



**DATE: AUGUST 21, 2024**

**FROM: CONSTRUCTION AND MAINTENANCE**

**SUBJECT: RESOLUTION NO. \_\_\_\_\_ - AWARD OF CONTRACT NO. 40052 TO HAAKER EQUIPMENT COMPANY FOR THE PURCHASE OF ELGIN EV STREET SWEEPER**

**SUMMARY:**

Staff requests approval of Contract No. 40052 (Contract) with Haaker Equipment Company (Haaker) of La Verne, California, for the one-time purchase of one Elgin Broom Bear All Electric EV Street Sweeper (EV Sweeper) to replace an existing compressed natural gas (CNG) powered sweeper. The cost of the EV Sweeper is \$956,612.50 including sales tax, delivery and training. The price is based on the Sourcewell Cooperative Purchasing Agreement – Contract # 093021-ELG, between Sourcewell and Elgin Sweeper Company. The EV Sweeper is eligible for the California State's zero-emission (ZE) vehicle incentive funding through the Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (HVIP) and if awarded, could offset the total cost by up to \$150,000. The City of Los Angeles Harbor Department (Harbor Department) will be financially responsible for the payment of expenditures incurred under the proposed Contract, with the potential offset of up to \$150,000.

**RECOMMENDATION:**

Staff recommends that the Board of Harbor Commissioners (Board):

1. Find that the Director of Environmental Management has determined that the proposed action is administratively exempt from the requirements of the California Environmental Quality Act (CEQA) under Article II Section 2(f) of the Los Angeles City CEQA Guidelines;
2. Approve Contract No. 40052 with Haaker for the purchase of the EV Sweeper;
3. Authorize the Executive Director or his designee to execute an HVIP Voucher Request Form and HVIP Voucher Redemption Form to receive HVIP funding towards the purchase of the EV Sweeper;
4. Authorize the Executive Director to execute and the Board Secretary to attest to Contract No. 40052 for and on behalf of the Board; and
5. Adopt Resolution No. \_\_\_\_\_.

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**DISCUSSION:**

Background/Context – The City of Los Angeles 2019 Sustainability Plan (Green New Deal Plan) set a Citywide goal of changing over the existing vehicle fleet to 100% ZE vehicles by 2050. In addition to the City's zero-emission goals, in 2023, the California Air Resources Board (CARB) approved the Advanced Clean Fleet (ACF) Regulation which would require 50% of new purchases by public agencies to be ZE by 2024 and 100% of new purchases to be ZE by 2027.

C&M has evaluated the Harbor Department's current fleet and is developing a replacement plan to meet regulatory requirements and the City's sustainability goals. As part of the replacement plan evaluation, C&M has and will continue to conduct demonstrations of various ZE equipment currently available for purchase to determine the most suitable equipment that meet the Harbor Department's needs.

The current mobile sweeper that is being replaced is a CNG powered vehicle. The intended replacement will be a ZE all-electric sweeper in accordance with the above-mentioned Green New Deal Plan.

Contract Process – C&M submitted a purchase requisition to the Contracts and Purchasing Division (CPD). CPD released a Request for Bids (RFB) No. F-1211, and it was advertised on the City of Los Angeles Regional Alliance Market Place (RAMP) and the Harbor Department website.

The RFP was viewed by 34 unique companies (Transmittal 1) and downloaded by 25 unique companies (Transmittal 2) per statics on RAMP. Two (2) bids were received by the June 21, 2024, deadline. CPD prepared a recap of the bid (Transmittal 3). The bid calls for an award to the lowest, responsive bidder, and therefore staff is recommending approval of the award of Contract No. 40052 to Haaker (Transmittal 4).

HVIP Funding – HVIP is the State of California incentive voucher program, administered through CARB, created to stimulate the development, deployment, and commercialization of advanced vehicle technology. HVIP helps California meet its short- and long-term air quality and climate change goals, and it enables purchasers to deploy advanced technologies at a reduced incremental cost and to be in line with state regulations. In the event the Harbor Department becomes eligible for the HVIP, and the funding is secured by the Contractor, it could offset the total cost by the incentive amount of up to \$150,000, and a Purchase Order Change (POC) will be issued to reflect the final invoice amount. To encourage the purchase of ZE vehicles, CARB's HVIP program provides incentive funding towards the purchase of eligible new ZE equipment. C&M staff requests authorization for the Executive Director or his designee to execute the HVIP voucher application and voucher redemption forms. By accepting

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HVIP voucher funding, the Harbor Department agrees to use the ZE equipment within California and answer annual survey data for three years after voucher redemption.

Haaker, as an approved CARB vendor, will submit the executed HVIP Voucher Request Form (Transmittal 5) on the Harbor Department's behalf to secure HVIP funding allocation per HVIP program requirements. HVIP vouchers are on a first-come, first-served basis. Upon approval of the voucher request, CARB will set aside the incentive funding for the EV Sweeper until delivery is made on the vehicle. Upon delivery of the vehicle and the Harbor Department's execution of the Voucher Redemption Form (Transmittal 6), the voucher of up to \$150,000 will be redeemed by Haaker. CARB will pay the voucher amount directly to Haaker. The remaining cost for the EV Sweeper will then be paid by the Harbor Department.

If funding for HVIP is no longer available at time of Purchase Order (PO), the Harbor Department will be required to pay the full cost of the EV Sweeper.

**ENVIRONMENTAL ASSESSMENT:**

The proposed action is approval of the Contract with Haaker for a one-time purchase of an EV Sweeper, which is an administrative activity. Therefore, the Director of Environmental Management has determined that the proposed action is administratively exempt from the requirements of CEQA in accordance with Article II Section 2(f) of the Los Angeles City CEQA.

**FINANCIAL IMPACT:**

Approval of the proposed Contract will authorize the purchase of one Elgin Broom Bear All Electric EV Street Sweeper in the amount of \$956,612.50. In addition, approval of the proposed action will allow Haaker to apply for an HVIP voucher on behalf of the Harbor Department in an amount up to \$150,000 to help offset the cost of the EV Sweeper. If selected, the HVIP voucher of up to \$150,000 will be paid directly to Haaker Equipment Company upon voucher redemption. The Harbor Department will be responsible for the remaining balance after the total cost is adjusted by the redemption amount. The total cost of the EV Sweeper after the HVIP voucher offset is estimated to be \$806,612.50. Fiscal Year 2024-2025 funds in the amount of \$956,612.50 have been budgeted within Account 13150 (Equipment over \$5,000 Capitalized), Center 0510, Program No. 000.

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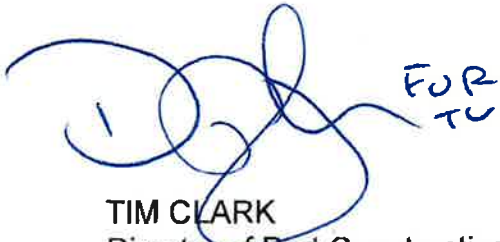
**CITY ATTORNEY:**

The Office of the City Attorney has reviewed and approved this contract as to form and legality.

**TRANSMITTAL:**

1. C&M\_Bid No. F-1211 Views
2. C&M\_Bid No. F-1211 Downloaded
3. C&M\_Bid No. F-1211 Bid Recap
4. C&M Contract No. 40052, Formal Bid No. F-1211
5. Sample CARB HVIP Voucher Request Form
6. Sample CARB HVIP Voucher Redemption Form

FIS Approval: JS  
CA Approval: JC



FOR  
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TIM CLARK  
Director of Port Construction & Maintenance

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