

Staff Report

TO: Mayor and City Council Members

FROM: Jeff Mohlenkamp, Finance Director

DATE June 2, 2020

SUBJECT: Ratification of Emergency Repair Costs to the City's Wastewater

System

Background and Analysis:

This report seeks City Council ratification of the costs of emergency repairs to the City's wastewater system that were undertaken in February and March 2020 at a total cost of \$343,027.28. These repairs were funded using the contingency funds within the Wastewater Fund and were fully budgeted with an adjustment that was authorized by the City Council on March 17, 2020.

In early February, City staff became aware of an escalating erosion concern along a tributary drainage channel to the San Timoteo Wash, which parallels Oak Valley Parkway, from Potrero Boulevard to Apron Lane.

Within this drainage channel exists two parallel 12" sewer force mains as well as a 12" gravity sewer main. Several portions of the 12" force mains had become exposed due to continual runoff, its proximity to the drainage channel bottom and a lack of protection from the original installation. In more than one instance, the pipe had become deflected beyond its tolerances, triggering an immediate operational, health and safety, and environmental concern. The condition appeared to be worsening with each storm event and staff determined that it was prudent to repair as soon as possible to mitigate further damage and line failure.

The City hired T.E Roberts, Inc., to complete the repairs and install appropriate protection measures. The repairs are intended to permanently stabilize both the force and gravity sewer mains, as well as manhole structures within the flow path which addresses the imminent hazard to the integrity of the sewer mains.

Fiscal Impact:

The costs of these emergency repairs was \$343,027.28. A summary of repairs and a detailed listing of costs is included as Attachment A.

Recommended Action:

Ratify the cost of emergency repairs completed and paid to T.E. Roberts, Inc., in the amount of \$343,027.28.

Attachments:

A. Invoice for services from T.E Roberts, Inc.