



**AGENDA REPORT**

**PROPOSED ACTION: Resolution:** Approve and Authorize the Executive Director to Waive Formal Competitive Procurement Procedures and Execute a Fourth Supplemental Agreement to the Professional Services Agreement with Cambridge Systematics, Inc. to Add \$500,000 to the Maximum Compensation for a Total Amount Not to Exceed of \$1,900,000 to Provide Grant Management Consulting Services. **(Environmental)**

Submitted By: Colleen Liang, Director of Environmental Programs and Planning; Danny Wan, Executive Director

Parties Involved: Cambridge Systematics, Inc., Medford, MA

Amount: Additional \$500,000 for a maximum not to exceed of \$1,900,000 (Operating Expense)

**EXECUTIVE SUMMARY:** Cambridge Systematics, Inc. (Cambridge) has extensive experience and expertise in transportation planning, federal and state grant opportunities, and grant application development. This unique combination has proven highly effective in assisting the Port of Oakland (Port) in rapidly, efficiently, and effectively applying for and being awarded numerous grants (approximately \$233.3 million) over the past two years with additional grants pending. To continue to effectively respond to the large number of available funding opportunities, including timely submission of grant funding application packages with aggressive due dates, the Port will require ongoing consultant support.

**BACKGROUND & ANALYSIS**

In January 2022, the Port entered into a professional services agreement with Cambridge to provide grant application support. To date, Cambridge has assisted the Port in the preparation of 23 grant application packages and one letter of intent to apply for a grant opportunity. These efforts have resulted in the Port securing eight grant awards totaling approximately \$233.3 million in federal and state funds with other still pending. Submitted grant applications and those currently in progress with Cambridge’s support are listed in Tables 1-4. The current agreement expires on December 31, 2026.

**Table 1**  
**Grant Applications Submitted and Awarded**

#	Grant Program	Project Name	Project Cost	Grant Funding <sup>1</sup>	Cambridge Grant Application Support Costs
1	USDOT/MARAD FY 2022 Port Infrastructure Development Program (PIDP)	Phase 1 Outer Harbor Terminal Redevelopment - Building Resiliency Now and For the Future	\$48,790,500	\$36,592,875	\$43,100
2	FY 2022 Trade Corridor Enhancement Program (TCEP)	Green Power Microgrid	\$59,477,250	\$41,634,075	\$88,200
3	CALSTA FY 2022 Port & Freight Infrastructure Program (PFIP)	Arterial Roadway Improvements Project	\$38,965,889	\$17,343,178	\$53,500
4	CALSTA FY 2023 Port & Freight Infrastructure Program (PFIP)	Seaport Terminal Modernization Project	\$357,298,847	\$102,335,929	\$69,300
5	US DOT/FHWA Reduction of Truck Emissions at Port Facilities Grant Program (RTEPF)	Powering Progress: Electrification of Materials & Equipment Transport at the Port of Oakland	\$5,071,144	\$4,056,915	\$35,000
6	2023 CARB Advanced Technology Demos and Pilots (ATDPP)	Bay Area Zero-Emissions Tug (BAZE Electra Tug)	\$50,829,193	\$25,308,411	\$64,500
7	State (GoBiz) CA Port Data Partnership Grant Program	Containerized Port Empowerment Initiative: Development of the Integrated Data Environment	\$2,989,990	\$2,989,990	\$20,000
8	Caltrans Sustainable Transportation & Climate Adaptation Planning Grant	Rising Seas and Oakland's Infrastructure and Frontline Communities: Climate Adaptation Planning for Neighborhood-led Resiliency.	\$4,500,000	\$3,000,000	\$65,000
<b>Total</b>			<b>\$567,922,813</b>	<b>\$233,261,373</b>	<b>\$438,600</b> (0.2% of grant funding)

<sup>1</sup> Grant amounts are approximate; some grant agreements are pending, and final numbers may change.

**Table 2**  
**Grant Applications Submitted, Pending Award Notification**

#	Grant Program	Project Name	Project Cost	Grant Funding	Cambridge Grant Application Support Costs
1	MARAD PIDP 2024	Outer Harbor Terminal: Modernizing Wharf Infrastructure for Efficiency and Safety at the Port of Oakland	\$66,022,800	\$49,517,100	\$57,000
2	EPA Clean Ports Program – Zero Emission Technology Competition	Community Led, Business Supported, Proven and Ready to Go! Transforming the Port of Oakland to Zero Emissions	Up to \$586,228,573	Up to \$416,903,483	\$125,000
3	EPA Clean Heavy-Duty Vehicles Grant Program, CHDV	Empowering Delivery for Tomorrow: Port of Oakland and UPS transition to Battery Electric Trucks Serving Bay Area Disadvantaged Communities	\$14,742,774	\$10,499,274	\$46,000
4	EPA Environmental and Climate Justice Community Change Grants Program - Black Cultural Zone	Liberation Park Resilience Hub in E. Oakland	\$20,000,000	\$20,000,000	\$56,000
5	FHWA Charging and Fueling Infrastructure (CFI) Discretionary Grant Program ROUND 2.	Charging Forward: Enhancing EV Infrastructure and Resiliency at OAK	\$15,084,850	\$12,067,880	\$62,000
6	EPA FY 2025 Brownfields Job Training Grants	Community Environmental Empowerment Project: Port of Oakland, Lifers Leaving a Legacy, and Cypress Mandela Training Center Collaborate to Bring Full-time Sustainable Employment to Bay Area Communities of Concern	\$499,990	\$499,990	\$58,000
<b>Total</b>			<b>\$702,578,987</b>	<b>\$509,487,727</b>	<b>\$404,000</b> (0.1% of potential grant funding)

**Table 3**  
**Grant Applications Underway**

#	Grant Program	Project Name	Project Cost	Grant Funding	Cambridge Grant Application Support Costs
1	EPA Environmental and Climate Justice Community Change Grants Program - Environmental Democracy Project	Oakland Clean Air Peer Education and Local Leadership Academy (Oak-CAPELLA)	\$10,000,000	\$10,000,000	TBD - in progress
2	CARB Community Air Protection Program Community Air Grant	People-Driven Air Quality Monitoring and Outreach for a Healthier East Oakland	\$500,000	\$500,000	TBD – in progress
<b>Total</b>			<b>\$10,500,000</b>	<b>\$10,500,000</b>	<b>TBD</b>

**Table 4**  
**Grant Applications Submitted and Not Awarded<sup>2</sup>**

#	Grant Program	Project Name	Project Cost	Grant Funding	Cambridge Grant Application Support Costs
1	USEPA Environmental Justice Government to Government	Rising Seas and Oakland's Frontline Communities: Adaptation Planning for Neighborhood-Led Resiliency	\$1,000,000	\$1,000,000	\$38,000
2	2023 Port Infrastructure Development Program (PIDP)	Partnering on a Resiliency Solution for Seaport Emissions  Implementing Actions in the Seaport's Pathway to Zero Emissions Plan	\$57,110,593	\$45,688,474	\$28,400
3	NOAA Letter of Intent to Apply	Rising Seas and Oakland's Frontline Communities: Adaptation Planning for Neighborhood-Led Resiliency (City of Oakland)	\$1,200,000	\$1,200,000	\$10,500
4	Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) Program	Airport Perimeter Dike Improvement Project-Phase II	\$65,000,000	\$52,000,000	\$43,300

<sup>2</sup> Although the Port was not selected for these awards, Port Staff will continue to pursue other grant funding opportunities to support these projects.

#	Grant Program	Project Name	Project Cost	Grant Funding	Cambridge Grant Application Support
5	Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) Program	Rising Seas and Oakland's Frontline Communities: Adaptation Planning for Neighborhood-Led Resiliency (E. Oakland)	\$4,000,000	\$4,000,000	\$21,000
6	2023 FAA Fueling Aviation's Sustainable Transition via Sustainable Aviation Fuels (FAST-SAF)	Decarbonizing Flight: Integrating Sustainable Aviation Fuel at Oakland International Airport	\$400,000	\$300,000	\$47,000
7	EPA Climate Pollution Reduction Grants (CPRG) competitions - Seaport	Transforming Power: Advancing Zero Emission Cargo Handling Equipment with Infrastructure at the Port of Oakland	\$75,700,000	\$75,700,000	\$45,000
8	EPA Climate Pollution Reduction Grants (CPRG) competitions – Airport	Decarbonizing the Future: Renewable Natural Gas Utilization at Oakland International Airport	\$31,962,300	\$31,962,300	\$42,000
<b>Total</b>			<b>\$236,372,893</b>	<b>\$211,850,774</b>	<b>\$275,200</b>

The Port continues to aggressively pursue grants both independently and in partnership with Port stakeholders, community organizations, and other agencies.

Many grant submissions require specialty expertise and knowledge of rapidly evolving grant submission criteria and online platforms used by various granting agencies. Cambridge has specialty expertise in these areas and technical expertise in seaport, airport, and transportation business and operations. They have a dedicated team covering all aspects of the scope of services for grant management, including community engagement, air quality emission reduction evaluation, economic benefits analysis expertise, relevant experience including working with Alameda County Transportation Commission on Port-related projects and a local Oakland office.

Cambridge's support will build upon grant award success and leverage funding for critical projects Port-wide and beyond, including supporting the Port's zero emission goals through the implementation of electrification infrastructure and investing in decarbonization technologies, and collaborative projects with community organizations and other agencies such as climate change resilience.

The Port anticipates approximately \$250,000 in Cambridge grant application support for grant applications currently in process or anticipated for the remainder of the contract term. Given the anticipated volume and pace of future, yet-to-be-identified grant opportunities, Staff recommends increasing the not to exceed amount an additional \$500,000.

## 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:  
Choose an item.
- Not a "Project" under CEQA, as defined in Public Resources Code § 21065.
- "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: There is no budget impact as expenditures will be managed within the Fiscal Year 2025 Operating Budget. Budget for additional expenditures will be included in subsequent years' Operating Budgets.

### 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: The proposed action will support the Port's zero emissions initiatives by providing opportunities to fund zero emission alternative fuels, equipment, and supporting infrastructures.

**GENERAL PLAN** (City Charter § 727):

Conformity Determination:

No Project – conformity determination not required because proposed action does not change use of or make alterations to an existing facility or create a new facility.

**STRATEGIC PLAN.** The proposed action would help the Port achieve the following goal(s) and objective(s) in the Port's Strategic Business Plan:

- |  |   |
|--|---|
| <input type="checkbox"/> Grow Net Revenues                   | <input checked="" type="checkbox"/> Modernize and Maintain Infrastructure |
| <input type="checkbox"/> Improve Customer Service            | <input type="checkbox"/> Pursue Employee Excellence                       |
| <input type="checkbox"/> Strengthen Safety and Security      | <input checked="" type="checkbox"/> Serve Our Community                   |
| <input checked="" type="checkbox"/> Care for Our Environment |   |