

AGENDA REPORT

PROPOSED ACTION: Resolution: Approve and Authorize the Executive Director to Execute an Agreement with Avidex Industries, LLC to Purchase and Install a Nanolumen Display at the Oakland San Francisco Bay Airport for a Maximum Compensation Not to Exceed \$290,700; Approve Inclusion of a Capital Expenditure in the Current Fiscal Year 2026 Capital Budget for Such Purchase; Designating Existing Equipment for Disposal in Accordance with Port of Oakland Administrative Code Section 5.12.160; and Find that the Proposed Action is Exempt Under the California Environmental Quality Act. **(Technology & Innovation)**

Submitted By: Kyle Mobley, Director of Technology and Innovation; Kristi McKenney, Executive Director

Parties Involved: Avidex Industries, LLC
Fremont, CA.

Amount: \$290,700 (Capital Expense)

EXECUTIVE SUMMARY: The video wall located in the Terminal 2 baggage claim area at Oakland San Francisco Bay Airport (Airport or OAK) has been inoperative for an extended period of time. Port of Oakland (Port) Staff recommends replacing the existing unit with a new large-format display to support Airport branding initiatives, public service announcements, and other informational content.

BACKGROUND & ANALYSIS

As part the opening of a new baggage claim hall in Terminal 2 in 2006 a video wall was installed in the to showcase an art video installation. Over time, the video wall reached its end-of-life and began to experience technical failures. Due to the lack of available replacement parts and manufacturer support, the video wall could no longer be maintained. The video wall remained non-operational for many years. In recent years, the defunct screens were covered with advertising banners and other decorative items.

Video wall technology has advanced significantly since 2006 and is now considerably more attractive, easier to operate and maintain, and less expensive. To modernize and make this space useful again, Port Staff issued a formal Invitation for Bid (Bid No.25-26/10, Nanolumens Display, Assembly, and Implementation) in September 2025 seeking qualified vendors/contractors to supply, assemble, and functionally implement a large-format display (approximately 20 feet by 8 feet) manufactured by Nanolumens to replace the existing video wall (as shown image). Demolition, building the structural mount, and electrical work associated with the installation will be performed by Port Staff.



On October 29, 2025, the Port conducted a mandatory pre-bid meeting and site walk to review the project scope, with three firms in attendance. On November 13, the Port received a single bid from Avidex Industries, LLC in the amount of approximately \$257,000. Port Staff have included a 10% contingency to address any unforeseen installation challenges. Port Staff has also included \$8,000 to cover Port Staff time associated with demolishing the existing wall, constructing the structural mount, and providing necessary electrical work.

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:
15302 (Replacement or Reconstruction)
- ☐ "Common Sense" exemption under CEQA Guidelines Section 15061(b)(3).
- ☐ Other/Notes:

BUDGET

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

Analysis: Replacement of the video wall was not budgeted in the Board adopted FY 2026 Capital Budget. Funding for the purchase and installation of the nanolumen display will come from projected underspending in Aviation's FY 2026 capital budget.

Portion of the overall cost is recoverable through airlines rates and charges.

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? No (Not Aviation or Maritime CIP Project) – proposed action is not 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 (Not Covered Entity) – proposed action involves entity not covered by Living Wage requirements because it is not a covered service provider or tenant, does not employ at least 21 employees, or receive from or pay to Port at least \$50,000.

- ☐ Additional Notes:

SUSTAINABLE OPPORTUNITIES:

Applies? Yes.

Reason:

GENERAL PLAN (City Charter § 727):

Conformity Determination:

All computer hardware will be donated\recycled.	Maritime/Aviation – proposed action conforms to policies for transportation designation of the General Plan.
<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 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 	