1. UNDERTAKING DESCRIPTION AND LOCATION				
District	County	Federal Project. Number. (Prefix, Agency Code, Project No.)	Location	Previous HPSR Submittal Date
04	SF	BHLO-5934(168)	Third Street over Islais Creek Bridge	2018

The studies for this undertaking were carried out in a manner consistent with Caltrans' regulatory responsibilities under Section 106 of the National Historic Preservation Act (36 CFR Part 800) and pursuant to the January 2014 *First Amended Programmatic Agreement among the Federal Highway Administration, the Advisory Council on Historic Preservation, the California State Historic Preservation Officer, and the California Department of Transportation Regarding Compliance with Section 106 of the National Historic Preservation Act* (Section 106 PA).

#### **Changes to Project Description Since Previous Submittal**

San Francisco Public Works (SFPW), in cooperation with the California Department of Transportation (Caltrans) District 4, proposes to replace the existing superstructure of the 1949-constructed Islais Creek Bridge (Bridge No. 34C0024) located on Third Street in the City and County of San Francisco (CCSF); referred to as the Islais Creek Bridge Replacement Project (project).

In 2018, a Historic Property Survey Report (HPSR) was prepared for a bridge rehabilitation project. Since then, ongoing inspections by SFPW and Caltrans indicate that the existing bridge requires extensive structural, mechanical, and electrical repairs to bring it into compliance with current bridge standards and continue as a main artery in San Francisco.

The change to the project is to demolish and remove the existing bascule leaves, trunnions, counterweights, all electrical equipment, and drive machinery associated with the basculedrawbridge operability. These features will be replaced with a new 115-foot-long, 105-foot-wide, single-span precast/prestressed (PC/PS) concrete adjacent box beams bridge at a higher elevation than the existing bridge structure. The structure will consist of 3-foot-wide and 4-foot-wide box beams. The beams would be 3-foot-6-inches tall with a 6-inch-thick concrete deck above, for a total structure depth of four feet. The new bridge will accommodate a center 24-foot-wide dedicated LRT trackway, two 11-foot travel lanes in each direction, a 12-foot-wide pedestrian path on the eastern side of the bridge, and a 17-foot-wide Class I shared pedestrian/bicycle path on the western side of the bridge. See the Supplemental Archaeological Survey Report (ASR) in Attachment C for more details on the project description.

#### 2. CHANGES TO AREA OF POTENTIAL EFFECTS

The APE remains unchanged. A focused Area of Direct Impact (ADI) was expanded northward to accommodate potential excavation necessary to tie into existing storm/sewer drains north of the channel along Third Street to Cesar Chavez within the public road right-of-way. On the north side of the channel, Tennessee Street right-of-way has been added to the focused ADI for use as a potential project construction laydown area. On the south side of the channel, a small area west of the bridge abutments was added for a potential construction laydown area, and at the southeast corner of the bridge the project footprint has been expanded to include a connection to Potential Staging Area 1. The Potential Staging Area further south and west of the Islais Creek Bridge is now Potential Staging Areas 2 and 3.

The previous vertical ADI was anticipated to be 60 feet for the installation of the new fender piles within the channel and up to 110 feet for the four concrete piers to be installed under the control tower on the banks of the channel. The revised vertical ADI is based on the maximum depth of construction anticipated to be 80 feet below the floor of the existing abutment if cast-in-drilled-hole (CIDH) or cast-in-steel-shell (CISS) piles are necessary. See Attachment B for the revised APE map.

### **3. UPDATED CONSULTING PARTIES / PUBLIC PARTICIPATION**

 $\boxtimes$  Native American Heritage Commission

On May 24, 2022, AECOM contacted the Native American Heritage Commission (NAHC) in Sacramento, requesting a review of their Sacred Lands File for any Native American cultural resources that might be affected by the Islais Creek Replacement Project (Appendix B). A list of names of local Native American groups and/or individuals who might have information or concerns about the APE was also requested, as well as an Assembly Bill 52 contact list. A response was received from the NAHC on July 1, 2022, stating that the review of the Sacred Lands File was negative.

#### ⊠ Native American Tribes, Groups and Individuals

The following eight individuals were contacted via letter by the San Francisco Environmental Planning Division on behalf of SFPW describing the project with maps depicting the bridge replacement project area:

- Irene Zwierlein, Chairperson, Amah Mutsun Tribal Band
- Tony Cerda, Chairperson, Costanoan Rumsen Carmel Tribe
- Kenneth Woodrow, Chairperson, Wuksache Indian Tribe/Eshom Valley Band
- Kanyon Sayers-Roods, Most Likely Descendant, Ohlone/Costanoan-Esselen Nation.
- Ann Marie Sayers, Chairperson, Indian Canyon Mutsun Band of Costanoan
- Charlene Nijmeh, Chairperson, Muwekma Ohlone Indian Tribe of the SF Bay Area
- Monica Arellano, Vice Chairwoman, Muwekma Ohlone Indian Tribe of the SF Bay Area
- Andrew Galvan, The Ohlone Indian Tribe

During the 30-day comment period, no responses were received. The planning department followed up with telephone calls and emails on March 30, 2023. Ms. Zwierlein of the Amah

Mutsun Tribal Band and Ms. Ann Marie Sayers of the Indian Canyon Mutsun Band of Costanoan both recommended an archeological monitor and Native American monitor if a resource is discovered. Ms. Zwierlein also recommended sensitivity training. On April 12, 2023, Ms. Sayers-Rood emailed the planning department to request consultation on this project. Ms. Sayers-Rood discussed with the planning department via a telephone call on May 5, 2023, the tribes request for interpretation along the bridge, discussing ecological diversity and Native American history and land use of the area, including the importance of water. These requests, along with the interpretive program being developed in consultation with tribal representatives, were agreed to by Public Works. See Attachment C, Appendix B for Native American Correspondence. Consultation remains ongoing through the life of the project.

#### 🖂 Local Historical Society / Historic Preservation Group

Letters were sent via email and certified mail by AECOM on behalf of the SFPW on September 25, 2023 to the following organizations:

- San Francisco Heritage Society
- San Francisco Historical Society
- Armenian Engineers and Scientists of America
- Bayview Hunters Point Citizen Advisory Committee
- California Preservation Foundation

As of 30 days, no organizations had responded to the letters. Follow-up phone calls were conducted on November 14, 2023 and voicemails were left for each organization with the exception of the contact at the San Francisco Historical Society, whose mailbox was full. A second call was attempted on November 15, 2023 and a voicemail left. On November 15, 2023 the Armenian Engineers and Scientists of America requested AECOM to re-email the letter. AECOM emailed the letter with a copy of the original email; however, the email was undeliverable. On November 15, 2023, the Armenian Engineers and Scientists of America messaged AECOM that they would call at a future time. See Attachment D, Appendix B for consultation letters and logs. Consultation remains ongoing.

⊠ Other

On February 10, 2022, a planning charrette was conducted with representatives from several CCSF departments including SFPW, San Francisco Public Utility Commission (SFPUC), the San Francisco Planning Department (Planning Department), Department of Emergency Management, Municipal Transportation Agency (SFMTA), Fire Department (SFFD), Police Department (SFPD), Port of San Francisco (Port), and members of the Planning,

Engineering, and Environmental Consultant (PEC) team for the Port Waterfront Resilience Program to discuss possible design options to increase the flood resilience of the Islais Creek Bridge Project. The primary objective of the charrette was to deepen the collective understanding of constraints, benefits, and opportunities of different bridge design concepts, and to better understand the needs and uses of the concepts relative to each CCSF department. As part of the charrette, 22 different bridge configuration combinations were used to facilitate an initial screening process. The options were then narrowed to four options plus a "No Build" option for more detailed analysis. None of these options would avoid the removal of all the character-defining features of the bridge. See Attachment D, Appendix B for a summary of the charette.

### 4. SUMMARY OF ADDITIONAL IDENTIFICATION EFFORTS

- National Register of Historic Places (NRHP)
- California Register of Historical Resources (CRHR)

in the revised APE.

- ⊠ National Historic Landmark (NHL)
- California Historical Landmarks (CHL)
- Other Sources consulted: San Francisco Property Information Map (SF PIM);
   Office of Historic Preservation Built Environment Resource Database (BERD)
- Environment Resource Database (BERD)
  Results: An updated records search at the CHRIS Northwest Information Center (NWIC) was conducted on May 25, 2022 (IC File No. 21-1979). The updated records search indicated two resources and three reports in or adjacent to the revised APE. Studies S-48266 and S-49181 cover approximately 75% of the Potential Staging Areas 2 and 3

The only previously recorded cultural resource identified in the updated NWIC records search results from the CHRIS in the revised APE is the Third Street Median Street Lights (P-38-004495), which has since been demolished. Therefore, no additional properties have been identified within the revised APE.

While not on file at NWIC nor listed in the BERD, a search of the SF PIM database resulted in the identification of one previously recorded property in the revised APE that was not included in the previous HPSR, 3201 3rd Street.

- California Points of Historical Interest
- California Historical Resources Information System (CHRIS)

#### **5. ADDITIONAL PROPERTIES IDENTIFIED**

⊠ No additional cultural resources are present within the revised APE. Previous identification efforts included in the previous HPSR submittals remain adequate.

#### 6. REVISED FINDING FOR THE UNDERTAKING

Caltrans, pursuant to Section 106 PA Stipulation X.C, has determined a **Finding of Adverse Effect** is appropriate for this undertaking, and <u>requests SHPO's concurrence in this</u> <u>determination</u>.

#### 7. ADDITIONAL CEQA CONSIDERATIONS

Not applicable; Caltrans is not the lead agency under CEQA.

#### 8. LIST OF ATTACHED DOCUMENTATION

- Previous HPSR Submittals, as appropriate Attachment A
  - HPSR: Beck, Karin G. 2018. Historic Property Survey Report, Islais Creek Bridge Replacement Project, City and County of San Francisco, California. AECOM.
  - Project Vicinity, Location, and APE Maps (HPSR Attachment A Figures)
  - Caltrans Historic Bridge Inventory Sheet (HPSR Attachment B Caltrans Historic Bridge Inventory Sheet)
  - ASR (HPSR Attachment C Archaeological Survey Report): Beck, Karin G. 2017. Archaeological Survey Report, Islais Creek Bridge Replacement Project, City and County of San Francisco, California. AECOM.
- Revised Project Vicinity, Location, and APE Maps Attachment B
- Supplemental Archaeological Survey Report (ASR): Beck, Karin G. 2024 Attachment C
- $\boxtimes$  Other Attachment D
  - Finding of Adverse Effect (FAE) (Miller, Chandra 2024)

#### 9. SUPPLEMENTAL HPSR PREPARATION AND CALTRANS APPROVAL

Karin & Beck

Prepared by:

Karin G. Beck, MA, RPA, RPHDate 9/27/24PQS-equivalent Principal Investigator – Prehistoric Archaeology, AECOM, Oakland, CA

Prepared by: CHAMDIA MILLER

Chandra Miller, MA Date 9/27/24 PQS-equivalent Principal Architectural Historian, AECOM, Oakland, CA

Reviewed for Juli J. Alahan	09/30/2024			
Approval by:				
Kelli Alahan				
District 4 Caltrans PQS Principal Investigator Prehistoric Archaeology	Date			
Office of Local Assistance				
(Hell -	00/20/2024			
Approval by: THetheir	09/30/2024			
Tom Holstein				
District 4 Caltrans Environmental Branch Chief Date				
Office of Local Assistance				

# BHLO 5934 (168) SHPSR\_Islais\_Creek\_Bridge\_ FINAL\_092724

#### Final Audit Report

2024-09-30

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