


COUNCIL COMMUNICATION

	Number:	21-354	Meeting:	August 9, 2021
	Agenda Item:	7	Roll Call:	21-1195
	Submitted by:	Steven L. Naber, P.E., City Engineer		

AGENDA HEADING:

Approving Professional Services Agreement (PSA) with Shive-Hattery Inc. for design services for the E. Court Avenue Improvement Project – Des Moines River to E. 14th Street, not to exceed \$384,100.

SYNOPSIS:

Recommend approval of the PSA with Shive-Hattery, Inc. (Jennifer Bennet, President, 222 3rd Avenue SE, Suite 300, Cedar Rapids, Iowa, 52401), for a total cost not to exceed \$384,100, based on hourly rates, to provide professional services for E. Court Avenue Improvement Project – Des Moines River to E. 14th Street.

FISCAL IMPACT:

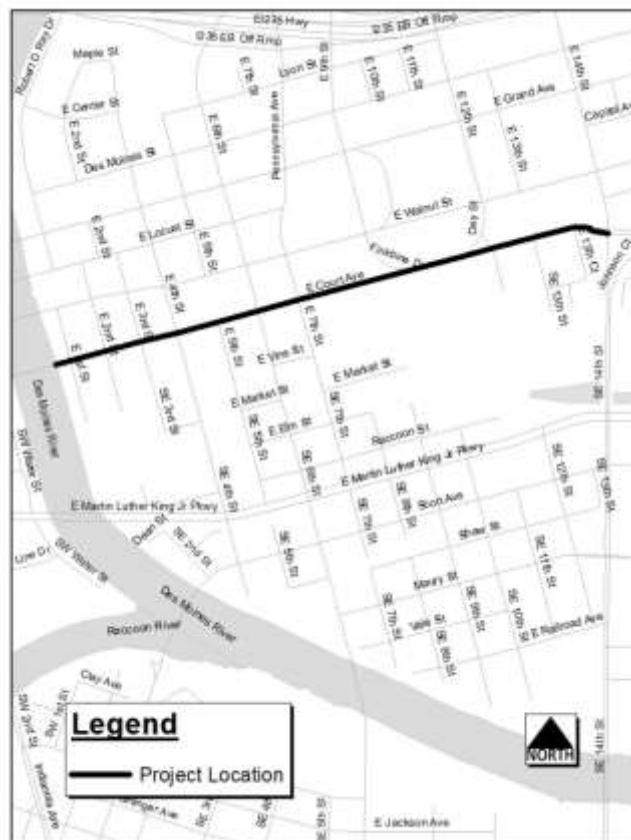
Amount: \$384,100

Funding Source: 2021-2022 CIP, Page 143, LOSST Street Improvements, ST800, Local Option Sales and Service Tax.

ADDITIONAL INFORMATION:

- Due to the condition of the existing pavement, E. Court Avenue from Court Avenue Bridge over Des Moines River to E. 14th Street needs complete reconstruction.
- Connect Downtown, the transportation master plan for downtown Des Moines, proposes to reduce the number of travel lanes on E. Court Avenue and add on-street bicycle facilities.
- This project includes the complete reconstruction of E. Court Avenue from the Court Avenue Bridge over Des Moines River to E. 14th Street, and includes:
 - Water Street to E. 7th Street: The existing 3-lane cross-section (one {1} westbound lane, two {2} eastbound lanes) will be reduced to one (1) lane of travel in each direction and buffered bike lanes. The speed limit between Water Street and E. 7th Street will be reduced from 30 mph to 25 mph.
 - E. 7th Street to Dey Street: The 3-lane cross-section will be reduced to one (1) lane of travel in either direction with buffered bike lanes.
 - Dey Street to E. 14th Street: A 3-lane cross-section with a two-way center turn-lane and buffered bike lanes will be provided.

- The speed limit from E. 7th Street to E. 14th Street will be reduced from 35 mph to 30 mph.
 - Realignment of Dey Street and Finkbine Drive at the intersections with E. Court Avenue to be closer to 90-degree intersections.
 - Drainage improvements will be made along E. Court Avenue as well as in the vicinity surrounding E. 13th Street and Court Avenue.
- A virtual public meeting was held on June 9, 2021, to present the proposed project. Individual meetings were also held with representatives from the State of Iowa to review the proposed project.
 - A Request for Proposals (RFP) for design services was issued and posted on the City's website. The City received 11 proposals in response to the RFP. The selection committee was comprised of representatives from the Engineering Department. Shive-Hattery, Inc. was selected based on their demonstrated understanding of the project, technical approach, design team qualifications and experience with similar projects.
 - Staff has negotiated a PSA with Shive-Hattery, Inc. for a total cost not to exceed \$384,100, based on hourly rates and reimbursable costs, to provide design phase services for E. Court Avenue Improvement Project – Des Moines River to E. 14th Street.
 - The scope of services under the PSA includes preliminary and final design phase services and bidding phase services for the complete reconstruction of the roadway including existing traffic sign modifications and relevant utility relocation coordination and design.



PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S):

Board: Transportation Safety Committee

Date: July 13, 2021

Resolution Number: N/A

Action: Motion was made by Scott Bents to approve the concept plan for the E Court Avenue Reconstruction Project; seconded by Luis Montoya. Motion passed 5:0.

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

City staff do not anticipate any future Council actions on this PSA at this time; however, unanticipated changes and/or additions to the scope of services to this PSA will require a Supplemental Agreement which may require Council action. The City Council should anticipate future Council actions related to proceeding with construction of the E. Court Avenue Improvement Project – Des Moines River to E. 14th Street.

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.