

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To: Matthew Fertal
Dept.: General Manager
Subject: GARDEN GROVE BOULEVARD - PALM STREET SEWER, PROJECT NO. 7804
ACCEPT PROJECT AS COMPLETE

From: Keith G. Jones
Dept.: Public Works
Date: May 26, 2009

OBJECTIVE

For the Garden Grove Sanitary District to accept the above project as complete and authorize the President of the District Board of Directors and Secretary to execute the Notice of Completion of Public Improvement and Work.

BACKGROUND

Development has been delayed in many parts of the City as a result of insufficient capacity in the City's sewers. On September 13, 2005, the Garden Grove Sanitary District Board approved a rate increase for all parties that discharge wastewater to the Garden Grove Sanitary District sewer system. The goal of the rate increase was to fund sewer improvement projects to minimize sewer capacity issues throughout the City and to allow development and redevelopment of the City to continue.

The Garden Grove Sanitary District System Evaluation and Capacity Assurance Plan of July 2006 identified the construction of the Garden Grove Boulevard - Palm Street Sewer as a high priority project. This project incorporates the seventh and ninth priority sewer projects to be constructed as a result of the sewer rate increase approved by the City Council.

On December 11, 2007, the Garden Grove Sanitary District awarded the contract to Vasilj Construction Incorporated with a total bid of \$3,376,502.

DISCUSSION

The contractor, Vasilj Construction Incorporated, has completed the improvements in accordance with the plans, specifications and other contract documents.

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Following is the financial statement for the above project:

| | |
|----------------------------------|-------------------|
| Original Contract Price | 3,376,502.00 |
| Change Orders Extra to Original | <u>640,576.01</u> |
| Total | 4,017,078.01 |
| Change Orders Credit to Original | <u>35,882.96</u> |
| The final contract Price Total | \$3,981,195.05 |

Extras in the amount of \$ 640,576.01 to the original contract consist of the following:

| | |
|--------------------------------|------------------|
| GGSD Emergency Projects/Work | |
| Grove Street Sewer | 350,000.00 |
| Nelson Street Diversion | 32,723.00 |
| Pothole for Grove Street Sewer | <u>10,009.51</u> |
| Total | \$392,732.51 |

| | |
|---------------------------------|------------------|
| GG Water Dept Directed Work | |
| Re-Connect to other facilities | 19,315.00 |
| Re-Connect to other facilities | 9,000.00 |
| Related Water Line Construction | <u>13,225.19</u> |
| Total | \$41,540.19 |

| | |
|--------------------------------------|------------------|
| Unanticipated Utilities/Misc. | |
| Unanticipated 42" Steel Casing | 50,937.41 |
| Required Sewer Realignment | 19,041.12 |
| Unanticipated Sewer Lateral | 10,685.65 |
| Re-Connect sewer to other facilities | 50,050.00 |
| Unanticipated Utility Issues | <u>75,589.13</u> |
| Total | \$206,303.31 |

Total Additive Project Change Orders \$640,576.01

Credits in the amount of \$ 35,882.96 to the original contract consist of work that was not required due to changes in the work. The total increase in the contract is $100 * (\$640,576.01 - \$35,882.96) / \$3,376,502.00 = 17.9\%$

FINANCIAL IMPACT

The project is funded through Garden Grove Sanitary District Sewer Capital funds. The retention payment will be released 30 days after recordation of the Notice of Completion.

COMMUNITY VISION


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:

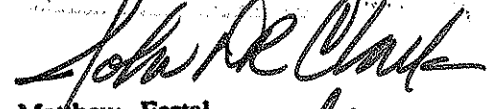
It is recommended that the Garden Grove Sanitary District:

- Accept the project as complete and authorize the President and Secretary to execute the Notice of Completion of Public Works Improvement and Work.
- Authorize the Finance Director to release the retention payment when appropriate to do so.


KEITH G. JONES
Public Works Director


By: Mark Uphus
Senior Civil Engineer

Recommended for Approval


Matthew Fertal
General Manager for

Attachment: Notice of Completion