



Council Communication

Office of the City Manager

Date

February 9, 2009

Agenda Item No. 7C

Roll Call No. 09-

Communication No. 09-069

Submitted by: **Jeb E. Brewer, P.E.**
City Engineer

AGENDA HEADING:

Ordering construction of the following: Southeast Connector Paving - SE 4th Street to SE 9th Street - Receiving bids, (2-17-09), and Setting date of hearing, (3-9-09). (Construction Estimate - \$3,750,000).

SYNOPSIS:

Recommend the City Council proceed with construction of this 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 is the first phase of street construction of the four-lane extension of the east/west segment of Martin Luther King Jr. Parkway across the Des Moines River to SE 14th Street (US 65/69), and includes construction of the Southeast Connector from SE 4th Street to SE 9th Street except for the intersection at SE 6th Street which must be phased to maintain traffic in the area. The City of Des Moines has agreements with the Iowa Department of Transportation to provide Federal funding for construction.

FISCAL IMPACT:

Amount: \$3,750,000 City Engineer's Estimate

Funding Source: 2008-2009 CIP, Page Street-37, Southeast Connector - S.E. Sixth Street to S.E. 14th, STR219, being:

- \$551,228.20 in Federal IA116 Funds for 80% eligible construction (maximum \$765,646) with \$137,807.05 in Des Moines Tax Increment Bonds for 20% Local match on work from SE 4th - SE 6th Streets funded under STR214, Page Street-38;
- \$1,986,827.80 in Federal Transportation, Community, and System Preservation (TCSP) Program Funds for 80% eligible construction (maximum \$2,116,550) with \$496,706.95 in Des Moines Tax Increment Bonds for the 20% Local match on work from SE 6th - SE 9th Streets funded under STR219, Page Street-37;
- \$577,430 from Des Moines Water Works for water main construction not Federal eligible.

ADDITIONAL INFORMATION:

On March 7, 2005, by Roll Call 05-530, the City Council approved execution of an Iowa Department of Transportation (IDOT) Agreement for the Southeast Connector; and by Roll Call 05-531, the City Council approved the professional services agreement with Kirkham Michael & Associates, (Roger Helgoth, President, Omaha, NE). In cooperation with City staff, the consultant team has completed design of the Southeast Connector Paving improvements from SE 4th Street to SE 9th Street, which have been approved by the IDOT. Improvements to SE 6th Street are being coordinated with other City

projects and will be included in the next paving project. In accordance with the IDOT Agreement, IDOT has agreed to advertise, receive, open, and tabulate the sealed bids on February 17, 2009.

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Southeast Connector Paving - SE 4th Street to SE 9th Street, 06-2009-001. The improvements includes construction of a Portland Cement concrete pavement 10 inches thick on the Southeast Connector and 8 inches thick on SE 5th, SE 7th, SE 8th, and SE 9th Streets with various width pavements and medians; together with the necessary removals, earthwork, clearing, grubbing, erosion control, sidewalks, driveways, recreational trails, pavement subdrains, storm sewers, water mains, traffic controls, traffic signals, street lighting, intersection enhancements, landscaping, and irrigation system all in accordance with the contract documents including Plan File Nos. 494-001/113 on the Southeast Connector from SE 4th Street to SE 9th Street, Des Moines, Iowa.

The estimated construction cost is \$3,750,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the City Engineer's Office.

PREVIOUS COUNCIL ACTION(S):

Date: March 7, 2005

Roll Call Number: 05-530

Action: Approving items regarding Southeast Connector Project: Execution of Iowa Department of Transportation Agreement. (Council Communication No. 05-098) Moved by Hensley to adopt. Motion Carried 7-0.

Date: March 7, 2005

Roll Call Number: 05-531

Action: Approving items regarding Southeast Connector Project: Execution of Professional Services Agreement with Kirkham Michael & Associates, (Dale Miller, President, Omaha, NE) for design services, not to exceed \$4,000,000. (Council Communication No. 05-099) Moved by Brooks to adopt. 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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