
File #: 2026-5009

Agenda Date: 7/22/2026

Agenda Item No: 5.

FROM: Robert Thompson, General Manager
Originator: Riaz Moinuddin, Director of Operations & Maintenance

SUBJECT:

COMBINATION SEWER CLEANING TRUCK REFURBISHMENT

GENERAL MANAGER'S RECOMMENDATION

RECOMMENDATION:

- A. Approve a Sole Source Purchase Order to Haaker Equipment Company to refurbish one Combination Sewer Cleaning Truck for a total amount not to exceed \$402,186, not including applicable sales tax and freight; and
- B. Approve a contingency of \$60,328 (15%).

BACKGROUND

Orange County Sanitation District (OC San) owns and operates four Combination Sewer Cleaning trucks within its fleet. The trucks maintain the collection systems by cleaning sewer pipes and pump station wet wells, and by responding to emergencies such as sewer spills, using a combination of vacuum and water-jetting technology.

The Combination Sewer Cleaning trucks consist of specialized cleaning equipment with controls, hydraulic systems, and a large tank debris body mounted on a chassis. These trucks service more than 380 miles of regional pipes and 15 outlying pump stations, three reliable units are required to complete the annual volume of work and comply with the Sewer System Management Plan (SSMP) as required by the State Water Resources Control Board (SWRCB).

RELEVANT STANDARDS

- Participate in local, state, and national cooperative purchasing programs
- Maintain a proactive asset management program
- Ensure the public's money is wisely spent

PROBLEM

The truck identified for refurbishment is experiencing increasing electrical, mechanical, and hydraulic failures due to age and corrosion. Continued repairs are becoming less effective and cost-efficient, making refurbishment or replacement the only viable long-term options.

PROPOSED SOLUTION

Refurbish the truck through the Original Equipment Manufacturer (OEM)-authorized service representative to restore the equipment to near-new condition, improve reliability, and maximize its remaining useful life at a lower cost than replacement.

TIMING CONCERNS

Delaying the refurbishment would increase the risk of equipment downtime and reduce OC San's ability to maintain adequate fleet availability of Combination Sewer Cleaning trucks to support scheduled cleaning, emergency response and regulatory compliance activities.

RAMIFICATIONS OF NOT TAKING ACTION

Continued deterioration of the truck could result in extended downtime, increased reliance on rental equipment, higher maintenance costs, and reduced fleet availability. This could impair OC San's ability to perform scheduled cleaning activities and respond effectively to collection system emergencies.

PRIOR COMMITTEE/BOARD ACTIONS

August 2017 - Approved Vactor as an Original Equipment Manufacturer (OEM) Sole Source for industrial cleaning truck rental and repairs.

ADDITIONAL INFORMATION

OC San's Board of Directors approved Vactor as the OEM sole source provider under Board M.O. 9 (B) on August 23, 2017. Haaker Equipment Company is Vactor's sole authorized dealer for Vactor in Southern California. By using the OEM-authorized dealer and OEM parts, OC San received a discount of \$37,730.

The truck profiled for refurbishment is seven years old and has a reliably operating chassis. The installed equipment on the chassis will be restored to near-new condition, allowing OC San to operate the unit well into its profiled 15-year life cycle. Refurbishment is significantly less costly than replacing the vehicle and allows OC San to extend the useful life of an existing asset with a serviceable chassis.

With newly adopted and imposed regulations (CARB Advanced Clean Fleets) affecting heavy-duty vehicles, the unit would need to be replaced as an alternative-fueled/electric vehicle at a substantially higher cost in a market with supply chain delays. Keeping this unit in OC San's fleet ensures the reliability of critical equipment for maintaining the collection system.

A 15% contingency is recommended to address any additional repairs or replacement components identified during the refurbishment process.

CEQA

N/A

FINANCIAL CONSIDERATIONS

This request complies with the authority levels of OC San's Purchasing Ordinance. This item has been budgeted (Budget FY 2026-27 and 2027-28, Section 8, Page 82), and the budget is sufficient for the recommended action.

<u>Date of Approval</u>	<u>Contract Amount</u>	<u>Contingency</u>
07/22/2026	\$402,186	\$60,328 (15%)

ATTACHMENT

The following attachment(s) may be viewed on-line at the OC San website (www.ocsan.gov) with the complete agenda package:

N/A