

**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: 6/16/03
Department Name: PW/Laguna Sanitation District
Department No.: 054
Agenda Date: 7/15/2003
Placement: Administrative
Estimate Time:
Continued Item: NO
If Yes, date from:

TO: Board of Directors
Laguna County Sanitation District

FROM: Phillip M. Demery, Public Works Director

STAFF Mark A. Schleich, Deputy Director
CONTACT: Martin J. Wilder, District Manager x8750

SUBJECT: Construction of the Brine Concentrate Pipeline, Brine Concentrate Disposal Well and Recycled Water Pipeline Project (BRINEX #720610), Fourth and Fifth Supervisorial Districts

Recommendation(s):

That the Board of Directors:

- A. Approve and authorize contract change order no. 2 to contract (BC 03030) with R. Baker, Inc. (not a local vendor) in the amount of \$31,799.14 for a revised total budget of \$1,549,853.04 which includes \$4,845 in credits (net increase of \$26,954.14), for the Brine Concentrate Pipeline, Brine Concentrate Disposal Well and Recycled Water Pipeline Project (BRINEX-720610) to provide for additional injection well work.

Alignment with Board Strategic Plan:

The recommendation(s) are primarily aligned with Goal No. 2, "A safe and healthy community in which to live, work and visit."

Executive Summary and Discussion:

This project is the second part of the Total Dissolved Solids Reduction and Recycled Water Project (BRINEX). This phase of work provided facilities to construct a brine concentrate pipeline, brine concentrate disposal well and a recycled water distribution pipeline. The plant improvements are funded through the State Water Quality Control Board State Revolving Loan program and this project is funded by

District reserves. Construction management services for this project are included in the professional services agreement with CH2MHill approved by the board on March 13, 2001.

Bids were opened on Thursday, May 30, 2002 and the contract was awarded to R. Baker, Inc. (not a local vender) on June 18, 2002 in the amount of \$1,120,074.00, which was 45.43% below the engineer's estimate of \$2,052,387.00. The engineer's estimate was conservative on pipe items in anticipation of fluctuations in the plastic/petroleum industry and anticipated higher costs related to the injection well work. Work began on July 15, 2002 and was completed on July 15, 2003.

Contract change order no. 2 addresses additional specialty tools, equipment and subvendors used under force account by the oil well subcontractor, additional technical support by Subsurface, Inc. who directed the work, and modifications to control devices to comply with final USEPA requirements pursuant to the terms of the operating permit. The cost for this work amounted to \$31,799.14. Including credit on pay items, which amounted to \$4,845, the net contract increase to the contract amount will be in the amount of \$26,954.14. Therefore, the final contract amount is \$1,549,853.04.

The TDS Reduction and Recycled Water project is included in the Five Year Capital Improvement Plan (2000/2005 CIP B-248).

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 contract change order, retain one copy of the contract change order 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.

Concurrence:

None required