DEPARTMENT OF TRANSPORTATION

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March 20, 2023

Governor's Office of Planning & Research

March 20 2023

STATE CLEARING HOUSE

Ron Dragoo City of Rancho Palos Verdes 30940 Hawthorne Boulevard Rancho Palos Verdes, CA 90275

> RE: Portuguese Bend Landslide Remediation Project SCH # 2020110212 Vic. LA-213/PM 0.278, LA-1/PM 14.626 GTS # LA-2020-04168-DEIR

Dear Ron Dragoo:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the above referenced environmental document. The proposed project is intended to significantly minimize movement in the existing landslide area by implementing a series of recommended geotechnical engineering solutions that will include relief of artesian pressure below the landslide basal surface and minimize stormwater infiltration into the subsurface. Thus, the proposed improvements include infilling surface fractures to reduce infiltration of surface water into the ground; constructing surface drainage swales and retention areas to collect, slow, and convey surface water to the ocean; and installing a subsurface water extraction system (hydraugers) by means of directional drilling to alleviate artesian pressure and also lower groundwater levels within the landslide mass.

We concur that "...it is assumed that the construction-related traffic associated with the Portuguese Bend Landslide Remediation Project could potentially result in a temporary increase in regional VMT. However, since the traffic anticipated to be generated by this construction project is expected to be temporary and intermittent, any increase in regional VMT resulting from this construction activity is also assumed to be temporary and intermittent."

We also concur that "It is concluded that the construction of the Portuguese Bend Landslide Remediation Project is not expected to result in significant transportation impacts at any of the study intersections. Incremental, but less than significant impacts are noted at the study intersections. Therefore, no formal, permanent transportation mitigation measures are required, however, it is recommended that the City require the

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preparation of a Construction Traffic Control Plan for use during construction. The Construction Traffic Control Plan would identify all traffic control measures, signs, and delineators to be implemented through the duration of construction activity. In addition, the City of Rancho Palos Verdes would develop the Truck Haul Route program for the Portuguese Bend Landslide Remediation Project."

As a reminder, any transportation of heavy construction equipment and/or materials which requires use of oversized-transport vehicles on State highways will need a Caltrans transportation permit. We recommend large size truck trips be limited to off-peak commute periods.

If you have any questions, please feel free to contact Mr. Alan Lin, the project coordinator, at (213) 269-1124 and refer to GTS # LA-2020-04168AL-DEIR.

Sincerely,

MIYA EDMONSON

Miya Edmonson

LDR/CEQA Branch Chief

email: State Clearinghouse