

February 20, 2018



California Energy Commission
Contracts, Grants & Loans Office
Attn: GFO-17-603
1516 Ninth Street, MS-18
Sacramento, California 95814

RE: Letter of Commitment for *Port of Los Angeles Zero Emission Freight Vehicle Advanced Infrastructure Demonstration*

To Whom It May Concern:

WAVE, Inc. is pleased to participate in the *Port of Los Angeles Zero Emission Freight Vehicle Advanced Infrastructure Demonstration Project*. The application of electric vehicles in heavy-duty service at the West Basin marine container terminal will demonstrate to the industry that electric equipment options can be cost-competitive in addition to delivering significant reductions of GHG emissions and petroleum consumption in disadvantaged communities. WAVE's innovative wireless charging pads, which allow vehicles equipped with their technology to charge without a hard connection to the power source, are extremely efficient in their power transfer and can provide the flexibility to achieve greater operational efficiencies.

WAVE's role in the project is to design and demonstrate the inductive charging technology to support each of the ten electric yard tractors at WBCT's equipment corral as well as provide two opportunity charging stations at the central break location where the yard tractors can obtain a quick (10-15 minute) top-off throughout a shift.

If the project receives the proposed award, WAVE guarantees its ability to deliver the proposed charging equipment according to the terms described in the Scope of Work and Schedule of Products and Due Dates. Additionally, WAVE is committed to providing match funding of \$126,885 to be provided as in-kind match share.

We believe that this project is an important step forward for the Port of Los Angeles. It will prove the business case and viability of the battery-electric technology for port operations, in addition to the larger markets for advanced charging infrastructure at railyards and warehouses.

WAVE is excited to be a part of this groundbreaking demonstration project. If you have any questions at all about our participation in this project, please contact me at the email address or phone number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael P. Masquelier".

Michael Masquelier
Chief Executive Officer
WAVE, Inc.
(773) 962-1135
michael@waveipt.com