
File #: 2024-3755

Agenda Date: 9/4/2024

Agenda Item No: 5.

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

SUBJECT:

INSPECTION & CERTIFICATION OF OVERHEAD HOISTS & CRANES

GENERAL MANAGER'S RECOMMENDATION

RECOMMENDATION:

- A. Approve a General Services Contract to Trademark Hoist, Inc. for the Inspection and Certification of Overhead Hoists and Cranes, per Specification No. S-2024-615BD, for a total amount not to exceed \$169,189 with four optional one-year renewal options; and
- B. Approve an annual contingency of \$16,919 (10%).

BACKGROUND

The Orange County Sanitation District (OC San) has 128 various hoists and cranes throughout Plant Nos. 1 and 2 and Pump Stations. These hoists and cranes are used for lifting and moving heavy equipment for maintenance, repair, and replacement, ensuring the reliability and operation of OC San processes and critical equipment.

RELEVANT STANDARDS

- 24/7/365 treatment plant reliability

PROBLEM

The Occupational Safety and Health Administration (OSHA) requires an annual inspection for any crane that is operated in the United States. Without quarterly and annual inspections to ensure equipment is safe and operational, staff cannot operate these systems. Additionally, cranes require load testing and repairs by certified technicians. The lack of proper routine inspection and maintenance could lead to catastrophic and costly failures.

PROPOSED SOLUTION

Staff recommends approving a General Services Contract to Trademark Hoist, Inc. to provide OSHA required routine inspection, maintenance, and repairs.

TIMING CONCERNS

The timely approval of this contract will ensure continued periodic inspection and maintenance of the crane assets throughout OC San facilities, meeting OSHA Title 8, Subchapter 7, Group 13 requirements.

RAMIFICATIONS OF NOT TAKING ACTION

Without routine inspections and maintenance required by OSHA, OC San's 128 cranes and hoists would be unavailable to staff resulting in the inability to repair OC San's process equipment.

PRIOR COMMITTEE/BOARD ACTIONS

N/A

ADDITIONAL INFORMATION

OC San issued a Notice Inviting Bids on June 26, 2024, for the Inspection and Certification of Overhead Hoists and Cranes, per Specification No. S-2024-615BD. OC San received three bids on July 25, 2024. The bids were evaluated in accordance with OC San's policies and procedures. Summary information of the bids received is as follows:

<u>Company</u>	<u>Bid Amount</u>
Trademark Hoist, Inc.	\$169,188.40
Konecranes	\$178,673.00
North American Crane	\$181,037.00

Based on these results, staff recommends approval of a General Services Contract to Trademark Hoist, Inc.

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 2024-25 and 2025-25, Section 6, Page 108, Repair & Maintenance) and the budget is sufficient for the recommended action.

<u>Date of Approval</u>	<u>Contract Amount</u>	<u>Contingency</u>
09/04/2024	NTE \$169,189	\$16,919 (10%)

ATTACHMENT

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

- General Services Contract

RM/ls