



AGENDA REPORT

PROPOSED ACTION: Resolution: Approve and Authorize a New Capital Project for Design and Construction of a New Electrical Circuit Along 7th Street from Davis/Cuthbertson Substation to the 7th Street Marine Terminals, with a Project Budget of \$10,000,000, and Find that the Proposed Action Complies with the California Environmental Quality Act as Evaluated in the Negative Declaration Adopted for the 2023 Green Power Microgrid Project. **(Maritime)**

Submitted By: Andre Basler, Director of Utilities; Bryan Brandes, Director of Maritime; Kristi McKenney, Executive Director

Parties Involved:

N/A

Amount: Not to Exceed \$10,000,000
(FY26 – FY29)

(Capital Expenditure)

EXECUTIVE SUMMARY: Port of Oakland (Port) Staff recommends creating a new project to upgrade an existing electrical circuit and install a new parallel circuit from the Port’s main substation to a downstream switch station that provides power to the 7th Street Marine Terminals (the Project). The Project will increase the capacity to deliver additional electrical power to the 7th Street Marine Terminals, in support of planned electric equipment charging stations and other future electrical loads.

BACKGROUND & ANALYSIS

The Port has an existing electrical circuit from its main substation to a downstream switch station (SS-C-20) which is serving electrical loads at the 7th Street Marine Terminals (currently operated by TraPac and Everport). The Port and its tenants are building new electric equipment charging stations which require additional power.

Port Staff determined increasing the capacity of the circuit to SS-C-20 is necessary to adequately serve downstream loads to the 7th Street Marine Terminals. Port Engineering Staff solicited proposals from its list of on-call electrical engineering contracts to do the design work. Design can begin as soon as summer 2026. The construction will be bid out as a public works project, with a likely start date in Summer 2027.

Port Staff has applied for a grant from the California Energy Commission to cover the cost of designing and installing the new circuit and expects to know if the grant is awarded in late May 2026.

OTHER FINDINGS AND PROVISIONS

ENVIRONMENTAL REVIEW

The proposed action was analyzed under the California Environmental Quality Act (CEQA) and was found to be:

- Categorically exempt under the following CEQA Guidelines Section:
- "Common Sense" exemption under CEQA Guidelines Section 15061(b)(3).
- Other/Notes: The proposed action complies with CEQA as evaluated in the 2023 Initial Study/Negative Declaration prepared for the Green Power Microgrid Project. The Negative Declaration was adopted, and a Notice of Determination was filed for the project on January 11, 2024 (SCH No. 2024010287).

BUDGET

- Administrative (No Impact to Operating, Non-Operating, or Capital Budgets); OR
- Operating Non-Operating Capital

Analysis: Total Project cost is currently estimated at \$10 million. Port staff anticipates incurring approximately \$150,000 in FY 2026, which is unbudgeted but can be absorbed into the adopted FY 2026 Capital Budget. The Project is included in the proposed FY 2027 Capital Budget for the Port Utility Division, which is currently being finalized for the Board's future consideration.

STAFFING

- No Anticipated Staffing Impact.
- Anticipated Change to Budgeted Headcount.
Reason:
- Other Anticipated Staffing Impact (e.g., Temp Help).
Reason:

MARITIME AND AVIATION PROJECT LABOR AGREEMENT (MAPLA):

Applies? Yes (CIP) – proposed action entails covered work on Port's Capital Improvement Program in Aviation or Maritime areas above the threshold cost.

- Additional Notes:

LIVING WAGE (City Charter § 728):

Applies?

No (Public Works) – proposed action is a construction contract covered by state or federal prevailing wages that are higher than those under the Living Wage requirements.

- Additional Notes:

<p><u>SUSTAINABLE OPPORTUNITIES:</u></p> <p><u>Applies?</u> Yes.</p> <p><u>Reason:</u> This procurement is necessary to increase electrical capacity to support new electrical loads from electric vehicle charging.</p>	<p><u>GENERAL PLAN</u> (City Charter § 727):</p> <p><u>Conformity Determination:</u></p> <p>Maritime/Aviation – proposed action conforms to policies for transportation designation of the General Plan.</p>
<p><u>STRATEGIC PLAN.</u> The proposed action would help the Port achieve the following goal(s) in the Port’s Strategic Plan:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Capture Our Market and Grow the Economic Base <input checked="" type="checkbox"/> Modernize and Upgrade Infrastructure <input checked="" type="checkbox"/> Transition to Zero-Emissions and Build Climate Resilience <input type="checkbox"/> Maximize Land Use Value and Revenues <input type="checkbox"/> Workforce Training and Jobs Development <input type="checkbox"/> Create Opportunities for Local Businesses and Community Economic Development 	