

## Agenda Report

TO:

CITY COUNCIL

February 7, 2000

FROM:

City Manager

SUBJECT:

Seismic Retrofit of the New York Drive Bridges Over Eaton Wash

## **RECOMMENDATION:**

It is recommended that the City Council adopt a resolution that will:

- (1) Consent to the establishment of the portion of New York Drive over Eaton Wash, within the City of Pasadena, as part of the System of Highways of the County of Los Angeles as provided by Sections 1700 to 1704 inclusive of the Streets of California, for the limited purpose of performing a seismic safety retrofit of the bridge at the aforementioned location.
- (2) Acknowledge that the project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Section 15301(f) of the State CEQA Guidelines (addition of safety devices to existing structures), and authorize the City Manager to execute and the City Clerk to file a Notice of Exemption therefor with the Los Angeles County Clerk.

## **BACKGROUND:**

Following the 1989 Loma Prieta earthquake in the San Francisco Bay area, the California Legislature enacted Senate Bill 36X which established a program for the seismic retrofit of publicly-owned bridges. The law mandates that all bridges determined on the basis of engineering analysis to be vulnerable to collapse during a major seismic event be retrofitted to protect public safety.

Senate Bill 36X provides that the County of Los Angeles Department of Public Works is the lead agency responsible for the retrofit of all non-State highway bridges in this county that have been placed on the "Category One" or Mandatory Retrofit list established by Caltrans. The New York Drive Bridges over Eaton Wash are such structures. The cost of engineering and construction is fully funded with 88.53% coming from Federal highway funds and the State furnishing the usual local agency matching share of 11.47%.

AGENDA ITEM NO. 4.A.(5)

A retrofit strategy for strengthening of the structures developed by the County of Los Angeles Department of Public Works was approved by Caltrans on December 8, 1998. Plans and specifications for the work have now been completed. As all of the work will take place below the bridge decks, no construction can be scheduled during the rainy season between the months of October and April.

On November 16, 1999, the Board of Supervisors of the County of Los Angeles adopted a resolution declaring the portion of New York Drive over Eaton Wash, within the City of Pasadena, to be a part of the County System of Highways in order that the County may administer a project for the retrofit of the bridges. Sections 1701 and 1850 of the Streets and Highways Code provide that the City may consent to the County's request for jurisdiction by resolution and adoption of such a resolution is recommended in order to facilitate construction of the project.

The project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Section 15301(f) of the State CEQA Guidelines (addition of safety devices to existing structures), and it is recommended that the City Manager be authorized to execute and the City Clerk to file a Notice of Exemption therefor with the Los Angeles County Clerk.

Construction is tentatively scheduled to start in May 2000 and be completed in August 2000.

## **FISCAL IMPACT**:

The cost of engineering and construction will be fully funded from Federal and State sources. Sufficient funds are available in Budget Account 73959 (New York Drive Bridges – Seismic Retrofit) to complete needed City liaison activities.

Respectfully submitted,

CYNTHIA J. KURTZ

City Manager

Prepared by:

Alan Charmatz

Principal Engineer

Reviewed by:

Approved by:

Daniel A. Rix City Engineer Pack A. Lidyard, Acting Director Rublic Works and Transportation