


COUNCIL COMMUNICATION

	Number:	23-038	Meeting:	January 23, 2023
	Agenda Item:	6B	Roll Call:	23-0087
	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: E. 4th Street Reconstruction from E. Martin Luther King Jr. Parkway to E. Market Street - Receiving bids, (2-7-23), and Setting date of hearing, (2-20-23).
Construction Estimate - \$4,750,000.

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 includes the complete reconstruction of E. 4th Street between E. Martin Luther King Jr. Parkway and E. Market Street and providing a new street cross section that will include one (1) travel lane in each direction, parking on both sides, raised separated bike lanes on both sides, and sidewalks on both sides. The new cross section will also include permeable pavers for the parking surfaces and bioswales filled with trees, shrubs, and perennials along both sides of the street.

FISCAL IMPACT:

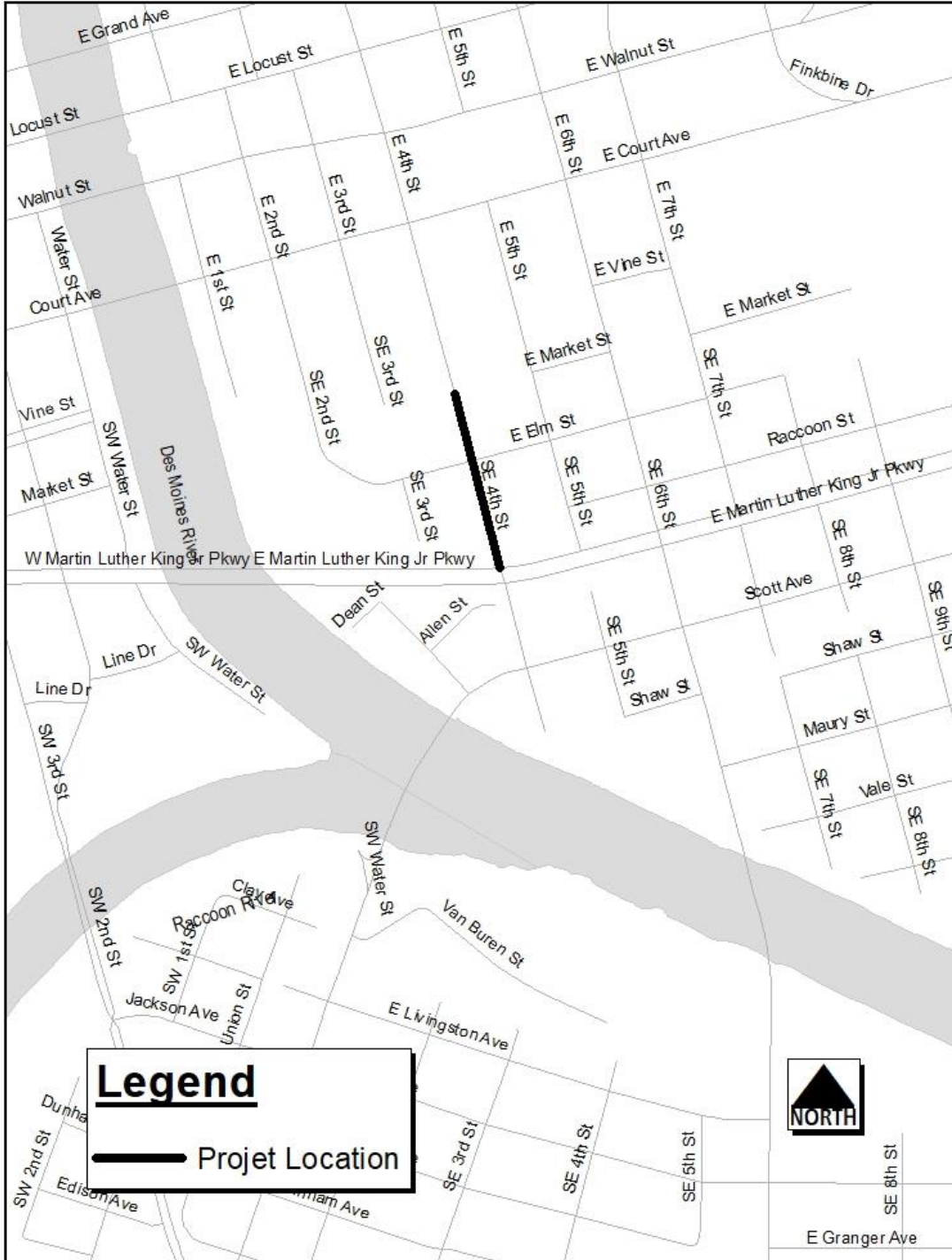
Amount: \$4,750,000 City Engineer's Estimate

Funding Source: 2022-23 CIP, Page 137, Market District Infrastructure Improvements, ST282, Being: \$4,721,300 in TIF Bonds to be issued and the remaining \$28,700 from Des Moines Water Works.

ADDITIONAL INFORMATION:

- The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the E. 4th Street Reconstruction from E. Martin Luther King Jr. Parkway to E. Market Street, Activity ID 06-2022-018. The improvement includes construction of Portland Cement Concrete (PCC) pavement, Hot-Mix Asphalt (HMA) paving, permeable pavers, PCC sidewalks, modified subbase, subdrain, storm sewer, intakes, biocells, pavement markings, electrical conduit, water main relocations, site furnishings, plantings, and miscellaneous associated work and incidental items; all in accordance with the contract documents, including Plan File No. 650-185/290, located on E. 4th Street from E. Martin Luther King Jr. Parkway to E. Market Street.
- The estimated construction cost is \$4,750,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

- The E. 4th Street corridor between E. Court Avenue and E. Martin Luther King Jr. Parkway is currently a wide section of pavement with limited green space and sporadic sidewalks and on-street parking.
- A large, master planned urban development in the Market District is quickly making progress improving the area with new developments and new streets with improved stormwater management, trees, plantings, and sidewalks.
- In coordination with the development planning and design, this project includes the complete reconstruction of E. 4th Street between E. Martin Luther King Jr. Parkway and E. Market Street providing a new street cross section with one (1) travel lane in each direction, parking on both sides, raised separated bike lanes on both sides, and sidewalks on both sides. This new cross section will also include permeable pavers for the parking surfaces and bioswales filled with trees, shrubs, and perennials along both sides of the street.
- The project design and schedule for the City's project to reconstruct E. 4th Street from E. Martin Luther King Jr. Parkway to E. Market Street has been coordinated with the private development improvement schedule. Most of this reconstruction work is anticipated to take place in 2023 and be fully complete by late summer 2024.
- The E. 4th Street crossing at Iowa Interstate Railroad will be improved at a future date in coordination with the Iowa Interstate Railroad. The overhead utility lines along E. 4th Street will be removed and relocated underground along with replacing the wood utility poles with the installation of new streetlights.
- The remaining section of E. 4th Street in the Market District from E. Market Street to E. Court Avenue is currently planned for reconstruction starting in 2025.



PREVIOUS COUNCIL ACTION(S):

Date: April 4, 2022

Roll Call Number: [22-0518](#)

Action: [Approving](#) Supplemental Agreement No. 2 to the Professional Services Agreement (PSA) with I & S Group, Inc. for Market District Street Reconstruction Project (E. 1st, 2nd, 3rd, and 7th Streets), not to exceed \$549,901. ([Council Communication No. 22-152](#)) Moved by Gatto to adopt. Second by Boesen. Motion Carried 7-0.

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.

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