

TO: CITY MANAGER

DATE: 2001 04 25

FROM: DIRECTOR ENGINEERING

FILE: 10-01-12

SUBJECT: WORK ORDER:

- 60-21-135 Watermain Renewals (2001 Program - Phase II)
- 60-21-125 Infrastructure Improvements - Various Locations
- 60-30-104 Sanitary Pump Station Upgrades - Various Locations

PURPOSE: To obtain approval of Work Orders 60-21-135, 60-21-125 and 60-30-104

RECOMMENDATION:

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

REPORT

60-21-135 Watermain Renewals (2001 Program - Phase II)

Charge: 2001 Provisional Capital Budget
 Water Utility \$800,000

Additional Information: Appearing elsewhere on this agenda is an item recommending the award of Contract 2001-05: Watermain Renewals (2001 Program - Phase II). This contract is an integral part of our annual renewal program to replace watermains with a history of frequent breaks and high maintenance costs. Total estimated project cost of \$800,000, including ancillary works by City forces. Sufficient General Revenue funds are available and these expenditures are included in the Water Utility component of the 2001 - 2005 Provisional Capital Program.

60-21-125 Infrastructure Improvements - Various Locations

Charge: 2001 Provisional Capital Budget
 Mains, pumping stations, etc. \$120,000

Additional Information: The 2001 Provisional Capital Budget includes provision for cost-sharing with private development for water system improvements, such as looping to eliminate dead-ends and oversizing existing mains, not directly related to the proposed development. The program takes advantage of the development process in providing a cost-effective solution for upgrading the infrastructure. Sufficient General Revenue funds are available and these expenditures are included in the Water Utility component of the 2001 - 2005 Capital Program.

60-30- 104 Sanitary Pump Station Upgrades - Various Locations

Charge: 2001 Provisional Capital Budget
Sanitary Extensions \$60,000

Additional Information: The sewer system network contains several sewage pump stations and force mains of various ages. As part of the infrastructure management program, partial or complete replacements of pumps and other ancillary equipment is required at times to ensure service delivery. This work order provides funding for periodic system evaluation, replacement and upgrading of miscellaneous equipment at various locations. Sufficient General Revenue funds are available and these expenditures are included in the Sanitary Sewer component of the 2001 - 2005 Provisional Capital Program.


DIRECTOR ENGINEERING

AAS:

cc: Director Finance