



**CITY COUNCIL  
COMMUNICATION:**

**ITEM \_\_\_\_\_**

**OFFICE OF THE CITY MANAGER  
CITY OF DES MOINES, IOWA**

**99-502**

**SYNOPSIS -**

**AGENDA:**  
NOVEMBER 15, 1999

The East 14th Street and East Euclid Avenue Sanitary Sewer Project includes the construction of 1,084 feet of 10-inch sanitary sewer that will connect the existing sanitary sewer in the 1400 block of East Ovid Avenue to a trunk sewer on the north side of East Euclid Avenue.

**SUBJECT:**

**AUTHORIZATION  
TO ADVERTISE FOR  
BIDS: EAST 14TH  
STREET AND EAST  
EUCLID AVENUE  
SANITARY SEWER**

**FISCAL IMPACT -**

This project is being funded from the Sanitary Sewer Funds, Capital Improvement Program (CIP) Index Code 377168 - City-wide Sanitary Lateral Sewers - Account 543040 - Fund EN104 - Organization EN990000 - Project/Grant SAE071, with a \$134,635 transfer of Sanitary Sewer Funds from CIP Index Code 378067 - Northeast Interceptor Subtrunk Connection - Account 543040 - EN104 - Organization EN990000 - Project/Grant SAE080. The Northeast Interceptor Subtrunk has encountered delays in right-of-way acquisition which will delay construction from 1999/2000 into 2000/2001.

**TYPE:**

**RESOLUTION  
ORDINANCE  
RECEIVE/FILE**

**RECOMMENDATION -**

**SUBMITTED BY:**

**FLOYD BENTZ, P.E.  
CITY ENGINEER**

**Authorize construction of the East 14th Street and East Euclid Sanitary Sewer, set date of hearing on December 6, 1999, and receive bids on November 30, 1999.**

**BACKGROUND -**

In May 1999, a site plan was submitted for review by City staff for the replatting and redevelopment of the property in the southeast corner of the intersection of East 14th Street and East Euclid Avenue. The sanitary sewer system in this area has been subject to frequent surcharging resulting in basement backups in the 1400 block of East Ovid Avenue. The sanitary sewer has

limited capacity to allow for the proposed redevelopment. Any redevelopment in this area would potentially increase the basement backup problems that now exist.

The Engineering Department has worked with the owner of the property to develop a plan for the construction of a relief sanitary sewer through the now vacant property prior to the redevelopment of the site to connect the East Ovid Avenue sanitary sewer to an existing trunk sanitary sewer north of East Euclid Avenue. This plan allows for reduced costs of the sanitary sewer construction, elimination of the sewer backups, and an adequate outlet for the sanitary sewer flows from this development.

The owner of the property has provided the City with the detailed construction plans for the sanitary sewer and is providing the necessary construction easements in order to expedite the plan development and meet the schedule of the proposed redevelopment. The funds for this work have been transferred into the City-wide Sanitary Lateral Sewers Account from the Northeast Interceptor Subtrunk Connection, and the Northeast Interceptor Subtrunk Connection project has been delayed until next fiscal year. The proposed East 14th and East Euclid sanitary sewer provides a direct benefit to the residents along East Ovid Avenue, reduces the potential for surcharging of the sewers on the west side of East 14th Street, and allows for the redevelopment of the now vacant property.