



**NAPA-VALLEJO WASTE
MANAGEMENT AUTHORITY**

Agenda Date: 9/3/2015

Agenda Placement: 6D

Napa-Vallejo Waste Management Authority Board Agenda Letter

TO: Board of Directors

FROM: Richard Luthy - Executive Director
Napa-Vallejo Waste Management Authority

REPORT BY: Richard Luthy, Executive Director, Napa-Vallejo Waste Management - 707-299-1314

SUBJECT: ACSL STORAGE TANK SEISMIC UPGRADES PROJECT - PROJECT 14811

RECOMMENDATION

LEACHATE TANK SEISMIC UPGRADES

REQUESTED ACTION: Executive Director requests the following actions related to the Storage Tank Seismic Upgrades Project - #14811

1. Award the Contract for "American Canyon Landfill Storage Tank Seismic Upgrades - Project 14811", to the low bidder, Paradiso Mechanical, Inc. of San Leandro CA, for their bid of \$614,050.00; and
2. Authorize the Chair to sign the construction contract; and
3. Authorize the Executive Director to approve change orders not to exceed 15% of contract amount; and
4. Approve Budget Transfer No. NVW 001 increasing the 2015-16 Appropriations for Professional Services by \$13,000 and Infrastructure by \$7,000 in the Leachate System Improvements Capital Improvement Budget for the Construction Contract, Change Orders and Professional Services related to the Project.

EXECUTIVE SUMMARY

The American Canyon Sanitary Landfill Storage Tank Seismic Upgrades project was initiated subsequent to the August 2014 earthquake. Staff learned that the existing tanks are not seismically-rated and the foundations for the tanks are not adequate. It was also noted that there is no secondary containment available to minimize the possibility of leaks or spills being discharged to the environment. A design contract with CB&I to correct these issues was approved by the Board on November 6, 2014.

Plans and specifications for this project were completed in April 2015 and bids were initially received on June 18. Because of a discrepancy in the pricing for fiberglass reinforced plastic (FRP) tanks, staff recommended, and the Board authorized, rejecting bids and re-advertising.

The project was re-advertised and bids were received on August 30, 2015. A total of five (5) bids were received, ranging from \$614,050 to \$672,000. Staff is recommending award of the construction contract to the low bidder, Paradiso Mechanical, Inc. of San Leandro, CA.

FISCAL IMPACT

Is there a Fiscal Impact? No

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: On May 7, 2015, the Board of Directors adopted a Categorical Exemption Class 2, determining that the project does not have a significant effect on the environment and is exempt from the California Environmental Quality Act ("Replacement or Reconstruction") which may be found in the guidelines for implementation of the California Environmental Quality Act at 14CCR §15302. A Notice of Exemption was duly filed by the Secretary of the Authority on May 22, 2015.

BACKGROUND AND DISCUSSION

The American Canyon Sanitary Landfill Storage Tank Seismic Upgrades project was initiated subsequent to the August 2014 earthquake. Staff learned that the existing tanks are not seismically-rated and the foundations for the tanks are not adequate. It was also noted that there is no secondary containment available to minimize the possibility of leaks or spills being discharged to the environment. A design contract with CB&I to correct these issues was approved by the Board on November 6, 2014.

Plans and specifications for this project were completed in April 2015 and bids were initially received on June 18. Because of a discrepancy in the pricing for fiberglass reinforced plastic (FRP) tanks, staff recommended, and the Board authorized, rejecting bids and re-advertising.

The project was re-advertised and bids were received on August 30, 2015. A total of five (5) bids were received, ranging from \$614,050 to \$672,000. Staff is recommending award of the construction contract to the low bidder, Paradiso Mechanical, Inc. of San Leandro, CA.

SUPPORTING DOCUMENTS

None

Executive Director: Approve

Reviewed By: Martha Burdick