| CITY OF DES MOINES | Council                                     | Date:             | May 6, 2013          |
|--------------------|---|-------------------|----------------------|
|                    |   | Agenda Item No.   | 5D                   |
|                    | Communication<br>Office of the City Manager | Roll Call No.     | []                   |
|                    |   | Communication No. | <u>13-220</u>        |
|                    |   | Submitted by:     | Jeb E. Brewer, P.E., |
|                    |   |                   | City Engineer        |

# AGENDA HEADING:

Ordering construction of the following: Southeast Connector Paving – S.E. 15th Street to S.E. 30th Street - Receiving bids, (5-21-13), and Setting date of hearing, (6-10-13). (Construction Estimate - \$29,004,874.76).

#### SYNOPSIS:

Recommend the City Council proceed with 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 is a two (2) lane extension of the east/west segment of Martin Luther King Jr. Parkway from S.E. 15th Street to S.E. 30th Street and includes bridges over the Union Pacific and Norfolk Southern railroad properties, resurfacing and widening of S.E. 30th Street and reconstruction of S.E. 18th Street, S.E. 23rd Street, and S.E. 25th Street. This first phase includes the necessary right-of-way and grading to accommodate the future four (4) lane arterial roadway.

## FISCAL IMPACT:

Amount: \$29,004,874.76 City Engineer's Estimate

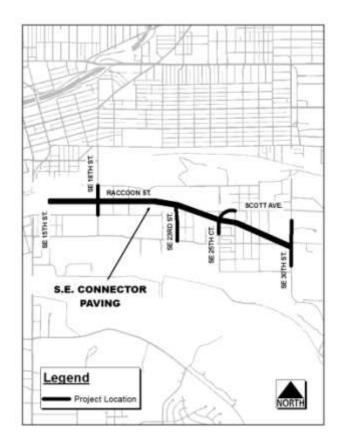
<u>Funding Source</u>: Funding Source: 2013-2014 CIP, Page Street - 36, Southeast Connector - S.E. 14th Street to S.E. 30th Street, STR249, Being: \$10,000,000 (maximum) in Transportation Investment Generating Economic Recovery (TIGER) Discretionary Grant Federal Earmark, being 80% eligible for grading, paving, and bridge construction costs under NHS-U-1945(409)-8G-77; \$8,014,799.46 in Federal Surface Transportation Program (STP) funds being 80% eligible for roadway construction costs allocated through Des Moines Area Metropolitan Planning Organization (MPO) under NHS-U-1945(409)-8G-77; \$8,556,841.16 in Iowa Department of Transportation (IDOT) – Revitalize Iowa's Sound Economy (RISE) funds being 50% eligible; \$219,820 from Des Moines Water Works for water main construction; and the remaining \$2,213,414.14 in G.O. Bonds to be issued. Note - the \$8,014,799.46 in Federal funding allocated by the MPO will not be available when construction begins; the maximum MPO funding includes \$4,208,000 available now, \$1,517,000 in Federal Fiscal Year (FY) 2015, and \$3,229,000 in Federal FY2016; current Federal legislation extends through Federal FY2014; Federal funds for projects beyond 2013 are estimated based on current funding levels and may be reduced; the City of Des Moines is responsible for STP funding required in excess of \$4,208,000, which is expected to be reimbursed when available in FY2015 & FY2016.

## **ADDITIONAL INFORMATION:**

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Southeast Connector Paving - S.E. 15th Street to S.E.

30th Street, 06-2012-006. The improvement includes construction of two (2) bridges over Union Pacific and Norfolk Southern railroad properties and construction of a Portland Cement Pavement ten inches thick on the Southeast Connector, S.E. 18th Street, S.E. 23rd Street, and S.E. 25th Court with various width pavements and medians; together with the necessary removals, earthwork, clearing, grubbing, erosion control, sidewalks, driveways, recreational trails, pavement subdrains, storm sewers, traffic control, traffic signals, street lighting, intersection enhancements, and landscaping; all in accordance with the contract documents including Plan File Nos. 550-001/753 on the Southeast Connector from S.E. 15th Street to S.E. 30th Street, Des Moines, Iowa.

The estimated construction cost is \$29,004,874.76. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.



## **PREVIOUS COUNCIL ACTION(S):**

Date: March 25, 2013

Roll Call Number: 13-0441

<u>Action</u>: <u>Approving</u> and authorizing the execution of Department of Transportation Grant Agreement for the TIGER (Transportation Investment Generating Economic Recovery) Discretionary Grant for the Southeast Connector Project between SE 14th and SE 30th Street. (<u>Council Communication No.</u> <u>13-151</u>) Moved by Hensley to adopt. Motion Carried 7-0.

Date: August 27, 2012

Roll Call Number: 12-1328

Action: Items regarding the Southeast Connector Project, SE 14th to SE 30th Street:

(A) <u>Approving</u> the execution of Department of Transportation Conditional and Preliminary Term Sheet for the TIGER Discretionary Grant. (Council Communication No. 12-450) Moved by Coleman to adopt. Motion Carried 7-0.

Date: February 27, 2012

Roll Call Number: 12-0266

<u>Action</u>: <u>Approving</u> and authorizing the application for a Department of Transportation TIGER discretionary Grant for the Southeast Connector Project between SE 14th Street and SE 30th Street. (<u>Council Communication No. 12-081</u>) Moved by Meyer to adopt. Motion Carried 7-0.

<u>Date</u>: November 21, 2011

<u>Roll Call Number</u>: <u>11-1939</u> and <u>11-1940</u>

Action: Items regarding Southeast Connector:

- (A) <u>Approving</u> Iowa Department of Transportation (IDOT) RISE Agreement. (<u>Council</u> <u>Communication No. 11-711</u>) Moved by Meyer to adopt. Motion Carried 7-0.
- (B) <u>Approving</u> Professional Services Agreement with Kirkham Michael & Associates, Inc. for design services on SE 14th to SE 30th Street, not to exceed \$2,953,706. (<u>Council</u> <u>Communication No. 11-709</u>) Moved by Meyer to adopt. Motion Carried 7-0.

Date: September 26, 2011

Roll Call Number: 11-1614

<u>Action</u>: <u>Approving</u> and authorizing the application for a Department of Transportation TIGER discretionary grant for the Southeast Connector Project between SE 14th and SE 30th Streets. (<u>Council</u> <u>Communication No. 11-605</u>) Moved by Hensley to adopt. Motion Carried 7-0.

<u>Date</u>: May 23, 2011

Roll Call Number: 11-0870

<u>Action</u>: <u>Approving</u> Professional Services Agreement with Kirkham Michael & Associates, Inc. for Predevelopment Services for Southeast Connector – SE 14th to SE 30th Street, not to exceed \$250,000. (<u>Council Communication No. 11-308</u>) Moved by Hensley to adopt. Motion Carried 7-0.

<u>Date</u>: October 25, 2010

Roll Call Number: 10-1786

<u>Action</u>: <u>Authorization</u> to proceed with acquisition of necessary right-of-way and easements for the SE Connector – SE 14th Street to SE 30th Street. Moved by Meyer to adopt. Motion Carried 7-0.

Date: January 26, 2009

Roll Call Number: 09-137

<u>Action</u>: <u>Authorizing</u> notification of the City's preferred alternative for the Southeast Connector. (<u>Council Communication No. 09-031</u>) Moved by Meyer to adopt. Motion Carried 7-0.

#### **BOARD/COMMISSION ACTION(S):**

Board: Urban Design Review Board

Date: January 15, 2013

Resolution Number: N/A

Action: Approval of Recommendation

Board: Access Advisory Board

Date: January 16, 2013

Resolution Number: N/A

Action: Recommend Approval

## 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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