## City of Garden Grove

#### INTER-DEPARTMENT MEMORANDUM

To:

Matthew Fertal

From: Keith G. Jones

Dept.:

General Manager

Dept.: Public Works

Subject:

CARDINAL CIRCLE SEWER IMPROVEMENTS

Date:

February 24, 2009

PROJECT NO. 7810

ACCEPT PROJECT AS COMPLETE

#### **OBJECTIVE**

For the Garden Grove Sanitary District (GGSD) Board to accept the above project as complete and authorize the District's General Manager and Secretary to execute the Notice of Completion of Public Improvement and Work.

## **BACKGROUND**

The District discovered that a section of existing 8-inch sewer main that crosses the State Route 22 Freeway a few blocks west of Harbor Boulevard and ending at Trask Avenue was in need of repair. The large pieces of concrete from a freeway bridge pier crushed through the top of the pipe and restricted sewer flow in the pipe section.

The project was awarded to GCI Construction, Inc. on May 27, 2008. The total bid amount was \$536,159.00. With the completion of this project, the District has constructed an alternate alignment of this sewer main to correct the problem and mitigate potential exposure to a spill.

### DISCUSSION

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

Following is the financial statement for the above project:

Original Contract Price		\$ 536,159.00
Change Orders Extra to Original Contract		\$ 24,000.00
Total		\$ 560,159.00
Change Orders Credit to Original Contract		\$ 5,600.00
Total		\$ 554,559.00
Value of Work Done - Previous Estimate	\$ 432,794.00	
Value of Work Done – Final Pay Request	\$ 121,765.00	
Total Work Done to Date	\$ 554,559.00	
Less Retention	\$ 55,455.90	
Net Amount Due	\$ 499,103.10	
Less Previous Payments	\$ 389,514.60	
Final Progress Net Payment	\$ 109,588.50	
Total Value Certified to Date		\$ 554,559.00
Balance		\$ - O -

CARDINAL CIRCLE SEWER IMPROVEMENTS PROJECT NO. 7810 ACCEPT PROJECT AS COMPLETE February 24, 2009 Page 2 of 2

Extras in the amount of \$ 24,000.00 to the original contract consist of "directed" extras to install additional manholes required for ease of operation and maintenance. Credits in the amount of \$ 5,600.00 to the original contract consist of work that was not required.

### FINANCIAL IMPACT

The project was completed within budget and schedule. The project was funded through Garden Grove Sanitary District Replacement and Capital Improvement funds. The retention payment will be released after recordation of the Notice of Completion with the County of Orange.

### 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 the Garden Grove Sanitary District:

- Accept the project as complete and authorize the General Manager 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.

KEİTH GL JONES

Public Works Director

By: Samuel Kim Project Engineer

Attachment: Notice of Completion

Recommended for Approval

General Manager

RECORDING F	REQUESTED	ΒY
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When Recorded Mail To:

City Clerk City of Garden Grove P. O. Box 3070 Garden Grove, CA 92842

## NOTICE OF COMPLETION OF PUBLIC IMPROVEMENT AND WORK

NOTICE IS HEREBY GIVEN that the Garden Grove Sanitary District, Orange County, California, has caused a public improvement, to wit:

# PROJECT NO. 7810 CARDINAL CIRCLE SEWER IMPROVEMENTS

to be constructed upon the property hereinafter described. The contract for furnishing of all plant, labor, services, materials, and equipment, and all utilities and transportation, including power, fuel. and water, and performing all work necessary to construct and complete, in a good and workmanlike manner in strict accordance with the specifications, plans, and drawings therefore on file in the office of the City Clerk of the City of Garden Grove, for the construction, installation and completion of the above-described public improvement and work, was heretofore made and entered into with GCI CONSTRUCTION, INC., on the 27TH day of May 2008, and filed for record in the office of the City Clerk of the City of Garden Grove; that the work upon said public improvement has been completed, and that the City Engineer has notified the Sanitary District that he has made and completed a final inspection of the materials furnished and installed and the work performed in the construction, installation, and completion of said public improvement hereinabove more particularly described and set forth, and has certified in writing to the Sanitary District that all the provisions of the contract and contract documents for the furnishing of all plant, labor, services, materials, and equipment, and the performing of all work necessary for the construction, installation, and completion of said public improvement above described have been fully complied with to his satisfaction as required by the contract document; that final acceptance of the construction, installation, and completion of said public improvement above described was made on the 19th day of January 2009; that the nature of the title to said property of said Sanitary District is as follows: That is to say, it owns said public improvement in fee except the right-of-way upon which it is constructed, and that it owns an easement upon, over, and along said right-of-way for the purpose of the construction, installation, and completion of said public improvement hereinabove described and the use thereof after said completion; that the property hereinabove referred to and on which said public improvement is situated is described as follows, to wit:

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CARDINAL CIRCLE SEWER IMPROVEMENTS

Notice of Completion CARDINAL CIRCLE SEWER IMPROVEMENTS, PROJECT NO. 7810 ACCEPT PROJECT AS COMPLETE February 24, 2009 Page 2 of 2

NAME OF SURETY on Labor and	Material Bond is:	Fidelity and Deposit Company of Maryland 801 N. Brand Bl., Suite Penthouse		
		Glendale, CA 91203		
		Tel No. (818) 409-280	00	
Ī	DATED this	day of	20	
		GARDEN GROVE SAI	NITARY DISTRICT	
	Ву			
		General Manager of t Sanitary I	the Garden Grove District	
ATTEST:				
Secretary of Garden Grove Sanital District	ry			
STATE OF CALIFORNIA COUNTY OF ORANGE				
I am the <u>City Engineer of the City o</u>	of Garden Grove.			
I have read the foregoing Notice of contents thereof; and I certify that matters, which are therein stated to be true.	t the same is true o	of my own knowledge,	except as to those	
I certify (or declare), under penalty	of perjury, that the fo	pregoing is true and cor	rect.	
Executed on	at		, California	
(Date)		(Place)		
	William E Murray Jr.,	P. E.		
	City Engineer	<del></del>		