


COUNCIL COMMUNICATION

	Number:	24-462	Meeting:	November 18, 2024
	Agenda Item:	8A	Roll Call:	24-1551
	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: Euclid Avenue Improvements from Des Moines River to York Street - Receiving bids, (12-10-24), and Setting date of hearing, (1-13-25). (Construction Estimate - \$5,050,000).

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 following improvements:

- Hot Mix Asphalt (HMA) resurfacing of Euclid Avenue from the Des Moines River Bridge to York Street, including removal of existing HMA pavement surface by milling/scarifying to an average depth of three (3) inches and paving a new HMA pavement intermediate course and surface course to a total average depth of three (3) inches.
- Providing a three (3)-lane cross section on Euclid Avenue (U.S. Highway 6) from the Des Moines River Bridge to 2nd Avenue (Note: Curb and gutter changes with the three (3)-lane cross section will only be provided between 2nd Avenue and 12th Street).
- Construction of curb extensions/bump outs at select intersections along Euclid Avenue from 2nd Avenue to 6th Avenue.
- Replacing and moving the curbs and gutters inward along Euclid Avenue between 6th Avenue and 12th Street to provide for the three (3)-lane cross section.
- Construction of curb extensions/bump outs at the intersections of 6th Avenue and Clinton Avenue and 6th Avenue and Douglas Avenue.
- Improving sidewalk curb ramps at intersections and adding missing sidewalk along the corridor to meet Americans with Disabilities Act (ADA) guidelines.
- Adding a midblock pedestrian crossing with a refuge island on Euclid Avenue between the intersections of 3rd Street and 4th Street, and between E. 12th Street and Wright Street.

FISCAL IMPACT:

Amount: \$5,050,000 City Engineer's Estimate

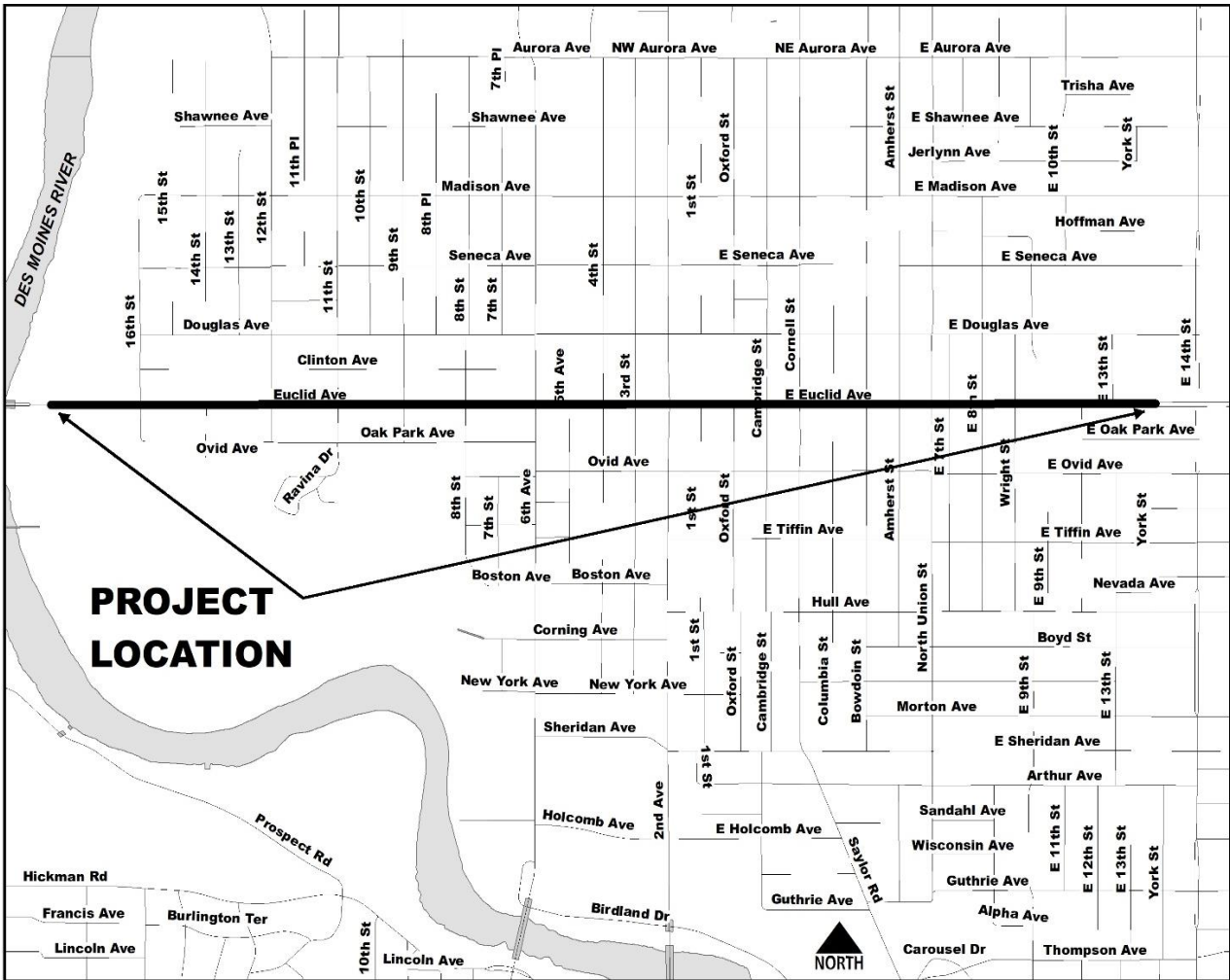
Funding Source: Fiscal Year (FY) 2024-2025 Capital Improvement Program (CIP), Page 120, E. Euclid Avenue, ST284, Being: \$2,349,807 in Iowa Department of Transportation (IDOT) Funds under Project

No's NHSN-006-4(185)--2R-77 and NHSN-006-4(201)--2R-77, and the remaining \$2,700,193 in 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 Euclid Avenue Improvements from Des Moines River to York Street, Activity ID 06-2024-016. The improvement includes HMA pavement, Portland Cement Concrete (PCC) sidewalk and driveways, pavement removal, remove and replace sections of PCC curb and gutter, storm sewer, intakes, manholes, grading, PCC sidewalk, retaining walls, pavement markings, traffic control, erosion control, surface restoration, and other incidental items, all in accordance with the contract documents including Plan File No. 666-151/369, located along Euclid Avenue from the Des Moines River to York Street.
- The estimated construction cost is \$5,050,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.
- IDOT will provide funds for this project through the Pedestrian Curb Ramp Construction Program, a cooperative program to participate in the cost of constructing curb ramps on existing sidewalks within the right of way of primary road extensions. IDOT will share eligible constructions costs in the ratio of 50% IDOT funds and 50% City funds. The maximum program funds available for this project are \$182,586.
- IDOT will reimburse the City for its share of the project costs, estimated at \$2,167,221, which include improvements requested by IDOT, including HMA resurfacing, that are not associated with implementation of the three (3)-lane cross section improvements.
- Sidewalk improvements at the intersections of Euclid Avenue and North Union Street, Euclid Avenue and East 8th Street, and Euclid Avenue and East 12th Street will be 100% IDOT cost.
- Costs for driveway removals and replacements located on the south side of Euclid Avenue between 16th Street and 14th Street will be shared equally between the City and IDOT at a 50%-50% ratio.
- Upon completion of construction, the City will assume responsibility for all future maintenance operations associated with this project, including:
 - Side road fillets
 - New parking areas along U.S. 6/Euclid Avenue between 6th Avenue and 2nd Avenue
 - Traffic Signals
 - Sidewalks and curb ramps
 - Fire hydrant
 - Retaining walls
 - Landscape rock
 - Colored curb and gutter
 - Concrete stairs with handrails

- Construction of this project is anticipated to start in spring 2025 and be completed by end of 2025.



PREVIOUS COUNCIL ACTION(S):

Date: October 21, 2024

Roll Call Number: [24-1434](#)

Action: [Authorization](#) to proceed with acquisition of the necessary property interests for the Euclid Avenue Improvements from Des Moines River to York Street Project. ([Council Communication No. 24-411](#)) Moved by Gatto to adopt. Second by Voss. Motion Carried 7-0.

Date: May 20, 2024

Roll Call Number: [24-0722](#) and [24-0723](#)

Action: Items regarding the proposed Euclid Avenue three (3)-Lane Conversion (2nd Avenue to Des Moines River Bridge): ([Council Communication No. 24-215](#))

(A) Approving the Concept Plan. Moved by Gatto to adopt. Second by Voss. Motion Carried 6-1. Nays: Coleman.

(B) Approving a Professional Services Agreement (PSA) with McClure Engineering Co. d/b/a McClure Engineering Company, not to exceed \$180,700. Moved by Gatto to adopt. Second by Voss. Motion Carried 6-1. Nays: Coleman.

BOARD/COMMISSION ACTION(S):

Board: Transportation Safety Committee

Date: May 14, 2024

Resolution Number: N/A

Action: Motion was made by Tony Filippini to approve the recommended permanent improvement project on Euclid Avenue between 2nd Avenue and the Des Moines River Bridge; seconded by Meg Schneider. Motion passed 7-0.

Board: Transportation Safety Committee

Date: June 11, 2019

Resolution Number: N/A

Action: Motion was made by Dave Ferree to express support to the City Council that the City present the Proposed Euclid Avenue Lane Reduction Pilot Project to IDOT; 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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