


COUNCIL COMMUNICATION

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|  CITY OF DES MOINES OFFICE OF THE CITY MANAGER | Number: | 24-147 | Meeting: | April 1, 2024 |
| | Agenda Item: | 5A | Roll Call: | 24-0475 |
| | Submitted by: | Jonathan A. Gano, P.E., Public Works Director, and Steven L. Naber, P.E., City Engineer | | |

AGENDA HEADING:

Ordering construction of the following: Thomas Beck Road Improvements from Bancroft Street to Courtland Drive - Receiving bids, (4-16-24), and Setting date of hearing, (5-6-24). (Construction Estimate - \$850,000).

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 Thomas Beck Road Improvements from Bancroft Street to Courtland Drive includes:

- Hot-mix asphalt pavement resurfacing Thomas Beck Road between Bancroft Street and Courtland Drive.
- Removing the existing outside lanes of Thomas Beck Road between Bancroft Street and Courtland Drive to reduce the roadway from two (2)-lanes in each direction to one (1)-lane in each direction, consistent with the roadway east and west of the improvements.
- Constructing a new sidewalk along the south side of Thomas Beck Road between Bancroft Street and SW 7th Street (connecting to a new sidewalk constructed by the Elevate Townhomes development).

FISCAL IMPACT:

Amount: \$850,000 City Engineer's Estimate

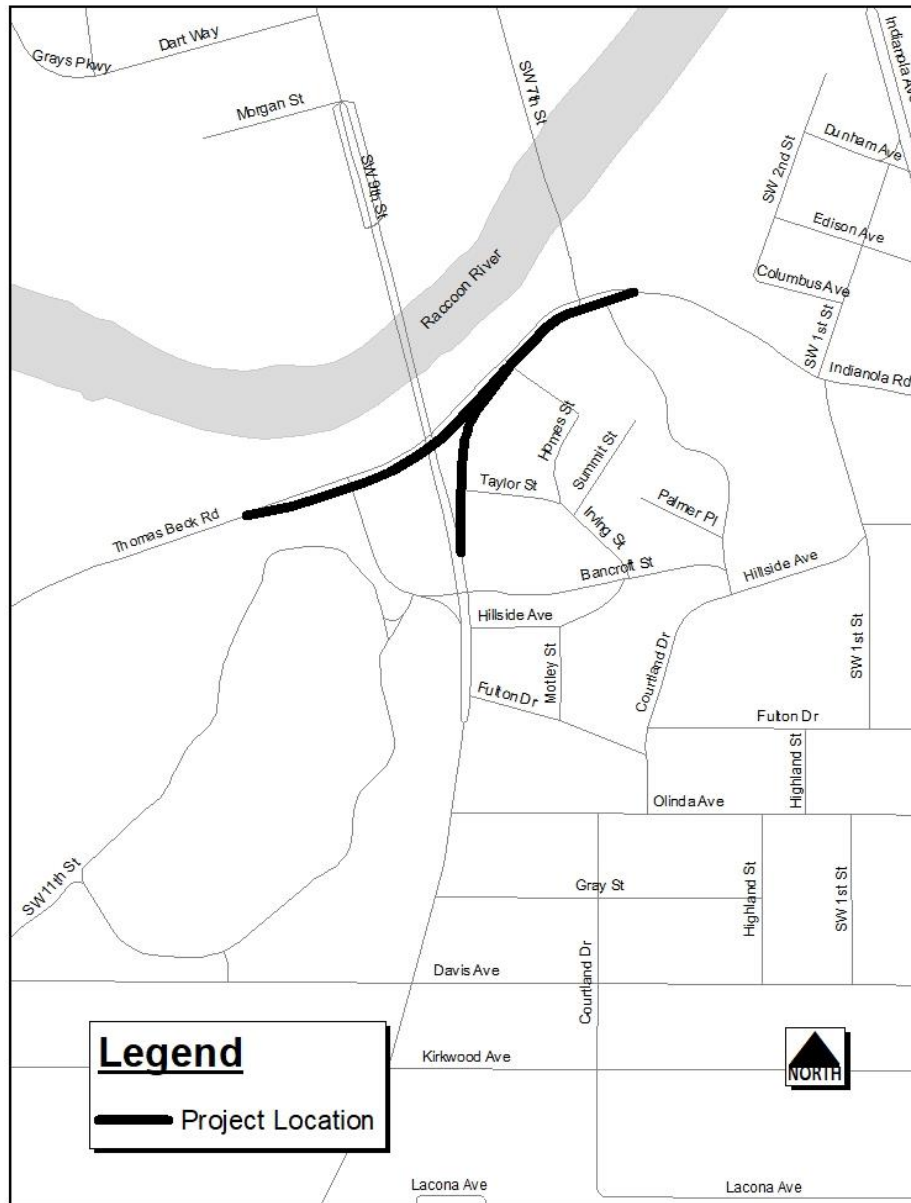
Funding Source: Fiscal Year (FY) 2024-2025 Recommended Capital Improvement Program (CIP), Page 128, Thomas Beck Road Improvements, ST316, G.O. Bonds

ADDITIONAL INFORMATION:

- The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Thomas Beck Road Improvements from Bancroft Street to Courtland Drive, Activity ID 06-2023-006. The improvement includes

Hot Mix Asphalt (HMA), Portland Cement Concrete (PCC) curb and gutter, PCC sidewalk and pedestrian ramp improvements, modified subbase, pavement removals, storm sewer, intakes, traffic signal modifications, pavement markings, traffic control, restoration, seeding, and miscellaneous associated work, all in accordance with the contract documents including Plan File No. 662-282/352, located along Thomas Beck Road from Bancroft Street to Courtland Drive.

- The estimated construction cost is \$850,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.
- Thomas Beck Road between Bancroft Street and SW 7th Street has two (2) travel lanes in each direction, separated by a median. There are left turn lanes at the intersections with Bancroft Street and SW 7th Street. There are no sidewalks along Thomas Beck Road between Bancroft Street and SW 7th Street.
- Thomas Beck Road west of Bancroft Street is a two (2)-lane roadway. Indianola Road east of SW 7th Street is a two (2)-lane roadway.
- The Southwest Infrastructure Study, completed in February 2022, recommended a road diet to provide one (1)-lane in each direction on Thomas Beck Road.
- The Thomas Beck Road pavement between Bancroft Street and Courtland Drive (east of SW 7th Street) needs resurfacing.
- The Thomas Beck Road Improvements from Bancroft Street to Courtland Drive includes:
 - Hot-mix asphalt pavement resurfacing Thomas Beck Road between Bancroft Street and Courtland Drive.
 - Removing the existing outside lanes of Thomas Beck Road between Bancroft Street and Courtland Drive to reduce the roadway from two (2)-lanes in each direction to one (1)-lane in each direction, consistent the roadway east and west of the improvements.
 - Constructing a new sidewalk along the south side of Thomas Beck Road between Bancroft Street and SW 7th Street (connecting to a new sidewalk constructed by the Elevate Townhomes development).
- Construction of this project is anticipated to be completed by fall of 2024.



PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S):

Board: Transportation Safety Committee

Date: February 13, 2024

Resolution Number: #1

Action: MOTION was made by Brianna Sanchez to approve the Thomas Beck Road Improvements – Bancroft Street to SW 7th Street; seconded by Blake Hanson. Motion passed 6:0.

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.

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.