## **DEPARTMENT OF TRANSPORTATION**

DISTRICT 11 4050 TAYLOR STREET, MS-240 SAN DIEGO, CA 92110 PHONE (619) 688-6075 FAX (619) 688-4299 TTY 711 www.dot.ca.gov

Gavessor's Office of Planning & Research

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APR 0 2 2019

STATECLEARINGHOUSE

04/02/2019

11-SD-I-5 PM 13.7 ement Project

BAE Systems Waterfront Improvement Project SCH#2019039040

Mr. Joseph Smith Department Manager San Diego Unified Port District P.O. Box 120488 San Diego, CA 92112

Dear Mr. Smith:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the Notice of Preparation of a Draft Environmental Impact Report for the BAE Systems Waterfront Improvement Project located near Interstate 5 (I-5). The mission of Caltrans is to provide a safe, sustainable, integrated and efficient transportation system to enhance California's economy and livability. The Local Development-Intergovernmental Review (LD-IGR) Program reviews land use projects and plans to ensure consistency with our mission and state planning priorities.

Caltrans has the following comments:

## **Traffic Impact Study**

A traffic impact study (TIS) is necessary to determine this proposed project's near-term and long-term impacts to the State facilities – existing and proposed – and to propose appropriate mitigation measures.

- Please include ramp intersections at Route I-5 and/S 28<sup>th</sup> Street. The geographic area examined in the TIS should also include, at a minimum, all regionally significant arterial system segments and intersections, including State highway facilities where the project will add over 100 peak hour trips. State highway facilities that are experiencing noticeable delays should be analyzed in the scope of the traffic study for projects that add 50 to 100 peak hour trips.
- A focused analysis may be required for project trips assigned to a State highway facility that is experiencing significant delay, such as where traffic queues exceed ramp storage capacity.
- In addition, the TIS could also consider implementing vehicles miles traveled (VMT) analysis into their modeling projections.

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- Any increase in goods movement operations and its impacts to State highway facilities should be addressed in the TIS.
- The data used in the TIS should not be more than 2 years old.
- Please provide Synchro Version 10 files.
- Early coordination is recommended.

## **Traffic Control Plan/Hauling**

The California Department of Transportation (Caltrans) has discretionary authority with respect to highways under its jurisdiction and may, upon application and if good cause appears, issue a special permit to operate or move a vehicle or combination of vehicles or special mobile equipment of a size or weight of vehicle or load exceeding the maximum limitations specified in the California Vehicle Code. The Caltrans Transportation Permits Issuance Branch is responsible for the issuance of these special transportation permits for oversize/overweight vehicles on the State Highway System. Additional information is provided online at: <a href="http://www.dot.ca.gov/trafficops/permits/index.html">http://www.dot.ca.gov/trafficops/permits/index.html</a>

A Traffic Control Plan is to be submitted to Caltrans District 11, including the interchanges at Route 5 and S 28<sup>th</sup> Street, at least 30 days prior to the start of any construction. Traffic shall not be unreasonably delayed. The plan shall also outline suggested detours to use during closures, including routes and signage.

Potential impacts to the highway facilities (Route 5) and traveling public from the detour, demolition and other construction activities should be discussed and addressed before work begins.

If you have any questions, please contact Roger Sanchez Rangel, of the Caltrans Development Review Branch, at (619) 688-6494 or by e-mail sent to <u>roger.sanchez-rangel@dot.ca.gov</u>.

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MELINA PEREIRA, Acting Branch Chief

Local Development and Intergovernmental Review Branch