



Agenda Item:
X-2

COUNCIL COMMUNICATION City Manager's Office

GENERAL INFORMATION

Agenda Date: 08/23/04
04-433

Communication No.:

Agenda Item Type: Resolution
No.:

Roll Call

Submitted by: Jeb E. Brewer, P.E., City Engineer
William G. Stowe, Public Works Director

SUBJECT—

Approving Change Order No. 2 with Rognes Corporation for additional work on the Upper Union Park Sewer Separation Phase II Project for a total not to exceed \$18,335.00.

SYNOPSIS—

Change Order No. 2 in an amount not to exceed \$18,335.00 has been negotiated with Rognes Corporation, Warren Rognes, President, 1307 E. Lincoln Way, Ames, Iowa, 50010 for additional work on the Upper Union Park Sewer Separation Phase II Project, to repair a segment of a ninety year old 24" diameter sanitary sewer along East 9th Street at the intersection of E 9th and Morton Avenue. This segment of the sewer has recently experienced structural failure that was discovered during construction activities of the Upper Union Park Sewer Separation Phase II Project.

FISCAL IMPACT—

Funds for this change order are provided for in the Upper Union Park Sewer Separation Project, Sanitary Sewer Funds - Fund EN104; Organization: PWK990000; Project: SAE086; Account: 543040; Activity ID: 08-2003-002.

RECOMMENDATION—

Approval

BACKGROUND—

The Upper Union Park Watershed is located in and near the Union Park and Highland Park Neighborhoods. This is the second of three construction projects designed to correct an inadequate combined sanitary/storm sewer system and an old undersized storm sewer system for this area. Phase 2 construction began in July 2004. Phase 1 was completed earlier this year.

A void in the soils over the 24” sanitary sewer was discovered while trenching for the new 66” storm sewer that parallels the original system in East 9th Street. A television inspection of the 24” clay sewer pipe revealed a 70-foot long segment that is failing or in immediate danger of structural failure. It is imperative that sewer service be maintained. By-pass pumping will be required during the repair operations. The most economical means of repair is to have this Contractor do the work at this time while the pavement is removed. This change order and the remaining work can be funded from the approved project budget. Additional funds will not be required.