



Council Communication

Office of the City Manager

Date	August 21, 2006
Agenda Item No.	10
Roll Call No.	<u>06-</u>
Communication No.	<u>06-541</u>
Submitted by: Jeb E. Brewer, P.E., City Engineer and William G. Stowe, Assistant City Manager/Public Works/Engineering	

AGENDA HEADING:

Approving Change Order No. 1 with The Underground Company for additional work on the Southeast Ridge Trunk Sanitary Sewer – Phase 2B & Pump Station Project for a total not to exceed \$76,200.

SYNOPSIS:

Recommend approval of Change Order No. 1 in an amount not to exceed \$76,200 with The Underground Company, Duane Burkhardt, President, 12245 Dakota Street, Carlisle, Iowa, 50047, for additional work on the Southeast Ridge Trunk Sanitary Sewer – Phase 2B & Pump Station Project to provide sewer trench stabilization along a 120-foot segment of 16” sanitary sewer.

FISCAL IMPACT:

Amount: \$76,200

Funding Source: 2006-07 CIP, Page Sanitary-16, Southeast Ridge Trunk Sanitary Sewer, SAE120, Sanitary Sewer Funds.

ADDITIONAL INFORMATION:

The Southeast Ridge Trunk Sanitary Sewer Project is a multi-phase project designed to extend sanitary sewer service into developing areas in the southeast area of the City of Des Moines. This change order and the remaining work can be funded from the approved project budget.

During construction of the 16” sanitary sewer, the contractor encountered unstable soils in a small isolated area along the south right-of-way of Army Post Road where the terrain is depressed adjacent to a small creek. This instability was not anticipated and was not detected by prior soil borings in the immediate vicinity. The extra work required the installation of steel sheet-pile, over-excavation of the trench, and additional foundation rock to stabilize the area. The \$76,200 cost of this change order item is the contractor’s estimated cost to complete the work.

PREVIOUS COUNCIL ACTION(S):

Date: December 19, 2005

Roll Call Number: 05-3049

Action: On Southeast Ridge Trunk Sanitary Sewer – Phase 2B & Pump Station: Resolution approving plans, specifications, form of contract documents, Engineer’s estimate, and designating lowest

responsible bidder as The Underground Company, Ltd., (Duane Burkhardt, President, Carlisle), \$1,145,127.10. Moved by Brooks to adopt. Motion Carried 7-0.

(A) Approving contract and bond and permission to sublet. Moved by Brooks to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

Date:

Roll Call Number:

Action:

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Normal Council actions on construction contracts.