



Council Communication

Office of the City Manager

Date	April 23, 2007
-------------	----------------

Agenda Item No.	62
Roll Call No.	07-
Communication No.	07-233
Submitted by:	Jeb E. Brewer, P.E., City Engineer

AGENDA HEADING:

Hearing on SW 9th Street at Bell and Park Avenues Traffic Signal Modifications: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as Iowa Signal Inc., Wayne Lesley, President, \$146,562.62.

SYNOPSIS:

This is a public hearing to allow for public input on the SW 9th Street at Bell and Park Avenues Traffic Signal Modifications and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project provides for Traffic Safety Improvement Program project funding for Traffic Signal Visibility Improvements on SW 9th Street at Park and Bell Avenues for upgrading the existing traffic signals at these intersections. The east-west signals would be replaced with larger overhead mast-arm mounted signals. New signals with backplates would be installed for the north-south indications. Pedestrian signals with "count-down" timers would be installed for all crosswalks. All new signal poles would be installed outside the 10-foot clear zone.

FISCAL IMPACT:

Amount: \$146,562.62 Construction Contract (\$137,300 City Engineer's Estimate)

Funding Source: 2006-2007 CIP, Page Traffic-5, City-wide Signals, Channelization, and School Crossing Protection Program, TFC091, Various Funding, Being: \$80,000 in Iowa DOT Traffic Safety Funds for 100% of Divisions 1 construction contract costs only (Max \$80,000) and \$66,562.62 in G. O. Bonds from TFC091 for the remaining Division 1 costs and 100% of Division 2 work

ADDITIONAL INFORMATION:

On March 26, 2007, under Roll Call No. 07-531, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the SW 9th Street at Bell and Park Avenues Traffic Signal Modifications. 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 SW 9th Street at Bell and Park Avenues Traffic Signal Modifications, 04-2007-012. The improvement includes adding mast-arm mounted signal indications on side streets, which do not currently have overhead signals, and side-mounted signal indications on all approaches for better visibility; all in accordance with the contract documents including Plan File Nos. 472-73/79 on SW 9th Street at Bell Avenue and Park Avenue, Des Moines, Iowa.

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

- Iowa Signal Inc., Des Moines, IA

- Baker Electric, Inc., Des Moines, IA, Bid read under advisement

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 April 10, 2007.

The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Iowa Signal Inc., Wayne Lesley, President, 7840 University Blvd., Des Moines, IA, 50325 in the amount of \$146,562.62. The Finance Director has determined that funds are available for said improvement as stated above.

PREVIOUS COUNCIL ACTION(S):

Date: March 26, 2007

Roll Call Number: 07-531

Action: Ordering construction of the following: [SW 9th Street at Bell and Park Avenues Traffic Signal Modifications-Receiving of bids, \(4-10-07\), and Setting date of hearing, \(4-23-07\).](#) (Construction Estimate - \$137,300.) ([Council Communication No. 07-161](#)) Moved by Hensley to adopt. Motion Carried 7-0.

Date: February 12, 2007

Roll Call Number: 07-201

Action: [Approving](#) Iowa Department of Transportation Agreement for Traffic Signal Visibility Improvements on SW 9th Street at Park and Bell Avenues. ([Council Communication No. 07-052](#)) Moved by Vlassis to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Partial payments to the contractor and final acceptance of work.