



# Council Communication

Office of the City Manager

<b>Date:</b>	May 9, 2011
<b>Agenda Item No.</b>	7A
<b>Roll Call No.</b>	<u>11-765</u>
<b>Communication No.</b>	<u>11-280</u>
<b>Submitted by:</b>	Jeb E. Brewer, P.E., City Engineer

## AGENDA HEADING:

Ordering construction of the following: Fire Station Emergency Generator, HVAC, and Sprinkler Improvements - Receiving bids, (5-24-11), and Setting date of hearing, (6-13-11). (Construction Estimate - \$729,600).

## 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 will replace old, undersized emergency generators at Stations 2 thru 10. Sprinklers and a smoke/fire alarm notification system will be installed at the four remaining stations without these systems (No. 2, 5, 7 and 9). Also the old, inefficient HVAC systems will be upgraded at Stations 2, 5, 6, and 7 as an add-alternate.

## FISCAL IMPACT:

Amount: \$729,600 City Engineer's Estimate

Funding Source: 2011-2012 CIP, Page Fire-8, Fire Protection Improvements, Generators, Alarms & Sprinklers, FIR040, Being: \$70,832 Assistance to Firefighters Grant (AFG), and \$252,368 G.O. Bonds issued, with a transfer of \$310,000 of G.O. Bonds issued and \$96,400 of G.O. Bonds to be Issued from FIR016 – Fire Station Remodeling – page Fire 7 (G.O. Bonds to be issued are targeted for HVAC improvements)

## ADDITIONAL INFORMATION:

The Des Moines Fire Department will use City funds in conjunction with the 2009 Assistance to Firefighter Grant (AFG) award from Federal Emergency Management Agency (FEMS), and US Department of Homeland Security (DHS) for the purchase of 9 generators, sprinkler and monitoring systems for Fire Stations 2, 5, 7, and 9.

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Fire Station Emergency Generator, HVAC, and Sprinkler Improvements, 10-2011-001. The improvement includes installation of emergency generators, HVAC improvements, sprinkler & fire alarm improvements, and other incidental items; in accordance with the contract documents, including Plans File Nos. 531-145/190, at the following locations in Des Moines, Iowa: Station No. 2 - 1727 E. Walnut Street; Station No. 3 - 2458 Easton Blvd.; Station No. 4 - 917 University Avenue; Station No. 5 - 711 42nd Street; Station No. 6 - 1919 SE 6th Street; Station No. 7 -

3500 E 12th Street; Station No. 8 - 1249 McKinley Avenue; Station No. 9 - 4800 Douglas Avenue; and Station No. 10 - 5900 Indianola Rd.

The estimated construction cost is \$729,600. 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: January 24, 2011

Roll Call Number: [11-0084](#)

Action: [Approving](#) Professional Services Agreement with Howard R. Green Company for design and construction phase services for Fire Station Emergency Generators and Fire Station HVAC and Sprinkler Improvements, not to exceed \$133,300. ([Council Communication No. 11-032](#)) Moved by Hensley to adopt. Motion Carried 7-0.

Date: May 24, 2010

Roll Call Number: [10-858](#)

Action: [Receipt](#) of 2009 Assistance to Firefighter Grant (AFG) to be utilized for station generators, sprinklers and monitoring systems, \$451,712. ([Council Communication No. 10-271](#)) Moved by Hensley to adopt. Motion Carried 7-0.

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

Board: Architectural Board

Date: April 19, 2011

Resolution Number: N/A

Action: Approval of Architectural Board Recommendation

**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.

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](mailto:cityclerk@dmgov.org).