



REPORT TO COUNCIL City of Sacramento

915 I Street, Sacramento, CA 95814-2604
www.CityofSacramento.org

Consent
May 29, 2007

Honorable Mayor and
Members of the City Council

Title: Tower Bridge Pedestrian/Bicycle Improvements Project
(PN: HC06)

Location/Council District: Tower Bridge – Capitol Mall at Sacramento River.
Location map - Exhibit A of Resolution. (District 1)

Recommendation: Adopt a **Resolution:** authorizing the City Manager to execute a release and assignment of the supplemental Historic American Engineering Record documentation for the Sacramento River Bridge (Tower Bridge) (M Street Bridge) to the U.S. National Park Service (NPS) for conveyance to the Library of Congress.

Contact: Nader Kamal, Special Projects Engineer, (916) 808-7035; Jon Blank, Supervising Engineer, (916) 808-7914

Presenters: None

Department: Department of Transportation

Division: Engineering Services

Organization No: 3434

Description/Analysis

Issue: The State of California Department of Transportation (Caltrans) is submitting a Supplemental Historic American Engineering Record (HAER) package for the Tower Bridge pedestrian/bicycle improvement project to the U.S. National Park Service (NPS). Caltrans owns most of the information contained in the package except for the Index, the Photos and a 3-page supplemental report which is owned by the City. The NPS requests that any and all rights of the documentation be transferred and assigned to NPS so that the materials can be used, reproduced and made available for the public domain.

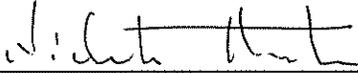
Policy Considerations: This action requested herein is consistent with the Sacramento City Code. The project goals are consistent with the Council's Strategic Focus Areas of public safety, sustainability and livability.

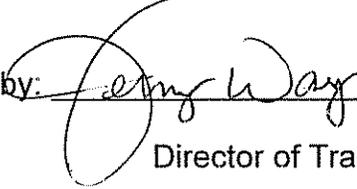
Environmental Considerations: Caltrans, as the lead agency for the California Environmental Quality Act (CEQA), approved the Environmental Impact Report (EIR) on May 23, 2005, and the FHWA as the lead agency for the National Environmental Policy Act (NEPA) approved the Finding of No Significant Impact (FONSI) on June 29, 2005.

Rationale for Recommendation: The City contracted with a consultant, Jones & Stokes, to prepare the Index and a supplemental report for a Supplemental Historic American Engineering Record (HAER) package that Caltrans will submit for the Tower Bridge pedestrian/bicycle improvement project to the U.S. National Park Service (NPS). NPS requires transfer and assignment of all rights to these documents so that they may be used, reproduced and generally will be made available to the public.

Financial Considerations: There is no budgetary impact associated with the action requested herein.

Emerging Small Business Development (ESBD): No goods or services will be procured through the action requested herein.

Respectfully Submitted by: 
Nicholas Theocharides
Engineering Services Manager

Approved by: 
Jerry Way
Director of Transportation

Recommendation Approved:

for 
RAY KERRIDGE
City Manager

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	Exhibit B - Release and Assignment of the Supplemental Historic American Engineering Record	Pg 7
	Exhibit C - Historic American Engineering Record	Pg 8

Attachment 1**Background Information:**

Tower Bridge is the primary pedestrian/bikeway connection across the Sacramento River between the cities of Sacramento and West Sacramento. The purpose of the Tower Bridge Pedestrian/Bicycle Improvements Project (PN: HC06) is to widen the sidewalks from 3-4 feet to 10 feet improving pedestrian safety and bicyclist access while maintaining the existing vehicular travel lane widths over the bridge.

The State of California Department of Transportation (Caltrans) is submitting a Supplemental Historic American Engineering Record (HAER) package for the Tower Bridge Pedestrian/Bicycle Improvement Project to the U.S. National Park Service (NPS). The package will be presented to the Library of Congress in Washington, D.C. as part 1 of the Historic American Buildings Survey/Historic American Engineering Record collections. Caltrans owns most of the information contained in the package (e.g., photographs and as-built drawings), except for the Index, the Photos and a 3-page supplemental report which is owned by the City. The NPS requests that any and all rights of the documentation be transferred and assigned to NPS so that the materials can be used, reproduced and made available for the public domain.

Attachment 2

RESOLUTION NO.

Adopted by the Sacramento City Council

**TOWER BRIDGE PEDESTRIAN/BICYCLE IMPROVEMENTS
PROJECT (PN: HC06)**

BACKGROUND

- A. Tower Bridge is the primary pedestrian/bikeway connection across the Sacramento River between the cities of Sacramento and West Sacramento. The purpose of the Tower Bridge Pedestrian/Bicycle Improvements Project (PN: HC06) is to widen the sidewalks from 3-4 feet to 10 feet improving pedestrian safety and bicyclist access while maintaining the current vehicular car width over the bridge.

- B. The State of California Department of Transportation (Caltrans) is submitting a Supplemental Historic American Engineering Record (HAER) package for the Tower Bridge Pedestrian/Bicycle Improvement Project to the U.S. National Park Service (NPS). The package will be presented to the Library of Congress in Washington, D.C. as part of the Historic American Buildings Survey/Historic American Engineering Record collections. Caltrans owns most of the information contained in the package (e.g., photographs and as-built drawings), except for the Index, the Photos and a 3-page supplemental report which is owned by the City. The City contracted with Jones & Stokes to take the photos and prepare these materials as part of the environmental documentation process. The NPS requests that any and all rights in the documentation be transferred and assigned to NPS so that the materials can be used, reproduced and made available for the public domain.

**BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL
RESOLVES AS FOLLOWS:**

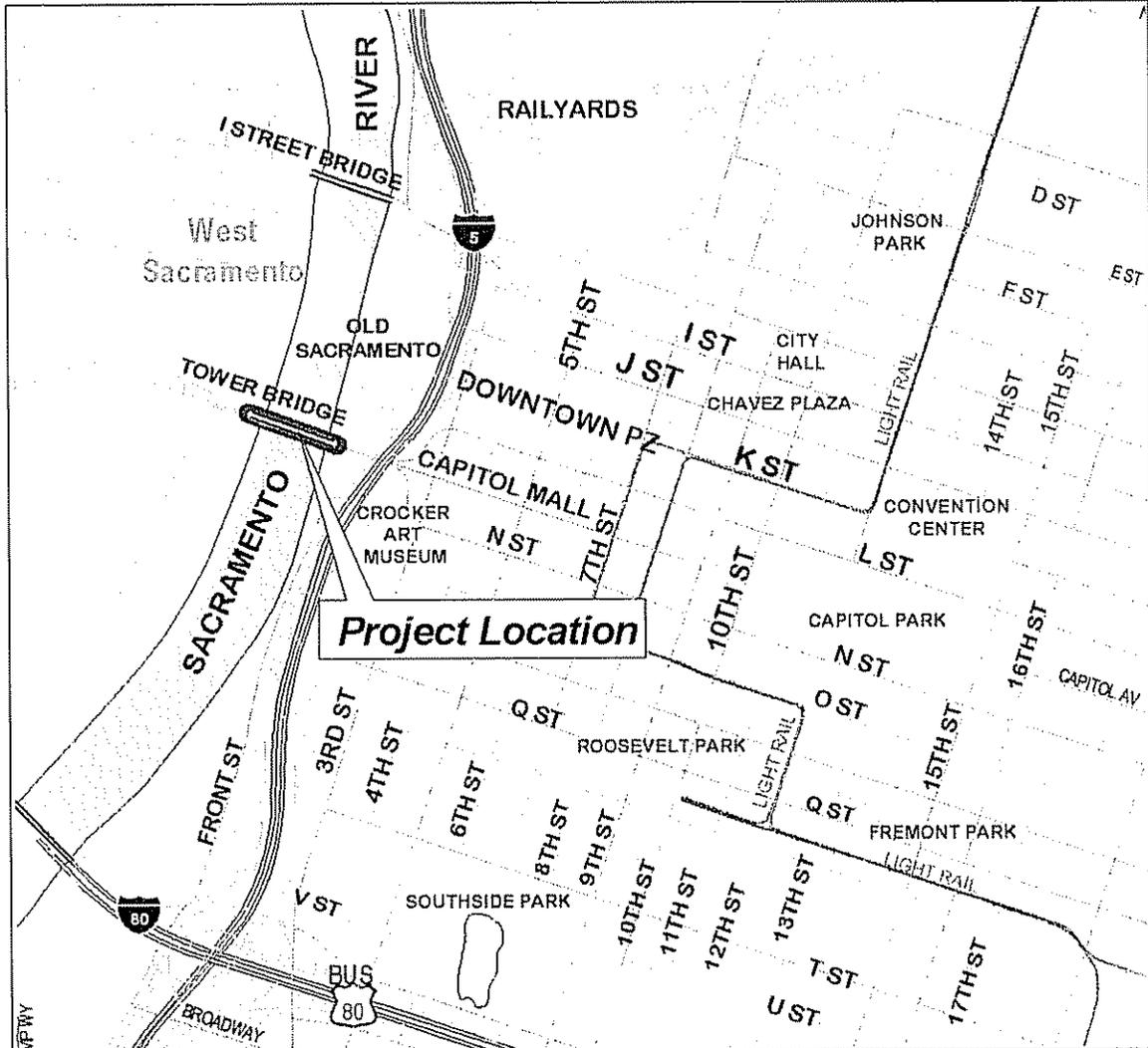
- Section 1. The City Manager is authorized to execute a Release and Assignment of the supplemental Historic American Engineering Record documentation for the Sacramento River Bridge (Tower Bridge) (M Street Bridge) to the United States National Park Service.

Table of Contents:

- Exhibit A: Map of Tower Bridge Pedestrian Improvements (PN: HC06) – 1 page
- Exhibit B: Release and Assignment of the Supplemental Historic American Engineering Record – 1 page
- Exhibit C: Historic American Engineering Record – 6 pages

EXHIBIT A

Location Map for
Tower Bridge Pedestrian Improvements
(PN:HC06)



Department of
TRANSPORTATION
City of Sacramento

Map Contact: S Tobin
Map Date: March 2006

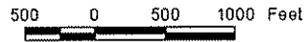


EXHIBIT B



United States Department of the Interior

NATIONAL PARK SERVICE
1849 C Street, N.W.
Washington, D.C. 20240

IN REPLY REFER TO:

RELEASE AND ASSIGNMENT

I, _____, am the owner, or am authorized to act on behalf of the owner, of the materials described below including but not limited to copyright therein, that the National Park Service has requested to use, reproduce and make available as public domain materials at the Library of Congress as part of the Historic American Buildings Survey/Historic American Engineering Record collections. (If not the sole copyright owner, please specify in the space below any additional permissions needed, if any, to grant these rights.) I hereby transfer and assign to the National Park Service any and all rights including but not limited to copyrights in the materials specified below.

Survey Number: HABS No. _____ or HAER No. CA-73

Types of Materials (please check all that apply):

Photographs _____ Illustrations _____ Textual materials X Oral History/Interviews _____
Audiotape _____ Videotape _____ Other (describe) _____

Detailed Description of Materials (attach additional pages if necessary):

Supplemental HAER documentation for the Sacramento River Bridge (Tower Bridge) (M Street Bridge) Spanning Sacramento River at California State Highway 275, Sacramento, including six (6) pages of text: Addendum descriptive data and Index to Photographs

Additional Permissions Needed, if any (for example, copyright owner, subjects in photographs, illustrations in text):

California Department of Transportation: nine (9) pages of illustrations and twenty-six (26) 8x10 photographs with 4x5 negatives

Disposition of Materials After Use (please check one); _____ Return to owner

X May be retained

Name (please print)

Signature

Date

Address

Telephone Number

EXHIBIT C

HISTORIC AMERICAN ENGINEERING RECORD

**Addendum to
SACRAMENTO RIVER BRIDGE
(Tower Bridge) (M Street Bridge)**

HAER No. CA-73

Data pages 1-9 were previously transmitted to the Library of Congress.

Location: Spanning Sacramento River at California State Highway 275,
Cities of Sacramento and West Sacramento
Sacramento and Yolo Counties, California

USGS 7 5-minute Sacramento West, California, quadrangle
Universal Transverse Mercator coordinates: 10.629940 4271120

Date of Construction: 1934-1936

Engineer: Bridge Department staff, California Division of Highways

Architect: Alfred Eichler

Builder: George Pollock & Company

Present Owner: California Department of Transportation
District 3
P.O. Box 911
Marysville, CA 95901

Present Use: Highway and Pedestrian Bridge

Significance: The Sacramento River Bridge, also known as the Tower Bridge,
and as the M Street Bridge when built, was determined eligible for
inclusion in the National Register of Historic Places in 1980 and
listed in the Register in 1982. The bridge represents a rare use of
Streamlined Moderne architectural styling in a lift bridge, making
it an outstanding expression of the social and architectural climate
of the period. It was a major link in transcontinental highway U.S.
40, and has long served as the main formal gateway to California's
capital city.

Report Prepared by: Mark Bowen, Historian: Jones & Stokes

Date: August 2006

SACRAMENTO RIVER BRIDGE
(Tower Bridge) (M Street Bridge)
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HISTORY: THE BRIDGE

In 1990, the California Department of Transportation (Caltrans) completed safety-related improvements on the Tower Bridge, as described in the 1986 HAER document. The purpose of the work was to remove safety hazards for bridge operators and bring the structure up to the current standards of the California Occupational Safety and Health Agency (CAL/OSHA).

A second project, conducted by Caltrans in 1992, further increased the safety of the bridge. The project comprised the installation of air-powered traffic barriers within the roadbed of the eastern and western fixed-spans of the bridge, and air receivers and air compressors under the fixed spans to power the traffic barriers.

BIBLIOGRAPHY

- State of California, Department of Public Works, Division of Highways
1935 *As-Built Plans: Fixed Span Bridge Across Sacramento River*. On File at the State of California, Department of Transportation (Caltrans), Sacramento, California.
- State of California, Department of Transportation
1988 *As-Built Plans: Safety Rehabilitation, Sacramento River Bridge (Tower Bridge); General Plan*. On File at the State of California, Department of Transportation (Caltrans), Sacramento, California.
- 1991 *As-Built Plans: Tower Bridge Traffic Barriers; General Plan*. On File at the State of California, Department of Transportation (Caltrans), Sacramento, California.

PROJECT INFORMATION

This documentation has been prepared at the request of the Federal Highway Administration as mitigation for the adverse effects of a proposed bicycle/pedestrian improvement project on the bridge. The proposed project would provide a 10-foot wide sidewalk from the outside of the vertical truss members to the inside of the railings on the fixed and lift spans. On the approach spans, a new 8-foot wide sidewalk would be constructed outside of the existing pylons and walls. The widened sidewalks would provide increased capacity for mixed pedestrian and bicycle use. The proposed width meets Caltrans' standards for shared-use pedestrian and bicycle space. In April 2005, the Federal Highway Administration and the Advisory Council on Historic Preservation entered into a memorandum of agreement to take into account the effects of the project, which includes a stipulation for the completion of supplemental HAER documentation.

SACRAMENTO RIVER BRIDGE
(Tower Bridge) (M Street Bridge)
HAER No. CA-73
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Gail St. John served as liaison for Caltrans District 3. Dana McGowan of Jones & Stokes served as project manager for the recordation. Mark Bowen of Jones & Stokes operated as the principal investigator. Don Tateishi and Ed Anderson from Caltrans Headquarters, Sacramento, California, conducted all photography. The documentation is based on a previous study conducted by James Fisher and John W. Snyder in the Historic American Engineering Record report on the Sacramento River Bridge (CA-73) (1985).

Addendum to
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Ed Anderson and Don Tateishi, Photographers, California Department of Transportation, May 11, 2006.

Photographs CA-73-1 through CA-73-108 were transmitted to the Library of Congress previously.

Note: Photograph Nos. CA-73-109 through CA-73-135 are 8" x 10" enlargements from 4" x 5" negatives.

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