

**SANTA BARBARA COUNTY  
BOARD AGENDA LETTER**



Clerk of the Board of Supervisors  
105 E. Anapamu Street, Suite 407  
Santa Barbara, CA 93101  
(805) 568-2240

**Agenda Number:**  
**Prepared on:** 11/14/03  
**Department Name:** PW/Laguna Sanitation District  
**Department No.:** 054  
**Agenda Date:** 1/6/04  
**Placement:** Administrative  
**Estimate Time:**  
**Continued Item:** NO  
**If Yes, date from:**

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**TO:** Board of Directors  
Laguna County Sanitation District

**FROM:** Phillip M. Demery, Director  
Public Works

**STAFF CONTACT:** Mark Schleich, Deputy Director, ext 3600  
Martin Wilder, District Manager, ext 8750

**SUBJECT:** Construction of the Total Dissolved Solids Reduction and Recycled Water Project (BRINEX #860031), Fourth and Fifth Supervisorial Districts

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**Recommendation(s):**

That the Board of Directors:

- A. Review and approve the Statement of Final Quantities for work performed and material supplied for this project by the Contractor, Cushman Contracting Corporation (a local Vendor), P.O. Box 147, Goleta, CA 93116, in the amount of \$9,465,378.00.

**Alignment with Board Strategic Plan:**

The recommendation is primarily aligned with Goal No. 2, A safe and healthy community in which to live, work and visit.

**Executive Summary and Discussion:**

This project consisted of upgrades and improvements to the wastewater reclamation plant to improve wastewater treatment from undisinfected secondary to disinfected tertiary levels and to remove salts from the waste stream. The improvements included membrane filtration; reverse osmosis and ultraviolet disinfection as well as major repairs to the trickling filter, boiler and flare system. The plant improvements were in conjunction with off site improvements completed under a separate contract that constructed a brine concentrate pipeline, a class 1 non-hazardous injection well and a recycled water distribution pipeline to transport recycled water to new irrigation sites.

The project was started on August 20, 2001, and was accepted as complete on November 28, 2003.

**Mandates and Service Levels:**

There are no changes in programs or service levels with this action.

**Fiscal and Facilities Impacts:**

The project is funded by District service charges and is included in the budget as shown on page D-304 of the 2002/2003 budget under the Laguna Sanitation cost center of the Solid Waste & Utilities Division. Funding is located in Department 054, Fund 2870, Program 6000, Account 8200.

**Special Instructions:**

Request that the chair of the board sign the original Statement of Final Quantities, retain one copy of the Statement of Final Quantities and return the original along with a certified stamped minute order approving this action to the Public Works Department, Laguna County Sanitation District to the attention of Sheila Engellenner, ext 8750.

Statement of Final Quantities:

- |                                      |  |
|--------------------------------------|--|
| 1. Original executed document        | 2400 Professional Parkway, Suite 150<br>Santa Maria, Calif. 93455<br>Attn: Sheila Engellenner, Laguna County Sanitation District |
| 2. Second Original executed document | Clerk of the Board   |

**Concurrence:**

None required.

STATEMENT OF FINAL QUANTITIES  
 OF CONTRACT ITEMS, EXTRA WORK AND DEDUCTIONS  
 FOR  
 Construction of the Laguna County Sanitation District  
 Total Dissolved Solids Reduction and Recycled Water Project  
 Project BRINEX 860031

TOTAL CONTRACT ITEMS	\$7,998,000.00
ADJUSTMENT OF COMPENSATION	0.00
<u>TOTAL EXTRA WORK</u>	<u>\$1,467,378.00</u>
SUBTOTAL	\$9,465,378.00
<u>DEDUCTIONS</u>	<u>0.00</u>
 NET PAYMENT TO CONTRACTOR	 \$9,465,378.00

ACCEPTED AS FULL PAYMENT BY CONTRACTOR: Cushman Contracting Corporation.

BY: \_\_\_\_\_ DATE: \_\_\_\_\_

OR

ACCEPTED AS FULL PAYMENT WITH THE FOLLOWING EXCEPTIONS:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

BY: \_\_\_\_\_ DATE: \_\_\_\_\_

SUBMITTED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 Resident Engineer

APPROVAL RECOMMENDED: \_\_\_\_\_ DATE: \_\_\_\_\_  
 LCSD Manager

APPROVAL RECOMMENDED: \_\_\_\_\_ DATE: \_\_\_\_\_  
 Dir./Dep Dir of Public Works

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_  
 Chair, Board of Directors