

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To: Matthew J. Fertal
 Dept.: City Manager
 Subject: RECOMMENDATION TO AWARD
 CONTRACT FOR CHLORINATION SYSTEM
 CONVERSION PROJECT #7385

From: Keith G. Jones
 Dept.: Public Works
 Date: June 24, 2008

OBJECTIVE

To recommend that the City Council award a contract for the construction of the Chlorination System Conversion Project.

BACKGROUND

The City has a several active water wells that provide ground water supply for potable water use. The current method used for disinfection at six (6) of the well sites is chlorine gas applied at the point of discharge at each wellhead. The City has recently completed the in-house conversion project of the other well sites, however, these six sites were excluded from the project due to their complexity. These well sites required a consultant design.

This project consists of decommissioning and demolition of the existing gas chlorination and scrubber systems, installation of new sodium hypochlorite feed systems and new NFPA safety signage, and construction of new secondary containment manholes and ventilation systems. This project also requires site improvements including new steel deck roof, concrete masonry enclosure and widening of existing concrete access road at some of the well sites.

ANALYSIS

Eight (8) qualified bids were received and opened by the City Clerk's Office in the City Hall at 3:00 p.m. on May 29, 2008 (see Bid Summary Sheet). The lowest qualified bidder is Cora Constructors, Inc., with a total bid of \$1,370,000.00. This bid is within the current project budget. The licenses and references of the contractor have been reviewed and verified by staff, and all other documentation is in order.

The anticipated contract schedule is as follows:

<i>Award contract</i>	<i>June 24, 2008</i>
<i>Begin construction</i>	<i>July 31, 2008</i>
<i>Complete construction</i>	<i>March 24, 2009</i>

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FINANCIAL IMPACT

This project will be financed with water funds. This project will have no impact on the General Fund.

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 City Council:

- Award contract to Cora Constructors, Inc. for \$1,370,000.00.
- Reject all other bids.
- Authorize the City Manager to execute an agreement on behalf of the City Council.


KEITH G. JONES
Public Works Director


By: Samuel Kim
Acting Project Engineer

Recommended for Approval


Matthew Fertal
City Manager

Attachments: 1) Bid Summary Sheet
2) Location Map