

TO: CITY MANAGER

DATE: 1996 OCT 29

FROM: DIRECTOR ENGINEERING

FILE: 10-01-12

SUBJECT: WORK ORDERS:
60-30-073 Pump Stations Alarm System Upgrade
60-32-100 Design Services - 1997 Storm Drainage Program

PURPOSE: To obtain approval of Work Orders 60-30-072, and 60-32-100.

RECOMMENDATION:

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

REPORT

60-30-073 Upgrade Pump Stations Alarm System

Charge: 1996 Capital Budget
Sanitary Sewer

\$100,000

Additional Information: This work order provides funding for improvements and expansion of the existing pump stations alarm system. The number of alarm points and data capture capability at each station will be enhanced with the upgraded hardware and software systems. It would also enable staff to remotely monitor system alarms and significantly improve the response time in the event of station malfunction. Sufficient General Revenue funds are available and these expenditures are included in the Sewer Utility component of the 1996 - 2000 Capital Program.

60-32-100 Design Services - 1997 Drainage Program

Charge: 1996 Capital Budget
Storm Drainage

\$60,000

Additional Information: Consultant services are required to prepare detail engineering designs and provide contract administration related to the proposed 1997 Drainage Program. It is advantageous to initiate the design process now in preparation for tender call early in the new year. Sufficient General Revenue funds are available, however, these expenditures are not included in the 1996 Capital Program. Appropriate adjustments will be made to ensure the Capital Spending limit is not exceeded.


DIRECTOR ENGINEERING