



State of Hawaii  
**Department of Transportation**

**US DEPARTMENT OF TRANSPORTATION**

**Maritime Administration  
Port Infrastructure Development Program (PIDP)**

**Kapalama Container Terminal – Gaining  
Regenerative and Efficient Energy Needs Project**

**Appendix E: Letters of Support**

The Attached Letters of Support were Received from:

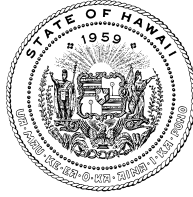
- Governor, State of Hawaii, David Y. Ige
- Lt. Governor, State of Hawaii, Josh Green
- Hawaii 2nd District, Member of Congress, Kaiali'i Kahele
- Senate President, Ronald D. Kouchi
- Hawaii Harbors User Group
- Hawaii State Energy Office
- City and County of Honolulu, Office of Climate Change, Sustainability and Resiliency
- International Longshore and Warehouse Union, Local 142 Hawaii Longshore Division
- Hawaiian Electric
- Hawaii Transportation Association
- American Association of Port Authorities
- Pasha Hawaii
- CMA/CGM LLC
- Ocean Network Express (ONE)
- = )

Please find supporting documentation at this link: <http://www.kctinfo.com/learn/updates/>

Additional Letters of Support Sent Directly to MARAD:

- Senator Brian Schatz
- Senator Mazie Hirono
- Representative Ed Case

Please find supporting documentation at this link: <http://www.kctinfo.com/learn/updates/>



EXECUTIVE CHAMBERS  
HONOLULU

DAVID Y. IGE  
GOVERNOR

May 16, 2022

**VIA ELECTRONIC MAIL**

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

**RE: Support Letter for Hawai'i Department of Transportation – Harbors Division's Proposal to the 2022 Port Infrastructure Development Program**

Dear Secretary Buttigieg:

As Governor of the State of Hawai'i, I am pleased to support the Hawai'i Department of Transportation – Harbors Division ("HDOT Harbors") in its application to the U.S. Department of Transportation Maritime Administration's Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, Hawai'i Stevedores, Inc. ("HSI")—with support from HDOT Harbors and Build Momentum, Inc. ("Momentum")—will undertake multiple project components to finalize construction and commence operations at the Kapalama Container Terminal ("KCT") in Honolulu, Hawai'i. The completion of KCT will increase the efficiency, resilience, and safety of cargo handling, reduce emissions and environmental impacts of the movement of goods across Honolulu Harbor, and develop a strategy for transitioning the terminal and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will establish KCT as the most efficient port in Hawai'i and provide an actionable roadmap for transitioning the state's port and maritime industries to zero-emission technologies.

The project includes a variety of components that will finalize development of KCT and prepare it for a secure, efficient, resilient, and reduced-emission future: 1) the deployment of a long-duration battery energy storage system and solar-coupled microgrid enabling up to 48 hours of resilient operations; 2) the procurement of conventional and zero-emission cargo handling equipment and terminal vehicles; 3) the installation and electrification of five ship-to-shore cranes, capable of servicing both oceangoing vessels and the state's inter-island barge operations; 4) the installation of advanced technology gate equipment and cargo tracking systems; 5) the deployment of

The Honorable Pete Buttigieg  
May 16, 2022  
Page Two of Two

state-of-the-art terminal security systems; and, 6) the development of a replicable plan for transitioning the port and local maritime industry to zero-emission technologies.

Equity and opportunity are central components of this project. This project delivers emissions benefits to port communities identified as historically disadvantaged. Supporting the adoption of efficient, zero-emission cargo handling equipment and on-dock barge service at Hawaii's premier cargo gateway will improve air quality in these areas and reduce traffic congestion on local roads and the island's primary highway network. The project will also incorporate a preferential hiring policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, areas of persistent poverty, or underserved populations.

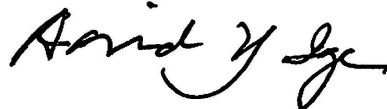
In future phases, HSI and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and additional distributed energy resources to the terminal and across the operations of the Pasha Group—HSI's parent company. This would enable the expansion of resilient and efficient movement of zero-emission goods throughout Hawai'i, across the Pacific, and at key ports along the West Coast.

The project team expects that the project's technical advisors will include representatives from the state's primary transportation planning agencies, including the Hawai'i Department of Transportation, O'ahu Metropolitan Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, clean air agencies and industry and community stakeholders.

To meet our nation's aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support these types of groundbreaking projects. This project not only supports near-term reductions in greenhouse gas emissions and pollution, but it also increases job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

Thank you for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "David Y. Ige", with a stylized flourish at the end.

David Y. Ige  
Governor, State of Hawai'i



May 10, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

**RE: Support Letter for Hawaii Department of Transportation – Harbors Division’s  
Proposal to the 2022 Port Infrastructure Development Program**

Dear Mr. Secretary,

I am pleased to offer support for the Hawaii Department of Transportation – Harbors Division (“HDOT Harbors”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, Hawaii Stevedores, Inc. (“HSI”)—with support from HDOT Harbors and Build Momentum, Inc. (“Momentum”)—will undertake multiple project components to finalize construction and commence operations at the Kapalama Container Terminal (“KCT”) in Honolulu, Hawaii. The completion of KCT will increase the efficiency, resilience, and safety of cargo handling, reduce emissions and environmental impacts of goods movement across Honolulu Harbor, and develop a strategy for transitioning the terminal and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will establish KCT as the most efficient port in Hawaii and provide an actionable roadmap for transitioning the state’s port and maritime industries to zero-emission technologies.

The project includes a diversity of components that will finalize development of KCT and prepare it for a secure, efficient, resilient, and reduced-emission future: 1) deployment of a long-duration battery energy storage system and solar-coupled microgrid enabling up to 48 hours of resilient operations; 2) procurement of conventional and zero-emission cargo handling equipment and terminal vehicles; 3) installation and electrification of five ship-to-shore cranes capable of servicing both oceangoing vessels and the state’s inter-island barge operations; 4) installation of advanced technology gate equipment and cargo tracking systems; 5) deployment of state-of-the-art terminal security systems; and, 6) development of a replicable plan for transitioning the port and local maritime industry to zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver these emissions benefits to port communities identified as Historically Disadvantaged Communities. Supporting the adoption of efficient, zero-emission cargo handling equipment and on-dock barge service at Hawaii’s premier cargo gateway will improve air quality in these areas

The Honorable Pete Buttigieg  
May 10, 2022  
Page 2

and reduce traffic congestion on local roads and the island's primary highway network. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

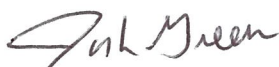
In future phases, HSI and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and additional distributed energy resources to the terminal and across the operations of the Pasha Group—HSI's parent company. This would enable the expansion of resilient and efficient, zero-emission goods movement throughout Hawaii, across the Pacific, and at key ports along the West Coast.

The project team expects that the Technical Advisors to the project will include representatives from the state's primary transportation planning agencies, including Hawaii Department of Transportation, Oahu Metropolitan Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation's aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by HDOT Harbors and HSI. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I implore you to give this project your careful and full attention. Please contact me if you have any questions at all about my support for this project.

Sincerely,

A handwritten signature in dark ink, appearing to read "Josh Green".

Josh Green, M.D.  
Lieutenant Governor, State of Hawaii  
415 South Beretania Street  
Honolulu, HI 96813  
808-586-0255  
[Josh.green@hawaii.gov](mailto:Josh.green@hawaii.gov)



KAIALI'I KAHELE  
2ND DISTRICT, HAWAII

WASHINGTON OFFICE  
1205 LONGWORTH BUILDING  
WASHINGTON, DC 20515  
(202) 225-4906  
FAX: (202) 225-4987

HAWAII OFFICE  
99 AUPUNI ST.  
SUITE 118  
HILO, HI 96720  
(808) 746-6220



COMMITTEE ON TRANSPORTATION & INFRASTRUCTURE  
SUBCOMMITTEE ON AVIATION  
SUBCOMMITTEE ON HIGHWAYS AND TRANSIT

COMMITTEE ON ARMED SERVICES  
SUBCOMMITTEE ON TACTICAL AIR AND LAND FORCES  
SUBCOMMITTEE ON READINESS

Congress of the United States  
House of Representatives  
Washington, DC 20515

May 13 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

**RE: Support Letter for Hawaii Department of Transportation – Harbors Division’s  
Proposal to the 2022 Port Infrastructure Development Program**

Dear Mr. Secretary

I am pleased to support the Hawaii Department of Transportation – Harbors Division (“HDOT Harbors”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program for the completion of the Kapalalama Container Terminal (KCT).

The completion of KCT will increase the efficiency, resilience and safety of cargo handling, while reducing emissions and environmental impacts of goods movement across Honolulu Harbor. This project will also assist in developing a strategy for transitioning the terminal and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will establish KCT as the most efficient port in Hawaii and provide an actionable roadmap for transitioning the state’s port and maritime industries to zero-emission technologies.

The project includes a diversity of components that will finalize development of KCT and prepare it for a secure, efficient, resilient and reduced-emission future. This includes the deployment of a long-duration battery energy storage system and solar-coupled microgrid enabling up to 48 hours of resilient operations, the procurement of conventional and zero-emission cargo handling equipment and terminal vehicles and the installation and electrification of five ship-to-shore cranes capable of servicing both oceangoing vessels and the state’s inter-island barge operations. This project will also provide for the installation of advanced technology gate equipment and cargo tracking system, the deployment of state-of-the-art terminal security systems and the development of a replicable plan for transitioning the port and local maritime industry to zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver these emissions benefits to port communities identified as Historically Disadvantaged

Communities. Supporting the adoption of efficient, zero-emission cargo handling equipment and on-dock barge service at Hawaii's premier cargo gateway will improve air quality in these areas and reduce traffic congestion on local roads and the island's primary highway network. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities.

In addition to on-the-job training crane operators and handlers will receive when new electrified equipment is installed at KCT, this project will help to upskill union workers to increase their career advancement, build a mentorship pipeline for future workers and harden the local workforce against job elimination risks due to advanced automation technologies.

To meet our nation's aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by HDOT Harbors. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements and safety.

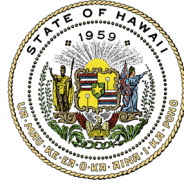
We appreciate your full and fair consideration of DOT-Harbor's application within applicable rules and regulations. If you require additional information, please contact my Legislative Director, Kana Smith, at [Kana.Smith@mail.house.gov](mailto:Kana.Smith@mail.house.gov).

Sincerely

A handwritten signature in black ink, appearing to be 'Kaiali'i Kahele', written in a cursive style.

Kaiali'i Kahele  
Member of Congress





**The Senate  
Office of the President**

STATE CAPITOL  
HONOLULU, HAWAII 96813

May 12, 2022

Via Electronic Transmission: E-mail

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave. SE  
Washington, DC 20590

RE: Support Letter for Hawaii Department of Transportation – Harbors Division's Proposal to the  
2022 Port Infrastructure Development Program

Dear Secretary Buttigieg,

I have been informed that the Hawaii Department of Transportation – Harbors Division ("HDOT Harbors") has applied for the U.S. Department of Transportation Maritime Administration's Port Infrastructure Development Program (PIDP) Discretionary Grant Program. Please accept this letter in strong support of their efforts.

It is my understanding that should HDOT Harbors receive the discretionary grant, it will finalize construction and commence operations at the Kapalama Container Terminal ("KCT"), which will utilize low and zero-emission technologies as Hawaii endeavors to meet the nation's aggressive emissions reduction goals. Once complete, the KCT will improve the efficiency of our domestic ports and provide safe and environmentally sustainable job opportunities to Hawaii's local communities.

For the reasons stated above, I respectfully submit this letter in strong support of HDOT Harbors's efforts. Please contact my office if I may be able to provide you with any further information in your consideration.

Sincerely,

Ronald D. Kouchi  
Senate President

Senator Ronald D. Kouchi  
8<sup>th</sup> Senatorial District – Kaua'i and Ni'ihau  
415 South Beretania Street, Room 409, Honolulu, Hawai'i 96813  
Tel: (808) 586-6030 - Fax: (808) 586-6031  
E-mail: senkouchi@capitol.hawaii.gov

# HAWAII HARBORS USERS GROUP

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

## **RE: Support Letter for Hawaii Department of Transportation – Harbors Division’s Proposal to the 2022 Port Infrastructure Development Program**

Dear Mr. Secretary,

The Hawaii Harbor Users Group (HHUG), established in 2005, is a non-profit harbor user industry group whose mission is to assist our state by identifying, prioritizing and supporting needed improvements to Hawaii’s commercial harbor System. HHUG’s membership comprises of 25 companies.

Aloha Marine Lines  
American Marine Corp.  
CLIA-Alaska  
HC&D  
Hawaiian Cement  
Hawaii Gas  
Healy Tibbits Builders, inc.  
Kapolei Properties, LLC.  
Kirby Offshore Marine  
Marisco, LTD  
McCabe Hamilton & Renny Co..  
Matson Inc.  
Norwegian Cruise Line  
Ocean Network Express Pte

Pasha Hawaii  
Pacific International Shipyards  
Par Hawaii, Inc.  
P&R Water Taxi  
Sause Bros. Inc.  
Sea Engineering  
VAK Fisheries  
Young Brothers  
Hawaii Pilots Association  
Hawaii Pacific University  
ILWU Local 142

We are pleased to support the Hawaii Department of Transportation – Harbors Division (“HDOT Harbors”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, Hawaii Stevedores, Inc. (“HSI”)—with support from HDOT Harbors and Build Momentum, Inc. (“Momentum”)—will undertake multiple project components to finalize construction and commence operations at the Kapalama Container Terminal (“KCT”) in Honolulu, Hawaii. The completion of KCT will increase the efficiency, resilience, and safety of cargo handling, reduce emissions and environmental

1053 MOKULUA DRIVE, KAILUA, HI. 96734, CELL: 808 478-4544

impacts of goods movement across Honolulu Harbor, and develop a strategy for transitioning the terminal and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will establish KCT as the most efficient port in Hawaii and provide an actionable roadmap for transitioning the state's port and maritime industries to zero-emission technologies.

The project includes a diversity of components that will finalize development of KCT and prepare it for a secure, efficient, resilient, and reduced-emission future: 1) deployment of a long-duration battery energy storage system and solar-coupled microgrid enabling up to 48 hours of resilient operations; 2) procurement of conventional and zero-emission cargo handling equipment and terminal vehicles; 3) installation and electrification of five ship-to-shore cranes capable of servicing both oceangoing vessels and the state's inter-island barge operations; 4) installation of advanced technology gate equipment and cargo tracking systems; 5) deployment of state-of-the-art terminal security systems; and, 6) development of a replicable plan for transitioning the port and local maritime industry to zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver these emissions benefits to port communities identified as Historically Disadvantaged Communities. Supporting the adoption of efficient, zero-emission cargo handling equipment and on-dock barge service at Hawaii's premier cargo gateway will improve air quality in these areas and reduce traffic congestion on local roads and the island's primary highway network. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In addition to on-the-job training crane operators and handlers will receive when new electrified equipment is installed at KCT, HSI will focus on upskilling union workers to increase their career advancement, build a mentorship pipeline for future workers, and harden the local workforce against job elimination risks due to advanced automation technologies. HSI will also bring emerging job skills training to the area relating to green energy, particularly wind wall turbine installation and microgrid operations and maintenance.

In future phases, HSI and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and additional distributed energy resources to the terminal and across the operations of the Pasha Group—HSI's parent company. This would enable the expansion of resilient and efficient, zero-emission goods movement throughout Hawaii, across the Pacific, and at key ports along the West Coast.

The project team expects that the Technical Advisors to the project will include representatives from the state's primary transportation planning agencies, including Hawaii Department of Transportation, Oahu Metropolitan Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation's aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by HDOT Harbors and HSI. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful and full attention. In an effort to demonstrate to you the importance of the Hawaii Harbor System on Hawaii's economy I have enclosed a copy of a study that HHUG commissioned in 2007 by Dr. Leroy O. Laney, Ph.D Professor of Economic and Finance - Hawaii Pacific University - "The Impact of Hawaii's Harbors on the Local Economy".

Please contact me if you have any questions at all about my support for this project.

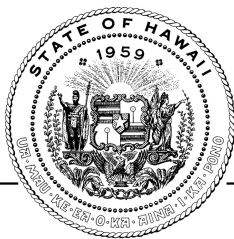
Sincerely,



Gary J North  
Executive Director

Cc :

Eduardo Manglallan - State of Hawaii Department of Transportation Harbors Division  
R. Grune - Pasha Hawaii



# HAWAII STATE ENERGY OFFICE STATE OF HAWAII

DAVID Y. IGE  
GOVERNOR

SCOTT J. GLENN  
CHIEF ENERGY OFFICER

235 South Beretania Street, 5th Floor, Honolulu, Hawaii 96813  
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804

Telephone: (808) 587-3807  
Fax: (808) 586-2536  
Web: [energy.hawaii.gov](http://energy.hawaii.gov)

May 10, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

**RE: Support Letter for Hawaii Department of Transportation – Harbors Division’s  
Proposal to the 2022 Port Infrastructure Development Program**

Dear Secretary Buttigieg,

On behalf of the Hawaii State Energy Office, I am pleased to support the Hawaii Department of Transportation – Harbors Division (“HDOT Harbors”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

The Hawaii State Energy Office is leading the State of Hawaii’s clean energy and energy assurance program with a goal to both transform Hawaii from the most fossil fuel-dependent state in the nation to a clean energy economy based on 100 percent clean and renewable energy by 2045 as well as make Hawaii’s energy system and critical infrastructure more resilient in the face of increasing natural and man-made threats.

In connection with this project proposal, Hawaii Stevedores, Inc. (“HSI”)—with support from HDOT Harbors and Build Momentum, Inc. (“Momentum”)—will undertake multiple project components to finalize construction and commence operations at the Kapalama Container Terminal (“KCT”) in Honolulu, Hawaii. The completion of KCT will increase the efficiency, resilience, and safety of cargo handling, reduce emissions and environmental impacts of goods movement across Honolulu Harbor, and develop a strategy for transitioning the terminal and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will establish KCT as the most efficient port in Hawaii and provide an actionable roadmap for transitioning the state’s port and maritime industries to zero-emission technologies.

The project includes a diversity of components that will finalize development of KCT and prepare it for a secure, efficient, resilient, and reduced-emission future: 1) deployment of a long-duration battery energy storage system and solar-coupled microgrid enabling up to 48 hours of resilient operations; 2) procurement of conventional and zero-emission cargo handling equipment and terminal vehicles; 3) installation and electrification of five ship-to-shore cranes



The Honorable Pete Buttigieg  
U.S. Department of Transportation  
May 10, 2022  
Page 2

capable of servicing both oceangoing vessels and the state's inter-island barge operations; 4) installation of advanced technology gate equipment and cargo tracking systems; 5) deployment of state-of-the-art terminal security systems; and, 6) development of a replicable plan for transitioning the port and local maritime industry to zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver these emissions benefits to port communities identified as Historically Disadvantaged Communities. Supporting the adoption of efficient, zero-emission cargo handling equipment and on-dock barge service at Hawaii's premier cargo gateway will improve air quality in these areas and reduce traffic congestion on local roads and the island's primary highway network. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, HSI and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and additional distributed energy resources to the terminal and across the operations of the Pasha Group—HSI's parent company. This would enable the expansion of resilient and efficient, zero-emission goods movement throughout Hawaii, across the Pacific, and at key ports along the West Coast.

The project team expects that the Technical Advisors to the project will include representatives from the state's primary transportation planning agencies, including Hawaii Department of Transportation, Oahu Metropolitan Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation's aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by HDOT Harbors and HSI. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful and full attention. Please contact me if you have any questions about my support for this project.

Sincerely,



Scott J. Glenn

OFFICE OF CLIMATE CHANGE, SUSTAINABILITY AND RESILIENCY  
**CITY AND COUNTY OF HONOLULU**

650 SOUTH KING STREET, 11<sup>th</sup> FLOOR • HONOLULU, HAWAII 96813  
PHONE: (808) 768-2277 • EMAIL: [resilientoahu@honolulu.gov](mailto:resilientoahu@honolulu.gov) • INTERNET: [www.resilientoahu.org](http://www.resilientoahu.org)



RICK BLANGIARDI  
MAYOR

M ATTHEW GONSER, AICP, CFM  
EXECUTIVE DIRECTOR &  
CHIEF RESILIENCE OFFICER

May 10, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Avenue, SE  
Washington, D.C. 20590

SUBJECT: Support Letter for the State of Hawai'i Department of Transportation –  
Harbors Division's Proposal to the 2022 Port Infrastructure  
Development Program

Dear Mr. Secretary:

On behalf of the City and County of Honolulu (City) Office of Climate Change, Sustainability and Resiliency (CCSR), I am pleased to support the state of Hawai'i Department of Transportation – Harbors Division (HDOT Harbors) in its application to the U.S. Department of Transportation Maritime Administration's Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, Hawai'i Stevedores, Inc. (HSI)—with support from HDOT Harbors and Build Momentum, Inc. (Momentum)—will undertake multiple project components to finalize construction and commence operations at the Kapālama Container Terminal (KCT) at Honolulu Harbor, Hawai'i. The completion of KCT will increase the efficiency, resilience, and safety of cargo handling; reduce emissions and environmental impacts of goods movement across Honolulu Harbor; and develop a strategy for transitioning the terminal and its supporting maritime operations to zero emission and electric technologies. When complete, the project will establish KCT as the most efficient port in the state and provide an actionable roadmap for transitioning the state's port and maritime industries to zero-emissions technologies.

Port operations are critical infrastructure and a lifeline for the economy and people of Hawai'i. This partnership proposal addresses two pillars of the City's O'ahu Resilience Strategy: Bouncing Forward, Fostering Resilience in the Face of Natural Disasters; and, Climate Security, Tackling Climate Change by Reducing Emissions and Adapting to Impacts. Efficient port operations that enhance sustainability and further climate action are



The Honorable Pete Buttigieg  
May 10, 2022  
Page 2

essential for the City and state's economy. Resilient and redundant energy systems will ensure that critical port operations can also function and serve community when disaster strikes, maintaining health and safety and arrival of goods and relief, and their redistribution to the neighbor islands.

The proposal's attention to equity and addressing historically disadvantaged communities, and proposed Preferential Hiring Policy, address Mayor Rick Blangiardi's community priorities and economic recovery emphasis of a "good job" as we reinforce existing critical economic sectors—i.e., the maritime industry—and continue to support job retraining and economic growth opportunities. Furthermore, the proposal addresses the Biden-Harris Administration's priorities of climate action and emissions reduction, economic activity and recovery, and the Justice40 Initiative.

Within the City's Climate Action Plan (CAP) we acknowledge that there are sectors outside of the City's direct influence and ability to support, but that are essential for ultimate success of the CAP. Partnership opportunities and industry leadership such as this proposal are essential for collective coordination and success on meeting our climate and resilience goals. HSI and industry engagement with HDOT Harbors shows our local commitment to intergovernmental collaboration and partnerships on mutual goals.

I am pleased to be able to offer my strong support for this proposal and urge you to give this project your careful and full attention. Should you have any questions, please feel free to contact me at (808) 768-2277 or via e-mail at [matthew.gonser@honolulu.gov](mailto:matthew.gonser@honolulu.gov).

Sincerely,



Matthew Gonser  
Executive Director and  
Chief Resilience Officer

Digitally signed by Gonser,  
Matthew  
Date: 2022.05.10 14:29:17  
-10'00'



May 10, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

**RE: Support Letter for Hawaii Department of Transportation – Harbors Division’s Proposal to the 2022 Port Infrastructure Development Program**

Dear Mr. Secretary,

On behalf of ILWU Local 142 Hawaii Longshore Division, I am pleased to support the Hawaii Department of Transportation – Harbors Division (“HDOT Harbors”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, Hawaii Stevedores, Inc. (“HSI”)—with support from HDOT Harbors and Build Momentum, Inc. (“Momentum”)—will undertake multiple project components to finalize construction and commence operations at the Kapalama Container Terminal (“KCT”) in Honolulu, Hawaii. The completion of KCT will increase the efficiency, resilience, and safety of cargo handling, reduce emissions and environmental impacts of goods movement across Honolulu Harbor, and develop a strategy for transitioning the terminal and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will establish KCT as the most efficient port in Hawaii and provide an actionable roadmap for transitioning the state’s port and maritime industries to zero-emission technologies.

The project includes a diversity of components that will finalize development of KCT and prepare it for a secure, efficient, resilient, and reduced-emission future: 1) deployment of a long-duration battery energy storage system and solar-coupled microgrid enabling up to 48 hours of resilient operations; 2) procurement of conventional and zero-emission cargo handling equipment and terminal vehicles; 3) installation and electrification of five ship-to-shore cranes capable of servicing both oceangoing vessels and the state’s inter-island barge operations; 4) installation of advanced technology gate equipment and cargo tracking systems; 5) deployment of state-of-the-art terminal security systems; and, 6) development of a replicable plan for transitioning the port and local maritime industry to zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver these emissions benefits to port communities identified as Historically Disadvantaged Communities. Supporting the adoption of efficient, zero-emission cargo handling equipment and on-dock barge service at Hawaii’s premier cargo gateway will improve air quality in these areas and reduce traffic congestion on local roads and the island’s primary highway network. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In addition to on-the-job training crane operators and handlers will receive when new electrified equipment is installed at KCT, HSI will focus on upskilling union workers to increase their career advancement, build a mentorship pipeline for future workers, and harden the local workforce against job elimination risks due to advanced automation technologies. HSI will also bring emerging job skills training to the area relating to green energy, particularly wind wall turbine installation and microgrid operations and maintenance.

In future phases, HSI and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and additional distributed energy resources to the terminal and across the operations of the Pasha Group—HSI's parent company. This would enable the expansion of resilient and efficient, zero-emission goods movement throughout Hawaii, across the Pacific, and at key ports along the West Coast.

The project team expects that the Technical Advisors to the project will include representatives from the state's primary transportation planning agencies, including Hawaii Department of Transportation, Oahu Metropolitan Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation's aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by HDOT Harbors and HSI. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful and full attention. Please contact me if you have any questions at all about my support for this project.

Sincerely,



Dustin Dawson  
ILWU Local 142 Hawaii Longshore  
Director  
451 Atkinson Drive  
808-949-4161  
ddawson@hawaiilongshore.org

“AN INJURY TO ONE IS AN INJURY TO ALL”





COLTON K. CHING  
Senior Vice President  
Planning & Technology

May 6, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

Subject: Letter of Support for Hawai'i Department of Transportation – Harbors Division's Proposal to the 2022 Port Infrastructure Development Program

Dear Mr. Secretary:

Hawaiian Electric is pleased to support the Hawai'i Department of Transportation – Harbors Division ("HDOT Harbors") in its application to the U.S. Department of Transportation Maritime Administration's Port Infrastructure Development Program ("PIDP") Discretionary Grant Program.

Hawaiian Electric provides electric service to 95% of the State of Hawai'i's 1.4 million residents, including the counties of O'ahu, Maui, and Hawai'i Island (the county of Kaua'i is served by another utility). As the State's largest electric utility which has committed to reduce carbon emissions from power generation in 2030 by as much as 70% below 2005 levels and have net zero carbon emissions by 2045, Hawaiian Electric understands how critical energy resilience is for the State. It is with this understanding that Hawaiian Electric supports the proposed Kapalama Container Terminal ("KCT") project in Honolulu, Hawai'i that will increase the efficiency, resilience, and safety of cargo handling and reduce emissions and environmental impacts of goods movement across Honolulu Harbor.

Hawai'i's ports represent critical infrastructure for the State and provides essential community lifelines in the event of a disaster. It is critical that island communities, like Hawai'i, develop decarbonization solutions that enhance resilience due to its dependence on imported goods and growing dangers of severe events that cause electric grid failure.

Hawaiian Electric has already identified microgrids as a key opportunity to improve energy resilience for the State, and therefore, supports efforts by HDOT Harbors, Hawai'i Stevedores, and Build Momentum, Inc. to transition the State's port and maritime industries to zero-emission technologies.

We thank you for your strongest consideration of HDOT Harbors' 2022 PIDP application.

Sincerely,

cc: Mr. Jade Butay, Director, State of Hawaii Department of Transportation  
Mr. Eduardo Mangallan, Deputy Director, State of Hawaii Department of Transportation - Harbors



May 4, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

**RE: Support Letter for Hawaii Department of Transportation – Harbors Division’s  
Proposal to the 2022 Port Infrastructure Development Program**

Dear Secretary Buttigieg,

Hawaii Transportation Association supports the Hawaii Department of Transportation – Harbors Division (“HDOT Harbors”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, Hawaii Stevedores, Inc. (“HSI”)—with support from HDOT Harbors and Build Momentum, Inc. (“Momentum”)—will undertake multiple project components to finalize construction and commence operations at the Kapalama Container Terminal (“KCT”) in Honolulu, Hawaii. The completion of KCT will increase the efficiency, resilience, and safety of cargo handling, reduce emissions and environmental impacts of goods movement across Honolulu Harbor, and develop a strategy for transitioning the terminal and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will establish KCT as the most efficient port in Hawaii and provide an actionable roadmap for transitioning the state’s port and maritime industries to zero-emission technologies.

The project includes a diversity of components that will finalize development of KCT and prepare it for a secure, efficient, resilient, and reduced-emission future: 1) deployment of a long-duration battery energy storage system and solar-coupled microgrid enabling up to 48 hours of resilient operations; 2) procurement of conventional and zero-emission cargo handling equipment and terminal vehicles; 3) installation and electrification of five ship-to-shore cranes capable of servicing both oceangoing vessels and the state’s inter-island barge operations; 4) installation of advanced technology gate equipment and cargo tracking systems; 5) deployment of state-of-the-art terminal security systems; and, 6) development of a replicable plan for transitioning the port and local maritime industry to zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver these emissions benefits to port communities identified as Historically Disadvantaged Communities. Supporting the adoption of efficient, zero-emission cargo handling equipment and on-dock barge service at Hawaii’s premier cargo gateway will improve air quality in these areas and reduce traffic congestion on local roads and the island’s primary highway network. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In future phases, HSI and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and additional distributed energy resources to the terminal and across the operations of the Pasha Group—HSI's parent company. This would enable the expansion of resilient and efficient, zero-emission goods movement throughout Hawaii, across the Pacific, and at key ports along the West Coast.

The project team expects that the Technical Advisors to the project will include representatives from the state's primary transportation planning agencies, including Hawaii Department of Transportation, Oahu Metropolitan Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation's aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by HDOT Harbors and HSI. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

Please consider this project carefully and with full attention. Please contact me if you have any questions about our support for this project.

Sincerely,

*Gareth K. Sakakida*

Gareth K. Sakakida  
Managing Director

May 10, 2022

The Honorable Pete Buttigieg  
Secretary  
U.S. Department of Transportation  
1200 New Jersey Avenue SE  
Washington, DC 20590

RE: Letter of Support, Port of Honolulu  
Hawaii Department of Transportation – Harbors Division  
Kapalama Container Terminal (KCT)  
FY 2022 Port Infrastructure Development Program

Dear Secretary Buttigieg,

Thank you for your continued advocacy for our nation’s transportation projects, including Port infrastructure. The American Association of Port Authorities (AAPA) is writing on behalf of Hawaii Department of Transportation – Harbors Division (“HDOT Harbors”) to express our strong support for its application to the Port Infrastructure Development Program (PIDP) for Kapalama Container Terminal at Port of Honolulu.

Founded in 1912, AAPA is the unified and collective voice of the seaport industry in the Americas. AAPA empowers Port Authorities, maritime industry partners, and service providers to serve their global customers and create economic and social value for their communities. Our activities, resources, and partnerships connect, inform, and unify seaport leaders and maritime professionals in all segments of the industry around the Western Hemisphere.

With this project proposal, Hawaii Stevedores, Inc. (“HSI”)—with support from HDOT Harbors—will undertake multiple project components to finalize construction and commence operations at the Kapalama Container Terminal (“KCT”) in Honolulu, Hawaii. The completion of KCT will increase the efficiency, resilience, and safety of cargo handling, reduce emissions and environmental impacts of goods movement across Honolulu Harbor, and develop a strategy for transitioning the terminal and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will establish KCT as the most efficient port in Hawaii and provide an actionable roadmap for transitioning the state’s port and maritime industries to zero-emission technologies

The project includes a diversity of components that will finalize development of KCT and prepare it for a secure, efficient, resilient, and reduced-emission future: 1) deployment of a long-duration battery energy storage system and solar and wind coupled microgrid enabling up to 48 hours of resilient operations; 2) procurement of conventional and zero-emission cargo handling equipment and terminal vehicles; 3) installation and electrification of five ship-to-shore cranes capable of servicing both oceangoing vessels and the state’s inter-island barge



[aapa-ports.org](https://aapa-ports.org)



[@seaportsdeliverprosperity](https://www.facebook.com/seaportsdeliverprosperity)



[@PortsUnited](https://twitter.com/PortsUnited)





operations; 4) installation of advanced technology gate equipment and cargo tracking systems; 5) deployment of state-of-the-art terminal security systems; and, 6) development of a replicable plan for transitioning the port and local maritime industry to zero-emission technologies with direct application to Alaska, Puerto Rico, and other high risk and power independent geographic areas.

Equity and opportunity for all are central components of the project delivering emissions benefits to port communities identified as Historically Disadvantaged Communities. Supporting the adoption of efficient, zero-emission cargo handling equipment and on-dock barge service at Hawaii's premier cargo gateway will improve air quality in these areas and reduce traffic congestion on local roads and the island's primary highway network. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In addition to on-the-job training crane operators and handlers will receive when new electrified equipment is installed at KCT, HSI will focus on upskilling union workers to increase their career advancement, build a mentorship pipeline for future workers, and harden the local workforce against job elimination risks due to advanced automation technologies. HSI will also bring emerging job skills training to the area relating to green energy, particularly wind wall turbine installation and microgrid operations and maintenance.

In future phases, HSI and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and additional distributed energy resources to the terminal and across the operations of the Pasha Group—HSI's parent company. This would enable the expansion of resilient and efficient, zero-emission goods movement throughout Hawaii, across the Pacific, and at key ports along the West Coast.

To meet our nation's aggressive emissions reduction goals and address climate change while improving the efficiency of our ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by HDOT Harbors and HSI. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, use of lower-carbon transportation, quality of life improvements, and safety.

I respectfully ask for your full and fair consideration for this important project.

Very Respectfully,



[aapa-ports.org](https://aapa-ports.org)



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[@PortsUnited](https://twitter.com/PortsUnited)





Christopher J. Connor  
President and CEO



[aapa-ports.org](http://aapa-ports.org)



[@seaportsdeliverprosperity](https://www.facebook.com/seaportsdeliverprosperity)



[@PortsUnited](https://twitter.com/PortsUnited)





## P A S H A H A W A I I

4040 CIVIC CENTER DRIVE, SUITE 350, SAN RAFAEL , CA 94903  
TELEPHONE: (415) 927-6400 FACSIMILE: (415) 924-5672

WORLDWIDE  
INTEGRATED  
TRANSPORTATION  
& LOGISTICS  
SERVICES

May 10, 2022

The Honorable Pete Buttigieg  
Secretary  
U.S. Department of Transportation  
1200 New Jersey Avenue SE  
Washington, DC 20590

**RE: Support Letter for Hawaii Department of Transportation – Harbors Division’s  
Proposal to the 2022 Port Infrastructure Development Program**

Dear Secretary Buttigieg,

On behalf of Pasha Hawaii, I am pleased to support the Hawaii Department of Transportation – Harbors Division (“HDOT Harbors”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, Hawaii Stevedores, Inc. (“HSI”)—with support from HDOT Harbors and Build Momentum, Inc. (“Momentum”)—will undertake multiple project components to finalize construction and commence operations at the Kapalama Container Terminal (“KCT”) in Honolulu, Hawaii. The completion of KCT will increase the efficiency, resilience, and safety of cargo handling, reduce emissions and environmental impacts of goods movement across Honolulu Harbor, and develop a strategy for transitioning the terminal and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will establish KCT as the most efficient port in Hawaii and provide an actionable roadmap for transitioning the state’s port and maritime industries to zero-emission technologies.

The project includes a diversity of components that will finalize development of KCT and prepare it for a secure, efficient, resilient, and reduced-emission future: 1) deployment of a long-duration battery energy storage system and solar-coupled microgrid enabling up to 48 hours of resilient operations; 2) procurement of conventional and zero-emission cargo handling equipment and terminal vehicles; 3) installation and electrification of five ship-to-shore cranes capable of servicing both oceangoing vessels and the state’s inter-island barge operations; 4) installation of advanced technology gate equipment and cargo tracking systems; 5) deployment of state-of-the-art terminal security systems; and, 6) development of a replicable plan for transitioning the port and local maritime industry to zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver these emissions benefits to port communities identified as Historically Disadvantaged Communities. Supporting the adoption of efficient, zero-emission cargo handling equipment and

on-dock barge service at Hawaii's premier cargo gateway will improve air quality in these areas and reduce traffic congestion on local roads and the island's primary highway network. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In addition to on-the-job training crane operators and handlers will receive when new electrified equipment is installed at KCT, HSI will focus on upskilling union workers to increase their career advancement, build a mentorship pipeline for future workers, and harden the local workforce against job elimination risks due to advanced automation technologies. HSI will also bring emerging job skills training to the area relating to green energy, particularly wind wall turbine installation and microgrid operations and maintenance.

In future phases, HSI and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and additional distributed energy resources to the terminal and across the operations of the Pasha Group—HSI's parent company. This would enable the expansion of resilient and efficient, zero-emission goods movement throughout Hawaii, across the Pacific, and at key ports along the West Coast.

The project team expects that the Technical Advisors to the project will include representatives from the state's primary transportation planning agencies, including Hawaii Department of Transportation, Oahu Metropolitan Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation's aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by HDOT Harbors and HSI. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful and full attention. Please contact me if you have any questions at all about my support for this project.

Best regards,

A handwritten signature in black ink that reads "George Pasha". The signature is fluid and cursive, with a long horizontal stroke at the end.

George W. Pasha, IV  
President & CEO  
4040 Civic Center Drive, Suite 350  
San Rafael, CA 94903  
(415) 927-6464  
George4@pashanet.com



May 11, 2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

**RE: Support Letter for Hawaii Department of Transportation – Harbors Division’s Proposal to the 2022 Port Infrastructure Development Program**

Dear Mr. Secretary,

On behalf of CMA CGM (America) LLC, I am pleased to support the Hawaii Department of Transportation – Harbors Division (“HDOT Harbors”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, Hawaii Stevedores, Inc. (“HSI”)—with support from HDOT Harbors and Build Momentum, Inc. (“Momentum”)—will undertake multiple project components to finalize construction and commence operations at the Kapalama Container Terminal (“KCT”) in Honolulu, Hawaii. The completion of KCT will increase the efficiency, resilience, and safety of cargo handling, reduce emissions and environmental impacts of goods movement across Honolulu Harbor, and develop a strategy for transitioning the terminal and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will establish KCT as the most efficient port in Hawaii and provide an actionable roadmap for transitioning the state’s port and maritime industries to zero-emission technologies.

The project includes a diversity of components that will finalize development of KCT and prepare it for a secure, efficient, resilient, and reduced-emission future: 1) deployment of a long-duration battery energy storage system and solar-coupled microgrid enabling up to 48 hours of resilient operations; 2) procurement of conventional and zero-emission cargo handling equipment and terminal vehicles; 3) installation and electrification of five ship-to-shore cranes capable of servicing both oceangoing vessels and the state’s inter-island barge operations; 4) installation of advanced technology gate equipment and cargo tracking systems; 5) deployment of state-of-the-art terminal security systems; and, 6) development of a replicable plan for transitioning the port and local maritime industry to zero-emission technologies.

Equity and opportunity for all are central components of the project. The project will deliver these emissions benefits to port communities identified as Historically Disadvantaged Communities. Supporting the adoption of efficient, zero-emission cargo handling equipment and on-dock barge service at Hawaii’s premier cargo gateway will improve air quality in these areas and reduce traffic congestion on local roads and the island’s primary highway network. The project will also incorporate a Preferential Hiring Policy to encourage the hiring of installation, construction, and maintenance personnel from local low-income or disadvantaged communities, Areas of Persistent Poverty, or underserved populations.

In addition to on-the-job training crane operators and handlers will receive when new electrified equipment is installed at KCT, HSI will focus on upskilling union workers to increase their career advancement, build a mentorship pipeline for future workers, and harden the local workforce against job elimination risks due to advanced automation technologies. HSI will also bring emerging job skills training to the area relating to green energy, particularly wind wall turbine installation and microgrid operations and maintenance.

In future phases, HSI and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and additional distributed energy resources to the terminal and across the operations of the Pasha Group—HSI’s parent company. This would enable the



expansion of resilient and efficient, zero-emission goods movement throughout Hawaii, across the Pacific, and at key ports along the West Coast.

The project team expects that the Technical Advisors to the project will include representatives from the state's primary transportation planning agencies, including Hawaii Department of Transportation, Oahu Metropolitan Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation's aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by HDOT Harbors and HSI. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful and full attention. Please contact me if you have any questions at all about my support for this project.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ali Nikkhoo', written in a fluid, cursive style.

**Ali NIKKHOO**

**General Manager, Hawaii**

CMA CGM (America) LLC

Direct line : 1 808 492 1236

Mobile : 1 808 342 5142

55 Merchant Street, Suite 1830  
Honolulu, HI 96813





5/11/2022

The Honorable Pete Buttigieg  
Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

**RE: Support Letter for Hawaii Department of Transportation – Harbors Division’s Proposal to the 2022 Port Infrastructure Development Program**

Dear Mr. Secretary,

On behalf of Inchcape Shipping Services as Agent for Ocean Network Express (ONE), I am pleased to support the Hawaii Department of Transportation – Harbors Division (“HDOT Harbors”) in its application to the U.S. Department of Transportation Maritime Administration’s Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

In connection with this project proposal, Hawaii Stevedores, Inc. (“HSP”)—with support from HDOT Harbors and Build Momentum, Inc. (“Momentum”)—will undertake multiple project components to finalize construction and commence operations at the Kapalama Container Terminal (“KCT”) in Honolulu, Hawaii. The completion of KCT will increase the efficiency, resilience, and safety of cargo handling, reduce emissions and environmental impacts of goods movement across Honolulu Harbor, and develop a strategy for transitioning the terminal and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will establish KCT as the most efficient port in Hawaii and provide an actionable roadmap for transitioning the state’s port and maritime industries to zero-emission technologies.

The project includes a diversity of components that will finalize development of KCT and prepare it for a secure, efficient, resilient, and reduced-emission future: 1) deployment of a long-duration battery energy storage system and solar-coupled microgrid enabling up to 48 hours of resilient operations; 2) procurement of conventional and zero-emission cargo handling equipment and terminal vehicles; 3) installation and electrification of five ship-to-shore cranes capable of servicing both oceangoing vessels and the state’s inter-island barge operations; 4) installation of advanced technology gate equipment and cargo tracking systems; 5) deployment of state-of-the-art terminal security systems; and, 6) development of a replicable plan for transitioning the port and local maritime industry to zero-emission technologies.

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In addition to on-the-job training crane operators and handlers will receive when new electrified equipment is installed at KCT, HSI will focus on upskilling union workers to increase their career advancement, build a mentorship pipeline for future workers, and harden the local workforce against job elimination risks due to advanced automation technologies. HSI will also bring emerging job skills training to the area relating to green energy, particularly wind wall turbine installation and microgrid operations and maintenance.

In future phases, HSI and the project partners envision adding additional electric charging capacity, further deployments of zero-emission cargo handling equipment, and additional distributed energy resources to the terminal and across the operations of the Pasha Group—HSI's parent company. This would enable the expansion of resilient and efficient, zero-emission goods movement throughout Hawaii, across the Pacific, and at key ports along the West Coast.

The project team expects that the Technical Advisors to the project will include representatives from the state's primary transportation planning agencies, including Hawaii Department of Transportation, Oahu Metropolitan Planning Organization, as well as representatives from lead environmental agencies, energy planning agencies, and clean air agencies as well as industry and community stakeholders.

To meet our nation's aggressive emissions reduction goals and address climate change while improving the efficiency of our domestic ports in a new world of increased demand for electricity, we must support groundbreaking projects such as that proposed by HDOT Harbors and HSI. This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

I urge you to give this project your careful and full attention. Please contact me if you have any questions at all about my support for this project.

Sincerely,



Ali Wang  
Liner Manager  
521 Ala Moana Boulevard suite 256  
Honolulu, Hawaii 96813  
Tel: 808-218-2188  
Ali.Wang@ISS-Shipping.com



**1155 F Street, N.W. • Suite 400 • Washington, DC 20004**

May 13, 2022

The Honorable Pete Buttigieg, Secretary of Transportation  
U.S. Department of Transportation  
1200 New Jersey Avenue, SE  
Washington, DC 20590

Secretary Buttigieg:

As the world's largest home improvement retailer and the country's third-largest importer, The Home Depot is pleased to support the Hawaii Department of Transportation – Harbors Division ("HDOT Harbors") in its application to the U.S. Department of Transportation Maritime Administration's Port Infrastructure Development Program (PIDP) Discretionary Grant Program.

The grant would fund multiple project components to finalize construction and commence operations at the Kapalama Container Terminal ("KCT") in Honolulu, Hawaii. The completion of KCT will increase the efficiency, resilience, and safety of cargo handling, reduce emissions and environmental impacts of goods movement across Honolulu Harbor, and develop a strategy for transitioning the terminal and its supporting maritime operations to zero-emission and electric technologies. When complete, the project will establish KCT as the most efficient port in Hawaii and provide an actionable roadmap for transitioning the state's port and maritime industries to zero-emission technologies.

This project not only supports near-term reductions in greenhouse gas emissions and pollution, it also improves job opportunities and promotes long-term environmental sustainability, environmental justice and equity, energy security, energy efficiency, economic competitiveness, use of lower-carbon transportation, quality of life improvements, and safety.

We strongly endorse this project as a next step in modernizing a key US trade gateway. The pandemic-era surge in consumer demand exposed weaknesses in our nation's supply chain. Expanding port capacity, safety, and efficiency is essential to avoiding further disruption as well as to growing the US economy. We urge you to fully fund the HDOT Harbors' application to the PIDP grant program.

Sincerely,

Sarah Galica  
Vice President – Transportation  
The Home Depot