CITY COUNCIL COMMUNICATION:

ITEM

OFFICE OF THE CITY MANAGER CITY OF DES MOINES, IOWA

00-002

SYNOPSIS -

AGENDA:

JANUARY 3, 2000

SUBJECT:

EAST 14TH STREET AND EAST EUCLID AVENUE SANITARY SEWER -CHANGE ORDER NO. 1

TYPE:

RESOLUTION ORDINANCE RECEIVE/FILE

SUBMITTED BY:

FLOYD BENTZ, P.E. CITY ENGINEER

A change order in the amount of \$15,104.10 has been negotiated with The Underground Company Ltd. for additional work in conjunction with the East 14th Street and East Euclid Avenue Sanitary Sewer. This change order will provide compensation to the contractor for removal of petroleum contaminated soils and an underground fuel storage tank encountered on the project. A disposal and treatment fee in the amount not to exceed \$36,667.82 is being negotiated with the Metro Waste Authority (MWA).

FISCAL IMPACT -

This change order and disposal fee will be funded from City-Wide Sanitary Lateral Sewers, in the Capital Improvements Program (CIP) Budget, with a \$51,771.92 transfer of funds from the Northeast Interceptor Subtrunk Connection. The Northeast Interceptor Subtrunk Connection project has encountered delays in right-of-way acquisition that will delay construction from 1999/2000 into 2000/2001. Therefore, \$51,771.92 in 1999/2000 funds are recommended to be utilized for this construction and funds be reallocated into 2000/2001 for the Northeast Interceptor Subtrunk Connection. The City is pursuing compensation from the responsible property owners.

RECOMMENDATION -

Approval.

BACKGROUND -

On December 9 and 10, 1999, petroleum contaminated soil and an underground storage tank were encountered during construction of the sanitary sewer. The contractor began stockpiling the contaminated material on the site. The City notified the Iowa Department of Natural Recourses (IDNR) of the situation on December 9, 1999.

The City received a complaint on the evening of December 9, 1999, from a resident whose property adjoins the project regarding the odor and possible health concerns. The resident notified the Environmental Protection Agency (EPA) of the concern on December 10, 1999. The EPA in turn notified the IDNR and the IDNR notified the City of the Complaint on December 10, 1999.

The City Clerk polled the City Council on December 10, 1999, and reported that the following Council members approved a change order to The Underground Co. Ltd. for removal of the contaminated material pursuant to IDNR regulations:

Chris Coleman Christene Hensley Thomas Vlassis Mike McPherson

The contractor was directed to begin removing the material on December 10, 1999. On December 11, 1999, all contaminated material was removed from the site. Total cost for the change order is \$15,104.10.

The cost for the disposal and treatment of the contaminated soil at the MWA is not to exceed \$36,667.82. The Engineering Department has negotiated the price for disposal of the contaminated soil at the MWA from the normal price of \$30.00/ton to \$28.50/ton and negotiations are continuing in an attempt to further reduce the cost based on the actual amount of petroleum contamination in the soil.

