

Garden Grove Sanitary District

INTER-DEPARTMENT MEMORANDUM

To: Matthew J. Fertal  
Dept.: General Manager  
Subject: AUTHORIZATION OF PAYMENT FOR EMERGENCY SEWER LINE REPAIR AT THE BELGRAVE LIFT STATION

From: William E. Murray  
Dept.: Public Works  
Date: November 22, 2011

OBJECTIVE

To have the Garden Grove Sanitary District Board authorize payment for the completion of an emergency sewer line repair at Belgrave Lift Station.

BACKGROUND

On September 12, 2011, pump maintenance staff noticed a sinkhole directly above a twelve (12) inch sewer line near the wet well at the Belgrave Lift Station. Using closed circuit television equipment to televise the sewer line, staff identified an upstream sewer pipe segment that had broken and sunk about half the diameter of the pipe, exposing soil.

DISCUSSION

Due to the possibility of collapse, difficulty of repair, the location near an open channel, and depth of the line, it became necessary to contract with Paulus Engineering, Inc. to proceed with an emergency repair. Twenty (20) feet of twelve (12) inch vitrified clay pipe was replaced.

FISCAL IMPACT

The invoice submitted by Paulus Engineering, Inc. for \$51,368.25 will be financed from Sewer Funds. There is no impact to the General Fund.

RECOMMENDATION

It is recommended that:

- The Garden Grove Sanitary District Board authorize payment of \$51,386.25 to Paulus Engineering, Inc. for emergency sewer repair services rendered.

  
WILLIAM E. MURRAY, P.E.  
Public Works Director/City Engineer

  
By: Brent Hayes  
Public Works Supervisor

**Recommended for Approval**

  
**Matthew Fertal**  
General Manager