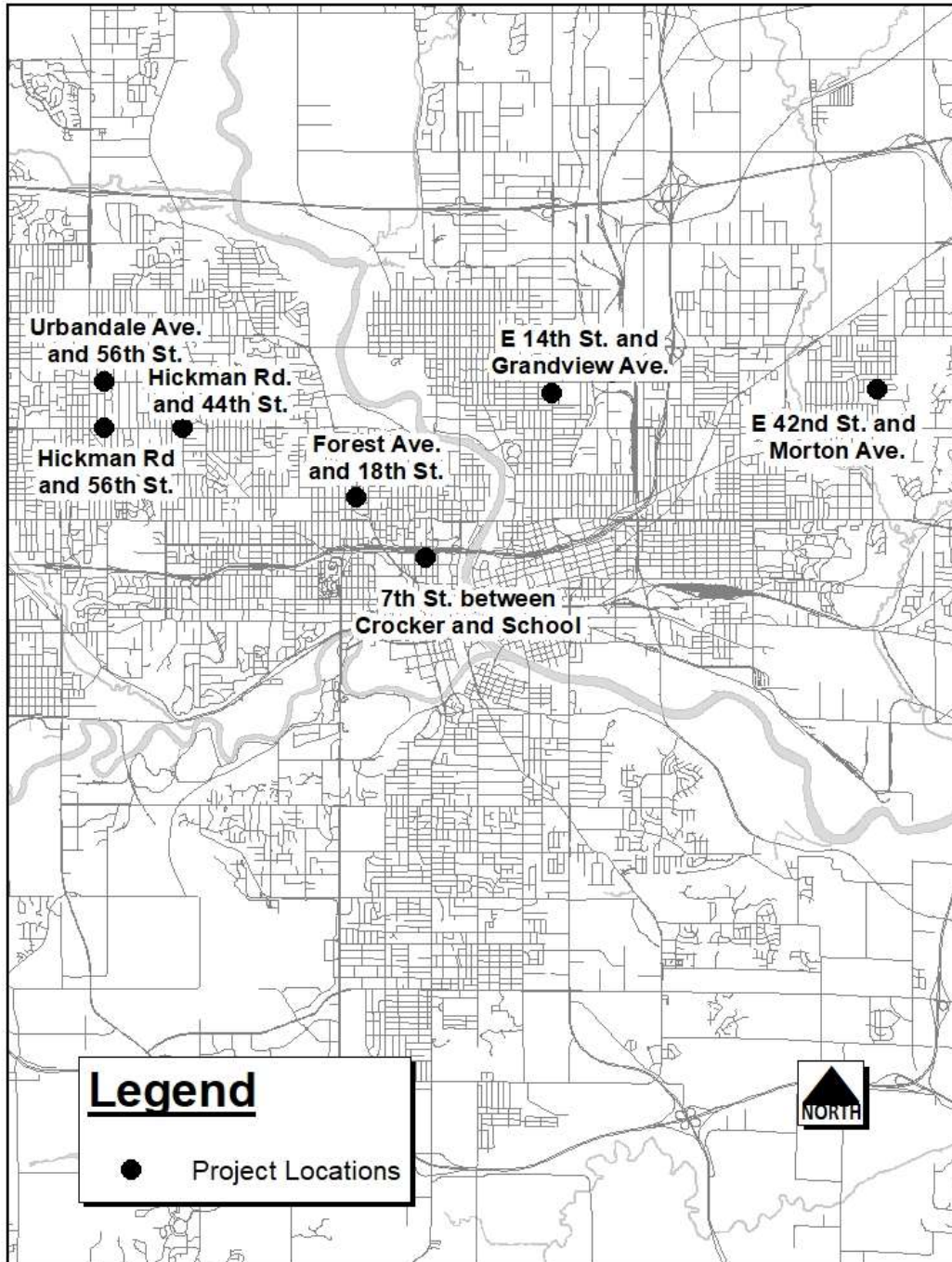
Funding Source: 2020-2021 CIP, Page Street- 28, Midblock Pedestrian Signal Upgrades, ST287, G. O. Bonds

ADDITIONAL INFORMATION:

- The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the 2021 City-Wide Mid-Block Crossing, 042021010. The improvement includes upgrading existing mid-block pedestrian traffic signal equipment at seven (7) locations with enhanced features such as APS pushbuttons, new traffic signal controllers and associated accessories, HAWK signal heads, signage, and LED luminaire fixtures, including all wiring and components to create a functioning system; all in accordance with the contract documents, located at Urbandale Avenue and 56th Street, Hickman Road and

56th Street, Hickman Road and 44th Street, Forest Avenue and 18th Street, 7th Avenue at Mercy College, E. 14th Street and Grandview Avenue, and E. 42nd Street and Morton Avenue.

- The estimated construction cost is \$215,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.
- Construction of the improvement is anticipated to start in June 2021 and be completed by mid-August 2021.



PREVIOUS COUNCIL ACTION(S): NONE

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.