

**City of Garden Grove**

**INTER-DEPARTMENT MEMORANDUM**

To: Mathew J. Fertal From: Keith G. Jones  
Dept: General Manager Dept: Public Works  
Subject: APPROVE CONTRACT INCREASE FOR CONSTRUCTION MANAGEMENT SERVICES PROVIDED BY GRW & SON, INC. Date: February 26, 2008

**OBJECTIVE**

To request that the Garden Grove Sanitary District Board approve the increased contract amount for construction management services provided by GRW & Son, Inc. on the Garden Grove Boulevard - Palm Street Sewer project by \$237,193.00 for a total of \$363,103.00.

**BACKGROUND**

GRW & Son, Inc. was awarded a construction management contract for \$125,910 at the September 25, 2007 District Board meeting. The original proposal includes inspection and administrative oversight of the project.

**DISCUSSION**

In the initial development of the project specifications, the design consultant indicated that the construction would take 101 working days to complete. In finalizing the documents, the working days were increased to 234 working days without notice to City staff. Staff estimates that 234 working days is reasonable in light of the quantity and complexity of the work. The increased cost for this work is estimated at \$165,798.

In an effort to assist with the development in the Main Street area, the Sanitary District has been directed to complete two smaller sewer projects before beginning work on Garden Grove Boulevard - Palm Street sewer. The District estimates 30 working days to complete the extra work. The cost of providing construction management services is estimated at \$37,395.

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The Sanitary District is also interested in training their inspection staff using another District project, West Chapman sewer. Specialty inspection services provided by GRW & Son for jacking the sewer under a flood control channel will provide training to District staff for similar future projects resulting in a cost savings. The cost for four weeks of specialty inspection training is estimated at \$13,600.

Additionally, one of our Public Works inspectors is on medical leave for an undetermined length of time. To provide good customer service to the various developments under construction around the City, it is prudent to hire a consultant inspector for the short term to provide adequate coverage. GRW & Son has the resources and estimates the cost at \$20,400.00.

GRW & Son is requesting an increase of \$237,193.00 to their existing contract to accomplish the work described above.

### **FINANCIAL IMPACT**

The budget has been reviewed and funds are available in Fund 631 for the sewer project work and Fund 079 for development inspection.

### **COMMUNITY VISION IMPLEMENTATION**

This project is consistent with the community vision for maintaining and upgrading the sewer system to ensure maximum protection of public health and the environment.

### **RECOMMENDATION**

It is recommended that Garden Grove Sanitary District Board:

- Approve a contract increase of \$237,193.00 for a contract total of \$363,103.00 for construction management services provided by GRW & Son, Inc. for the Garden Grove Boulevard-Palm Street sewer project

KEITH G. JONES  
Public Works Director

By: Mark Uphus  
Senior Civil Engineer