

ITEM #

9

DATE:

01-06-09

COUNCIL ACTION FORM

SUBJECT: ENGINEERING SERVICES AGREEMENT FOR SOUTH DUFF AREA STORM SEWER RECONSTRUCTION

BACKGROUND:

This project is for storm sewer reconstruction from the South 2nd Street/Duff Avenue area to the Lincoln Way/Kellogg Avenue area. It will alleviate drainage problems that exist in the area west of South Duff Avenue and north of South 3rd Street. This work will also help to alleviate localized flooding at South 3rd Street and South Duff Avenue, which occurs approximately every three years due to inadequately sized storm sewers.

This project is part of a larger project that included construction of a storm sewer along South Borne Avenue extending to Squaw Creek, west along South 3rd Street to Sumner Avenue, north to South 2nd Street, and west to Kellogg Avenue. The new construction will eliminate storm sewers that cross private property under existing buildings and houses.

Council approved an engineering services contract with Howard R. Green Company of Urbandale, Iowa, in an amount not to exceed \$77,000. The contract included topographic survey, preliminary plans, public coordination, and final design/plan development. Further into design, it was decided to add four blocks of water main on Kellogg Avenue and Sherman Street and to add the street reconstruction on 2nd Street from Sherman Avenue to Kellogg Avenue and Kellogg Avenue from 2nd Street to the alley to the north. This will accomplish several objectives in the area while the storm sewer project is underway.

The current funding level for this project is \$1,148,853. Additional funding from the Water System Improvements savings will be used for the water main work. Savings from other projects may also be applied toward upon the development of the final cost estimate.

ALTERNATIVES:

1. Approve the change order to the engineering services agreement with Howard R. Green Company for the South Duff Area Storm Sewer Reconstruction in the amount not to exceed \$29,000.
2. Direct staff to pursue modifications to the project design.

MANAGER'S RECOMMENDED ACTION:

It is the recommendation of the City Manager that the City Council accept Alternative No. 1, thereby approving the change order to the engineering services agreement with Howard R. Green Company for the South Duff Area Storm Sewer Reconstruction in the amount not to exceed \$29,000.