

Item 9: Waterfront Facility Improvement Program – GFO-24-701

October 8, 2025 Business Meeting

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Solicitation Overview

- •GFO-24-701: Offshore Wind Waterfront Facilities Improvement Program
- •Purpose: Planning at California port and waterfront facilities for offshore wind
- •Category I: Developing individual or regional retrofit concepts and investment plans
- •Category II: Design, engineering, environmental studies and retrofits



Benefits to Californians

- •Prepares for port and coastal infrastructure upgrades
- Supports California's transition to clean energy
- Creates jobs and workforce pathways
- Promotes economic development opportunities
- •Funds community and tribal engagement in project planning
- Requires steps toward community and tribal benefits



Proposed Awards

Category I - Planning and Feasibility Projects

Port	CEC Funding
Port of Oakland	\$750,000
Port of Richmond	\$750,000
Port San Luis Harbor District	\$3,000,000

Category II - Advanced Planning and Design Projects

Port	CEC Funding
Humboldt Bay Harbor, Recreation, and Conservation District	\$18,250,000
Port of Long Beach	\$20,000,000



Port of Long Beach

Funding:

○CEC: \$20,000,000

o Match: \$11,110,726





- Project:
 - Advance Pier Wind from planning toward construction
 - Pier Wind to serve as a staging and integration site for offshore wind deployment



Port of Oakland

• Funding:

○CEC: \$750,000

○Match: \$191,843



- Feasibility assessment of underutilized areas for offshore wind infrastructure redevelopment
- Enhance site readiness for future offshore wind infrastructure investment and regulatory approvals



Port of Richmond

Funding:

○CEC: \$750,000

○ Match: \$105,610



- Develop Port Master Plan aligned with offshore wind industry needs
- Evaluate 216 acres of port property
- Conceptual design and preliminary engineering



Port San Luis Harbor District

• Funding:

oCEC: \$3,000,000

o Match: \$306,931



- Advances design of an operation and maintenance terminal
- Expands engagement with community members,
 stakeholders, Tribes, and agencies along the Central Coast



Humboldt Bay Harbor, Recreation& Conservation District

Funding:

oCEC: \$18,250,000



- Advances design of the Humboldt Bay Offshore Wind Heavy Lift Terminal
- Supports development of a staging and integration site



Staff Recommendation

 Adopt staff recommendation that these actions are exempt from CEQA

Approve the five grant agreements