



Interoffice Memo

DATE: November 15, 2022

TO: Kirk DeJesus, Port Director

FROM: Jeff Wingfield, Deputy Port Director, Regulatory & Public Affairs

RE: **Purchase** Six (6) DC Fast Chargers for Heavy Duty Forklifts Utilizing CARB/CORE Vouchers

REQUESTED ACTION

Authorize the Port Director to receive six California Air Resources Board/Clean Off-Road Equipment (CARB/CORE) vouchers from SSA West Sacramento and to purchase six ChargePoint fast chargers.

PROJECT OVERVIEW

To further facilitate the transition to zero emission cargo handling equipment and to support additional zero emission equipment purchased by our operational partners and for the Port's future needs, staff proposes to purchase and install electric vehicle charging stations at strategic locations throughout Port property for the general use of all cargo handling operators. SSA approached the Port about transferring/donating six CARB/CORE vouchers to purchase ChargePoint Fast Chargers from their West Sacramento facility to the Port of Stockton. The vouchers are not needed at the West Sacramento facility and are in demand at the Port of Stockton. In an effort to offset the cost of this equipment, staff is proposing to accept these vouchers and use them to purchase six CHARGEPOINT DC Fast Chargers.

The infrastructure for the charging stations is already in place as we anticipated the need for additional chargers once we could identify funding offsets similar to this program. While we acquired many chargers in a previous grant opportunity we did have to reduce the number of needed chargers due to budget constraints. We are also seeking additional chargers under the California Energy Commission EnergIIZE grant program. The cost of

each charger is \$55,000.00 and each CORE voucher represents a \$30,000.00 credit. After the Port is reimbursed, the Port's cost will be \$25,000.00 each, plus tax and freight for each of the six chargers, approximate total of \$183,847.00.

BENEFIT TO THE PORT

The Port of Stockton is uniquely positioned to accelerate the adoption of zero-emission vehicle and equipment technologies as well as supporting distributed energy resource systems due to its position as a landlord port, an operating port and stevedoring provider, and as a municipal electric utility operator. Accepting the vouchers will provide financial assistance to the Port to install the required electrification infrastructure which is critical to reducing emissions and maintaining compliance with CARB.

FINANCING

Vouchers will cover \$30,000.00 of the \$55,000.00 purchase price of each of the six fast chargers (not including shipping and taxes) and have an overall value of \$180,000.00.

STAFF RECOMMENDATION

Port staff recommends that the Board authorize the Port Director to accept the CARB/CORE vouchers and proceed with the purchase of six ChargePoint fast chargers. Total initial Port outlay amount is \$363,847.00 with the Port receiving a reimbursement of \$180,000.00 from the voucher program. The final total cost to the Port will be \$183,847.00.