

TO: CITY MANAGER

FROM: DIRECTOR ENGINEERING

SUBJECT: WORK ORDERS:
60-30-088 Sanitary Sewer Infiltration and Inflow Program
60-21-128 Watermain Renewals (1998 Program)
60-32-101 Byrne Creek Stormwater Management Program
60-02-052 Modular Unit - Recycling Depot

DATE: 1998 FEB. 25

FILE: 10-01-12

PURPOSE: To obtain approval of Work Orders 60-30-088, 60-21-128, 60-32-101 and 60-02-052.

RECOMMENDATION:

1. THAT the above work orders as more specifically referred to in this report, be approved.

REPORT

60-30-088 Sanitary Sewer Infiltration and Inflow Program

Charge: 1998 Provisional Capital Budget
Sanitary Sewer \$150,000

Additional Information: The City has an ongoing program to reduce infiltration and inflow in the sanitary sewer system. The program has an important element in the regional Liquid Waste Management Plan as it has the major advantage of reducing the load on sewage treatment plants. The main focus of this year's schedule will utilize a combination of video inspection and flow monitoring techniques to identify specific sections of the sewer network requiring rehabilitation. Cost of the program is estimated at \$150,000. Sufficient General Revenue funds are available and these expenditures are included in the Sanitary Sewer Utility component of the 1998 - 2002 Provisional Capital Program.

60-21-128 Watermain Renewals (1998 Program)

Charge: 1998 Provisional Capital Budget
Watermains, pumping stations, etc \$700,000

Additional Information: The 1997 Provisional Capital Budget includes provision for the annual program of replacement watermains. Under this program aging watermains with a history of breaks and high maintenance cost are replaced. Sufficient General Revenue funds are available and these expenditures are included in the Water Utility component of the 1998 - 2002 Provisional Capital Program.

60-32-101 Byrne Creek Stormwater Management Program

Charge: 1998 Provisional Capital Budget \$46,000
Storm Extensions

Additional Information: The 1998 Provisional Capital Budget includes provision to implement recommendations from the recently completed Byrne Creek Stormwater Management Plan. These funds are to provide design services related to bank stabilization, habitat enhancement and stormwater detention works. Sufficient General Revenue funds are available and these expenditures are included in the Storm Extension component of the 1998 - 2002 Provisional Capital Program.

60-02-052 Modular Unit - Recycling Depot

Charge: 1998 Provisional Capital Budget \$50,000
Equipment

Additional Information: The 1998 Provisional Capital Budget includes provision for the replacement of the modular unit in the Recycling Depot. Sufficient General Revenue funds are available and these expenditures are included in the Equipment component of the 1998 - 2002 Provisional Provisional Capital Program.


DIRECTOR ENGINEERING

AAS:

cc: Director Finance