

# Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: March 11-12, 2009

Reference No.: 2.2b.(3)  
Action Item

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Subject: **DRAFT ENVIRONMENTAL IMPACT REPORT**  
**ROUTE 47 IN LOS ANGELES COUNTY**

## **RECOMMENDATION:**

The Department of Transportation (Department) recommends that the California Transportation Commission (Commission) review and comment at its March 11-12, 2009 Commission meeting on the following Draft Environmental Impact Report (DEIR):

- 07-LA-47, PM 2.8/5.3 – Replace Schuyler Heim Bridge and construct Route 47 as part of an elevated Route 103 extension at the Ports of Long Beach and Los Angeles. (PPNOs 0444E & 2288, EA 238500)

## **PROGRAMMING:**

This project would replace Schuyler Heim Bridge and construct Route 47 as part of an elevated Route 103 extension at the Ports of Long Beach and Los Angeles. The project has funds for the bridge replacement only. Funding for the other component is being sought by Alameda Corridor Transportation Authority. The project is programmed in the Trade Corridor Improvement Fund and includes federal and local funds as well as port fees. The project is also programmed in the Non-Toll Seismic Retrofit Program and is proposed for SHOPP Grant Anticipation Revenue Vehicle (GARVEE) funding in FY 2009-10. The total estimated cost of the project is \$687 million. Assuming the availability of funding, construction is estimated to begin in Fiscal Year 10-11.

## **ALTERNATIVES BEING CONSIDERED:**

The DEIR identifies six alternatives:

- Alternative 1: Replacement of the Schuyler Heim lift bridge with a fixed span bridge and construction of the Route 47 Expressway.
- Alternative 2: Similar to Alternative 1 yet includes the construction of the Route 103 extension instead of Route 47 Expressway.

- Alternative 3: Similar to Alternative 1 yet instead of replacing Schuyler Heim Bridge, construct a new fixed span bridge next to the existing lift bridge.
- Alternative 4: Similar to Alternative 1 yet does not include the expressway.
- Alternative 5: Transportation Management System that includes roadway improvements.
- Alternative 6: No Build Alternative.

**POTENTIAL SIGNIFICANT ENVIRONMENTAL EFFECTS:**

Potential significant environmental effects identified at this phase of the project include:

- Cultural Resources
- Air Quality

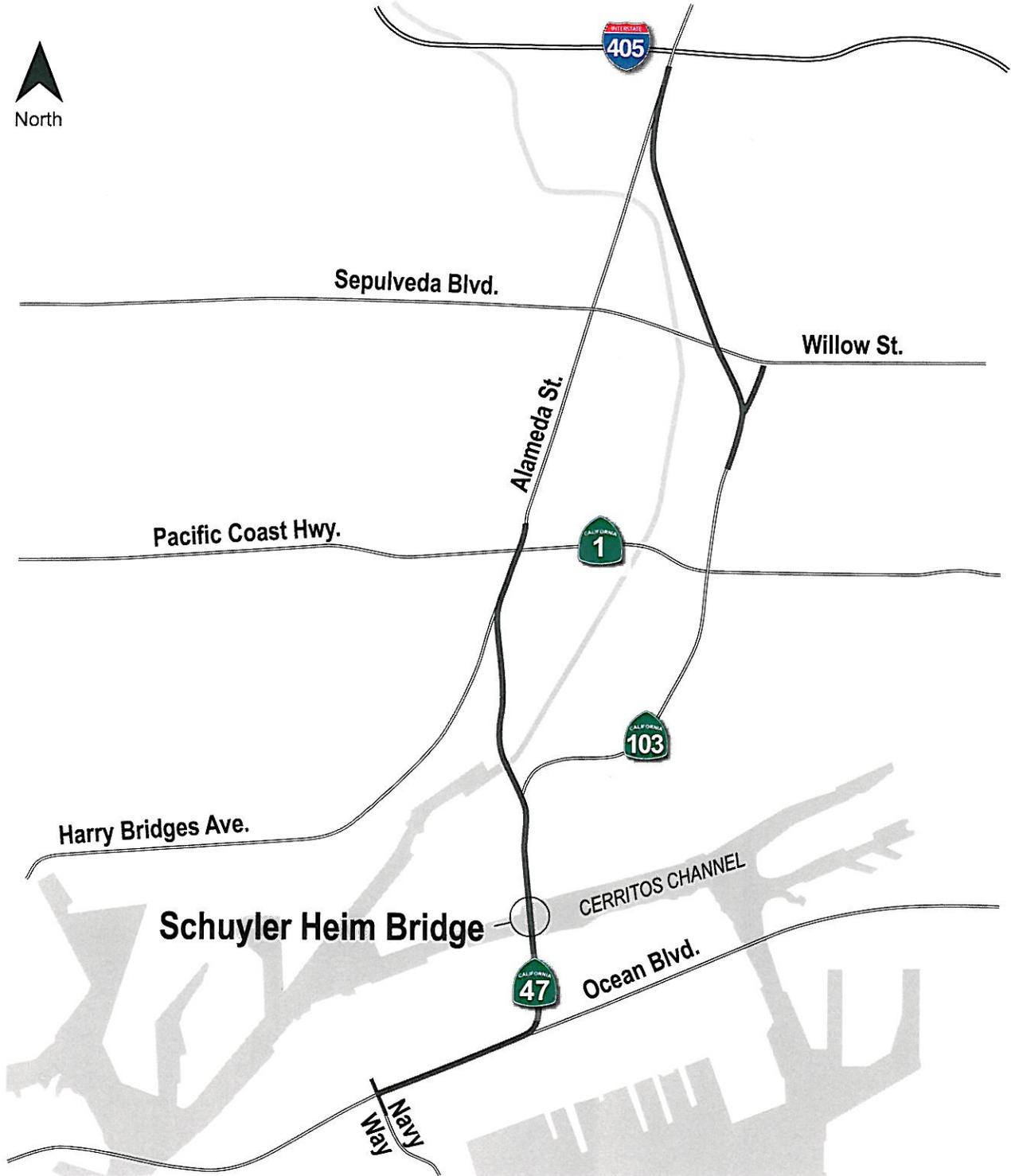
Because the project has potentially significant environmental impacts listed above, an Environmental Impact Report is being prepared.

**PROPOSED MEASURES TO MINIMIZE HARM:**

- Implementation of historic bridge recordation measures.
- Implementation of the Ports Clean Air Action Plan.
- Minimize construction footprint and implement water quality best management practices.

Attachment - Map

# Schuyler Heim Bridge Replacement and SR-47 Expressway Project



Project Location Map

