

TO: CITY MANAGER

DATE: 1999 JUN 22

FROM: DIRECTOR ENGINEERING

FILE: 10-01-12

SUBJECT: WORK ORDERS:
60-21-130 The 1999 Watermains Replacement Program
60-21-131 PRV Station Upgrades - Engineering Services

PURPOSE: To obtain approval of Work Orders 60-21-130, and 60-21-131

RECOMMENDATION:

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

REPORT

60-21-130 The 1999 Watermains Replacement Program

Charge: 1999 Capital Budget
Watermains, pumping stations, etc \$1.058 Million

Additional Information: Appearing elsewhere on this agenda is an item recommending the award of Contracts (9910 & 9912) for Phases 4 & 5 of the 1999 Watermain Replacement Program. The annual program consists essentially of replacement watermains on streets upgraded through the local improvement roadworks program and mains with a history of frequent breaks and high maintenance costs. Total cost of both phases, including additional work by City forces, is estimated at \$1.391 million. This work order provides partial funding for both contracts. Additional funding is available in an existing work order previously approved by Council. Sufficient General Revenue funds are available, however, the estimated total cost of this year's program exceeds the 1999 budgetary provision. Appropriate adjustments will be made to ensure Capital Budget spending limits are not exceeded.

60-21-131 PRV Station Upgrades - Engineering Services

Charge: 1999 Capital Budget
Watermains, pumping stations, etc \$45,000

Additional Information: The 1999 Capital Budget includes provision to undertake a comprehensive review and evaluation of the City's water system pressure reducing valve stations. Many of these stations are outdated and require upgrading to more current standards that would permit remote data acquisition and flow monitoring. Sufficient General Revenue funds are available and these expenditures are included in the Water Utility component of the 1999 - 2003 Capital Program.

W.C. 
DIRECTOR ENGINEERING

AAS:
cc: Director Finance