CITY OF DES MOINES	Council Communication Office of the City Manager	Date:	October 11, 2010
		Agenda Item No.	44
		Roll Call No.	<u>10-1691</u>
		Communication No.	<u>10-605</u>
		Submitted by:	Jeb E. Brewer, P.E.
			City Engineer

# AGENDA HEADING:

Hearing on Grand Avenue - 19th Street to Polk Boulevard Older Driver-Pedestrian Traffic Control: 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, \$147,408.01.

# SYNOPSIS:

This is a public hearing to allow for public input on the Grand Avenue - 19th Street to Polk Boulevard Older Driver-Pedestrian Traffic Control and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. Engineering Department Staff has worked with the Iowa Department of Transportation (IDOT) in developing a project to highlight older driver/pedestrian initiatives by demonstrating various technologies aimed at improving safety for both motorists and pedestrians. The Grand Avenue corridor from 19th Street to Polk Boulevard was selected by the IDOT for this demonstration project. Improvements will include improved pedestrian signals with "countdown" timers and audible push buttons, a new "HAWK" type pedestrian traffic signal on Grand Avenue at Polk Boulevard, illuminated street name signs, and other features. The pavement marking portions of the original study recommendations will be postponed until the roadway is resurfaced. The IDOT has approved \$100,000 for this project.

# FISCAL IMPACT:

Amount: \$147,408.01 Construction Contract (\$148,100 City Engineer's Estimate)

<u>Funding Source</u>: 2010-2011 CIP, Page Street-8, City-wide Neighborhood Traffic Control Program, STR131, Being: \$60,000 in IDOT Traffic Safety Funds under CS-TSF-1945(748)--85-77 and \$40,000 in Comprehensive Highway Safety Program Funds under 9000CHSP009 for 100% of construction costs, with the remaining \$48,100 in City G. O. Bonds

# **ADDITIONAL INFORMATION:**

On September 13, 2010, under Roll Call No. 10-1432, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Grand Avenue - 19th Street to Polk Boulevard Older Driver-Pedestrian Traffic Control. 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 Grand Avenue - 19th Street to Polk Boulevard Older Driver-Pedestrian Traffic Control. Defore the Grand Avenue - 19th Street to Polk Boulevard Older Driver-Pedestrian Traffic Control, 04-2009-011. The

improvement includes traffic signalization modifications on Grand Avenue at 28th, 31st, 35th, 37th, and 42nd Streets in Des Moines, Iowa in accordance with the contract documents including Plan File Nos. 523-43/54.

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

Iowa Signal Inc., Clive, IA Baker Electric, Inc., Des Moines, 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 September 28, 2010.

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., Clive, IA, 50325 in the amount of \$147,408.01, 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):**

Date: September 13, 2010

Roll Call Number: 10-1432

<u>Action</u>: Ordering construction of the following: <u>Grand</u> Avenue – 19th Street to Polk Boulevard Older Driver-Pedestrian Traffic Control: Receiving of bids, (9-28-10), Setting date of hearing, (10-11-10). (Construction Estimate - \$148,100). (<u>Council Communication No. 10-548</u>) Moved by Hensley to adopt. Motion Carried 7-0.

Date: January 26, 2009

Roll Call Number: 09-062

Action: Authorizing execution of Iowa Department of Transportation Agreements for the following:

(B) <u>Traffic</u> improvements on Grand Avenue from 19<sup>th</sup> Street to Polk Boulevard – "Older Driver/Pedestrian Traffic Control Demonstration Study." (<u>Council Communication No. 09-029</u>) 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.

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 second 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.