

# **Lompoc City Council Agenda Item**

**City Council Meeting Date:**      *January 16, 2007*

**TO:**                    *Gary P. Keefe, City Administrator*

**FROM:**              *Michael W. Luther, P.E., Senior Civil Engineer*  
*m\_luther@ci.lompoc.ca.us*

**SUBJECT:**    *AWARD OF PROJECT NO. FY-05-WW-1*  
*LOMPOC REGIONAL WASTEWATER RECLAMATION PLANT*  
*UPGRADE PROJECT*

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## **RECOMMENDATION:**

Staff recommends that the City Council take the following action:

1. Adopt the Plans and Specifications for Project No. FY-05-WW-1, as required by Section 22039 of the Public Contract Code, copies of which are on file in the City Engineer's Office.
2. Award the Contract, in the amount of \$79,442,373.00, to Parsons RCI, Inc., and authorize the Mayor to execute the necessary agreements for this Project.
3. Authorize the Wastewater Superintendent to approve Contract Change Orders in an amount not to exceed \$7,940,000.00.

## **DISCUSSION:**

The Lompoc Regional Wastewater Reclamation Plant (LRWRP) was issued Waste Discharge Requirements Order No. 01-87 (NPDES permit) from the Central Coast Regional Water Quality Control Board on May 18, 2001. This permit included final limits for all constituents on the California Toxic Rule list except for nine constituents, which were given interim limits. Due to these new permit requirements, the City began development of a twenty-year master plan for capital improvements in order for the LRWRP to consistently and reliably meet these discharge requirements. The final limits were incorporated into the latest permit, issued by the Regional Board July 7, 2006. The proposed plant upgrade will meet these requirements once constructed and started up.

The Master Plan was completed and submitted to the City in October 2002. It identified equipment and treatment units at the plant that require rehabilitation or replacement and the additional treatment facilities required to meet the final limits in the plant's permit.

The consultant who prepared the Master Plan also began preparations of the State Revolving Fund (SRF) loan application, with the State Water Resources Control Board (SWRCB), to fund the plant upgrade project.

Wastewater staff proceeded to implement the Master Plan. On August 17, 2004, the City Council authorized the execution of an agreement with Brown and Caldwell for design, engineering and construction management services for LRWRP Upgrade Project.

In July 2006, Brown and Caldwell completed the Final Plans and Specifications (P&S) for the project and the P&S were submitted to the SWRCB for approval. On October 6, 2006, the City received approval of the P&S from the SWRCB.

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**RE: AWARD OF PROJECT NO. FY-05-WW-1**

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The Project was noticed, advertised and bid, in accordance with the procedures of the Uniform Public Construction Cost Accounting Act (Public Contract Code Sections 22000-22045). The Uniform Public Construction Cost Accounting Act has been incorporated as a part of the City of Lompoc Purchasing and Public Project Procedures (Chapter 26 of the Lompoc City Code).

The office of the City Clerk was available to receive bids for this project until 2:00 p.m., Tuesday, October 31, 2006, at which time two (2) bids were publicly opened and read. The bids received ranged from \$79,442,373.00 to \$81,275,000.00 (see attached Bidders List). Design Consultants construction cost estimate was \$57,602,898.00.

On December 1, 2006, the SRF Approval-to-Award (ATA) package was sent to the SWRCB, Division of Financial Assistance (DFA). On January 3, 2007, the City received approval of the ATA package from the SWRCB DFA.

The LRWRP Upgrade Project was included in the March 2005 Water and Wastewater bond issue. The project will be funded from Wastewater Account No. 53110-80082 (CPI-WW IMPRV).

Staff has conducted an environmental review of the project that meets both the CEQA and NEPA requirements of the project. On May 2, 2006, Council approved Resolution No. 5328(06) approving the project environmental document consisting of a Mitigated Negative Declaration/CEQA-Plus for ER 02-12A.

**Michael W. Luther, P.E.**  
**Senior Civil Engineer**

**Attachment: Exhibit "A" Bidders List**

**APPROVED FOR SUBMITTAL TO THE CITY ADMINISTRATOR:**

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**Larry Bean, P.E.**  
**Public Works Director**

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**Rodney Ray**  
**Acting Utilities Director**

**APPROVED FOR SUBMITTAL TO THE CITY COUNCIL:**

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**Gary P. Keefe**  
**City Administrator**

# EXHIBIT "A"

## BIDDERS LIST

### Lompoc Regional Wastewater Reclamation Plant Upgrade

#### PROJECT NO. FY-05-WW-1

BID OPENING: 2:00 p.m., Tuesday, October 31, 2006

CONTRACTOR	BID AMOUNT
<b>Parsons RCI, Inc.</b> 1216 140 <sup>th</sup> Avenue, Ct. E Sumner, WA 98390	<b>\$79,442,373.00</b>
<b>Kiewit Pacific Co.</b>	<b>\$81,275,000.00</b>

**Consultants Construction Cost Estimate for The Project As Advertised:  
\$57,602,898.00**