



BOARD OF SUPERVISORS

Keith Carson, Supervisor, 5th District

August 10, 2023

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

RE: Support for Port of Oakland's Powering Progress Grant Application to the Federal Highway Administration Reduction of Truck Emissions at Port Facilities Grant Program

Dear Secretary Buttigieg:

I wish to express my strong support for the Port of Oakland's (Port) efforts to increase the growing base of zero emissions on-road heavy duty trucks and equipment that are utilized throughout the seaport. The Powering Progress: Electrification of Materials and Equipment Transport at the Port of Oakland Project is being proposed for consideration under the Federal Highway Administration's (FHWA) FY 2022-2023 Reduction of Truck Emissions at Port Facilities Grant Program (RTEPF).

The Port, in partnership with Eagle Rock Aggregates (Eagle Rock), proposes to purchase for Port operations one Class 8 electric truck and one charging station to replace a current diesel vehicle in use by the Port. For Eagle Rock's operations, four electric Class 8 drayage trucks, an electric street sweeper, an electric pickup truck, and eight electric vehicle chargers will be utilized in place of diesel-based vehicles for operations between the Eagle Rock terminal facility at the Port and a nearby concrete plant. The project will help the Port and Eagle Rock minimize vehicle idling, emissions, and the environmental impact on Port workers and resident of the neighboring community of West Oakland.

With the support of the Port and Eagle Rock's \$4 million grant request through the FHWA's RTEPF Grant Program, the federal government can help to partner and advance sustainable transportation initiatives in the freight sector. This project reduces the emissions impact of the seaport's operations and supports the continued development and integration of zero emissions vehicles and equipment throughout the Port of Oakland's maritime operations.

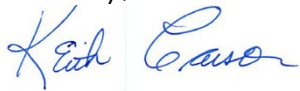
The Port has adopted an ambitious Seaport 2020 and Beyond Air Quality Plan which seeks to reduce the emissions impact from its activities and transition into zero and near-zero emissions cargo operations. This air quality plan will also support initiatives which lower the carbon footprint of seaport operations and support the state's ambitious greenhouse gas goals. The Port is also implementing a wide range of ambitious programs that are

demonstrating the reliability and market competitiveness of zero emissions cargo handling, drayage trucking, and related port equipment and is eager to support additional opportunities to ensure a wider adoption of this equipment throughout the freight community.

Furthermore, the deployment of heavy-duty EV charging infrastructure and equipment used by seaport trucking and maritime terminal users is also among the highest priorities identified by West Oakland community stakeholders, including community leaders that have served as the co-chairs of the Port of Oakland's Air Quality planning efforts. Heavy-duty EV charging was identified as a top near-term priority implementation item in the West Oakland Community Air Action Plan ("Owning Our Air"), which was developed by the Bay Area Air Quality Management District and the West Oakland Environmental Indicators Project, and as a part of which the Port of Oakland also served on the Steering Committee.

We appreciate your continued commitment to an efficient and sustainable transportation network and thank you in advance for your consideration of this request.

Sincerely,

A handwritten signature in blue ink that reads "Keith Carson". The signature is written in a cursive, flowing style.

Keith Carson

Alameda County Board of Supervisors, District 5