



Agenda Item:

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## COUNCIL COMMUNICATION City Manager's Office

### GENERAL INFORMATION

Agenda Date: 02/07/05  
No.: 05-046  
Agenda Item Type: Resolution  
No.:

Communication

Roll Call

Submitted by: Jeb E. Brewer, P.E., City Engineer  
Phillip Vorlander, Fire Chief

### SUBJECT—

Approving Change Order No. 2 with Walter, Inc. for additional work on the Fire Station No. 3 Renovation Project for a total not to exceed \$41,263.00.

### SYNOPSIS—

Change Order No. 2 in an amount not to exceed \$41,263.00 has been negotiated with Walter, Inc., Randall W. Snider, President, 10550 New York Avenue, Des Moines, Iowa, 50322, for additional work on the Fire Station No. 3 Renovation Project, to provide water service from Easton Blvd. in lieu of from Hubbell Avenue, and provide revised footings.

### FISCAL IMPACT—

Funding for this change order is available in the Capital Improvements Program, Fire Station Remodeling, Account 542010, Fund CP041, Organization FIR990000, Project FIR027, Activity ID 10-2004-009.

### RECOMMENDATION—

Approval.

**BACKGROUND—**

The Fire Station No. 3 Renovation Project includes an addition to the equipment room, remodeling of the kitchen, office, restrooms, other related spaces, and the installation of a fire suppression system throughout. The fire suppression system was designed to serve from the water main in Hubbell Avenue. After the work was started, Des Moines Water Works advised that the Hubbell main had a history of interrupted service and the fire suppression system would be better served from the water main in Easton Blvd. Therefore, the design was changed to provide service from Easton Blvd. During excavation for the new footings, the differing soil conditions were discovered. Allender Butzke, a geotechnical firm, determined these conditions to be unsatisfactory, establishing a revised soil bearing capacity, and redesigned footings. The redesign resulted in additional excavation, concrete, and reinforcing steel.