

# California Department of Transportation

DISTRICT 1  
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August 25, 2023

1-HUM-255-2.02  
Heavy Lift Marine Terminal  
SCH# 2023060752

Mr. Rob Holmlund  
Director of Development Services  
Humboldt Bay Harbor District  
P.O. Box 1030  
Eureka, CA 95502-1030

Dear Mr. Holmlund:

Thank you for giving Caltrans the opportunity to review and comment on the Notice of Preparation (NOP) for the proposed Humboldt Bay Offshore Wind Heavy Lift Multipurpose Marine Terminal.

The NOP notes that transportation impacts will be analyzed as part of the project's EIR. A preliminary traffic study memo (August 31, 2022) was prepared using data from previous studies. However, it is our understanding that the EIR will include a more comprehensive analysis of transportation. This should include a full Traffic Impact Analysis (TIA) that includes at least the following scope:

- Trip generation (all modes and vehicle types) for both construction activities and ongoing operation of the terminal
- Description of freight and materials movement (for both construction and ongoing operations)
- Detailed project phasing
- Detailed site plan, including all ingress and egress
- Hours of operation and activity schedule
- Trip distribution, including all modes (trucks, non-motorized, passenger vehicles, trucks, sea freight) for both construction and operation of the terminal

Mr. Rob Holmlund

8/25/2023

Page 2

- Focused operational analysis of all relevant intersections and roadway segments for SR 255 and US 101 (Specific scope and methodology to be determined/approved prior to TIA work.)
- Identification of potential impacts to State Route 255 and US 101, including all modes of travel
- Provisions for permitting, and any potential impacts related to extra-legal loads
- Recommended mitigation for transportation impacts
- Analysis of vehicle miles traveled (VMT) in compliance with SB 743

Potential mitigation measures should include features to reduce or minimize VMT and greenhouse gasses, including such things as: transit incentives (in coordination with Humboldt Transit Authority), vanpools, consideration of on-site or nearby housing, non-motorized facilities and connectivity, and electric vehicle infrastructure.

Caltrans is currently developing an updated Corridor Management Plan (CMP) for SR 255—replacing the current Transportation Concept Report (TCR). This will include a focus on complete streets and non-motorized enhancements, especially in the community of Manila. We would welcome the opportunity to meet with the Harbor District to discuss the plan, and any opportunities for coordination on mitigation, etc.

We request to meet with the Harbor District to conduct a transportation-specific scoping meeting that may help to clarify the above points and allow us to better understand the long-term needs of the Harbor District and plan for any needed improvements to State Route 255 and US 101.

Please feel free contact me with questions, to arrange a scoping meeting, or for further assistance at (707) 684-6879, or by email at: <jesse.robertson@dot.ca.gov>.

Sincerely,

*Jesse G. Robertson*

Jesse Robertson  
Transportation Planning  
Caltrans District 1

e-copy: State Clearinghouse