



**NAPA-VALLEJO WASTE
MANAGEMENT AUTHORITY**

Agenda Date: 5/7/2015

Agenda Placement: 6B

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: Authorize Call for Bids - ACSL Storage Tank Seismic Upgrade Project

RECOMMENDATION

STORAGE TANK SEISMIC UPGRADES

REQUESTED ACTION: Executive Director requests the following actions related to the American Canyon Sanitary Landfill (ACSL) Storage Tank Seismic Upgrade Project:

1. Approval and authorization for staff to advertise for bids and to set the date and time for the opening of the bids.
2. Consideration and possible adoption of a Categorical Exemption Class 2: It has been determined that this type of project does not have a significant effect on the environment and is exempt from the California Environmental Quality Act. [See Class 2 ("Replacement or Reconstruction") which may be found in the guidelines for the implementation of the California Environmental Quality Act at 14 CCR §15302.]; and

EXECUTIVE SUMMARY

1. CB & I has completed the plans and specifications for the Storage Tank Seismic Upgrade project at the American Canyon Sanitary Landfill site and the Board is being asked to authorize staff to take the necessary steps to issue a call for bids. Once bids are received, they will be evaluated and a recommendation for award of a contract for construction, if any, will be made at a subsequent Board meeting.
2. Article 19 of the state Guidelines for Implementation of the California Environmental Quality Act (CEQA Guidelines) establishes a list of classes of projects that are categorically exempt from the provisions of CEQA. CEQA Guidelines Section 15302 (Categorical Exemption Class 2, Replacement or Reconstruction) exempts from CEQA those projects that consist of replacement or reconstruction of existing structures and facilities where the new structure will be located on the same site as the structure replaced and will have substantially the same purpose and capacity as the structure replaced.

FISCAL IMPACT

Is there a Fiscal Impact? No

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: **Categorical Exemption Class 2:** It has been determined that this type of project does not have a significant effect on the environment and is exempt from the California Environmental Quality Act. [See Class 2 (“Replacement or Reconstruction”) which may be found in the guidelines for the implementation of the California Environmental Quality Act at 14 CCR §15302.]

BACKGROUND AND DISCUSSION**Description of Project.**

The proposed project is located in the maintenance yard of the closed American Canyon Sanitary Landfill at the end of Eucalyptus Drive in American Canyon. The landfill is located near the Napa River and tidally influenced backwaters connected to the river. The project will involve replacement of three existing leachate storage tanks which are not seismically-rated and have no secondary spill containment. The tanks will be replaced with up to four new 30,000 gallon seismically-rated tanks located within a containment area at the same site. The new tanks will be located in the same maintenance yard gravel parking lot as the old tanks, but will be pulled back an additional 75 feet from the property line. The new location will reduce visibility of the tanks slightly and provide more room for construction, as well as additional buffer.

The leachate tanks are used for temporary storage of leachate collected by the landfill. Stored leachate is tested prior to disposal and then discharged to a disposal pipeline that leads to Vallejo Sanitation and Flood Control District’s wastewater treatment plant in Vallejo. The old tanks will remain in service during construction and will be removed and disposed or recycled as appropriate when the new tanks are operational.

Article 19 of the state Guidelines for Implementation of the California Environmental Quality Act (CEQA Guidelines) establishes a list of classes of projects that are categorically exempt from the provisions of CEQA. CEQA Guidelines Section 15302 (Categorical Exemption Class 2, Replacement or Reconstruction) exempts from CEQA those projects that consist of replacement or reconstruction of existing structures and facilities where the new structure will be located on the same site as the structure replaced and will have substantially the same purpose and capacity as the structure replaced.

Here, the proposed project consists of replacing three storage tanks with four new storage tanks in the same maintenance yard gravel parking lot as the old tanks. Four tanks are included in the new design to allow for operational flexibility and redundancy and do not increase the capacity of the site to generate or dispose of leachate. The four new tanks will serve the exact same purpose as the structures being replaced.

Based on the proposed project as described above, the storage tank replacement project meets the criteria for eligibility as a Class 2 categorical exemption from CEQA.

Additional Background

C B & I Environmental and Infrastructure has completed the plans and specifications for the Storage Tank Seismic Upgrade Project and the Board is requested to authorize staff to take the necessary steps to issue a call for bids. Once bids are received, they will be evaluated and a recommendation for award of a contract for construction, if any, will be made at a subsequent Board meeting.

This project has been included in the Authority's recent Capital Outlay projections and award of a construction contract would be contingent on availability of adequate funding.

SUPPORTING DOCUMENTS

A . Notice of Exemption

Executive Director: Approve

Reviewed By: Martha Burdick