

Council Communication

Office of the City Manager

Date: February 24, 2014

Agenda Item No. 49

Roll Call No. 14-0323 Communication No. 14-071

Submitted by: Jeb E. Brewer, P.E.,

City Engineer

AGENDA HEADING:

Hearing on E. 30th Street & Dean Avenue Intersection Improvements: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as Concrete Technologies, Inc., Brad Baumler, President, \$783,830.70.

SYNOPSIS:

This is a public hearing to allow for public input on the E. 30th Street & Dean Avenue Intersection Improvements and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project includes widening Dean Avenue east and west of E. 30th Street to provide an eastbound left turn lane and westbound left and right turn lanes, E. 30th Street will also be restriped to provide northbound and southbound left turn lanes at Dean Avenue, and traffic signals will be replaced at the intersection.

FISCAL IMPACT:

Amount: \$783,830.70 Construction Contract (\$711,000 City Engineer's Estimate)

<u>Funding Source</u>: 2013-2014 CIP, Page Street - 51, UPRR Crossing Closures Mitigation, ST253, Being: \$500,000 in Iowa Department of Transportation Traffic Safety Funds (Max \$500,000), and the remaining \$283,830.70 in Union Pacific Railroad funds.

ADDITIONAL INFORMATION:

On January 27, 2014, under Roll Call No. 14-0114, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the E. 30th Street & Dean Avenue Intersection Improvements. Before the City Council can enter into a contract, it must hold a public hearing and approve the proposed plans, specifications, and form of contract documents and engineer's estimate for the construction of the E. 30th Street & Dean Avenue Intersection Improvements, 06-2013-001. The improvement includes the widening of Dean Avenue at E. 30th Street by the removal and replacement of curbs and pavement and traffic signal system, placement of 8-inch Portland Cement Concrete (PCC) pavement base widening with a 2-inch Hot Mix Asphalt (HMA) overlay along the north side of Dean Avenue from approximately 250' west of the intersection of E. 30th Street & Dean Avenue to approximately 200 feet east of the intersection of E. 30th Court & Dean Avenue, placement of a 7-inch thick PCC bus-loading zone and 5-inch relocated HMA driveway at Willard Elementary School, reconstruction of approximately 35 feet of E. 30th Court with 7-inch PCC pavement connecting with the Dean Avenue widening, traffic signal system, storm sewer, subdrains, driveways, curb ramps, sidewalks, pavement markings, surface restoration,

and other incidental items; all in accordance with the contract documents, including Plans File Nos. 556-011/088, located on Dean Avenue at E. 30th Street, Des Moines, Iowa.

Sealed bids for said improvement were submitted by the following bidders:

Concrete Technologies, Inc., Urbandale, IA MPS Engineers, P.C., Des Moines, IA Sternquist Construction Inc., Indianola, IA

The bids were received and opened at a public meeting presided over by the City Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on February 11, 2014.

The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Concrete Technologies, Inc. (Brad Baumler, President, 3809 109th Street, Suite D, Urbandale, IA, 50322) in the amount of \$783,830.70, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.



PREVIOUS COUNCIL ACTION(S):

<u>Date</u>: January 27, 2014

Roll Call Number: 14-0114

<u>Action</u>: <u>E</u>. 30th Street & Dean Avenue Intersection Improvements: Receiving of bids, (2-11-14), Setting date of hearing, (2-24-14), Construction Estimate, \$711,000. (<u>Council Communication No. 14-023</u>) Moved by Mahaffey to adopt. Motion Carried 5-2.

Date: September 23, 2013

Roll Call Number: 13-1508

<u>Action</u>: Items regarding the Union Pacific Crossing Closures Mitigation Project: (<u>Council</u> Communication No. 13-486)

(A) <u>Vacation</u> of three segments of street right-of-way for railroad crossing closures at the Hull Avenue, Scott Avenue and SE 34th Street crossings, and approving agreement with the Union Pacific Railroad Company for the Union Pacific Crossing Closure Mitigation Project and authorization to proceed with acquisition of the necessary right-of-way and easements required for the project by gift, negotiation or eminent domain. Moved by Mahaffey to adopt. Motion Carried 4-2-1. Nays: Meyer and Moore. Absent: Cownie.

Date: June 24, 2013

Roll Call Number: 13-0970

<u>Action</u>: <u>Approving</u> and authorizing Iowa Department of Transportation (IDOT) Agreement for E. 30th Street and Dean Avenue Intersection Improvements. (<u>Council Communication No. 13-302</u>) Moved by Hensley to adopt. Motion Carried 7-0.

<u>Date</u>: July 23, 2012

Roll Call Number: 12-1148

<u>Action</u>: <u>Approving</u> FY2014 Traffic Safety Fund Applications to Iowa Department of Transportation for the following: (<u>Council Communication No. 12-399</u>) Moved by Hensley to adopt. Motion Carried 7-0.

(A) E. 30th Street and Dean Avenue Intersection Widening.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Partial payments to the contractor and final acceptance of work.

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