

**CITY COUNCIL COMMUNICATION 98-096  
MARCH 23, 1998 AGENDA**

**SUBJECT:**

**1998-99 CAPITOL IMPROVEMENTS  
PROGRAM AUTHORIZATION TO  
PROCEED ON VARIOUS PROJECTS**

**SUBMITTED BY:**

**HAROLD SMITH  
CITY ENGINEER**

**SYNOPSIS –**

Council authorization to proceed with design is requested for the following projects.

1. City-wide Sanitary Sewers
2. Relining Sanitary Trunk Sewers

**FISCAL IMPACT –**

Total cost for the projects is estimated to be \$1,900,000 for 1997-98.

**RECOMMENDATION –**

**Authorize the City Manager to proceed with the projects as outlined herein.**

**BACKGROUND –**

On March 2, 1998, by Roll Call No. 98-649, the City Council adopted the 1998-99/2003-2004 Capital Improvements Program (CIP). I hereby request Council authorization to proceed with the following CIP Projects.

1. City-wide Sanitary Sewers - 1998 Relining Sanitary Sewers - page 253 in the 1998-99 CIP - \$300,000 estimated project cost.

The cleaning, TV inspection, and relining of the eight sewers listed below will greatly reduce the root intrusion problems with these sewers which has caused sewer surcharging and backups. No

consultant will be utilized for this project.

Witmer Park from Washington Avenue to 34th Street  
53rd Street from Hickman Road to Urbandale Avenue  
Birch Lane from SW 12th Street to SW 13th Street  
64th Street from Urbandale Avenue to 150 ft. North  
800 Block of Boyd Street  
1300 Block Kenyon Avenue North to Bloomfield Trunk Sewer  
2700 Block of East Douglas Avenue to East 28th Street  
Mattern Avenue from East 41st Street to 250 ft. East

2. Relining Sanitary Trunk Sewers - page 273 in the 1998-99 CIP - \$1,600,000 estimated project cost.

This project will provide for cleaning, TV inspection, and relining similar to the project above, except that this project will be for larger diameter trunk sewers. These trunk sewers are also experiencing root growth problems which causes surcharging of the system. The eight trunk sewers scheduled for relining are:

East Grand Avenue from East 29th Street to East 30th Street  
East 26th Street from Lyon Street to East Grand Avenue  
4200 Block of Northwest Drive to 4100 Block of College Avenue  
East 13th Street from Thompson Avenue to 480 ft. South  
Cummins Parkway from University Avenue to I-235  
600 Block West of 60th Place to 56th Street  
19th Street from Pleasant Street to Woodland Avenue  
Walnut Street from 1st Street to 15th Street

These projects will all be designed by Engineering Department staff.