
Semi-Annual Report

for the period of July 19, 2012 through January 18, 2013

on the

Section 106 Programmatic Agreement

among

the U.S. Department of Transportation Federal Transit Administration

the Hawaii State Historic Preservation Officer

the United States Navy

and the Advisory Council on Historic Preservation

regarding the

Honolulu High-Capacity Transit Corridor Project

in the City and County of Honolulu, Hawaii

Honolulu Rail Transit Project

January 18, 2013

Introduction

The Honolulu Rail Transit Project (HRTP) (formerly the Honolulu High-Capacity Transit Corridor Project) is an elevated, electrically powered, fixed guideway transit system in the east-west travel corridor between East Kapolei and Ala Moana Center via the Honolulu International Airport, with an approximate length of 20 miles and with 21 stations. The Project is receiving financial assistance from the U.S. Department of Transportation Federal Transit Administration (FTA) and is, therefore, subject to Section 106 of the National Historic Preservation Act (NHPA) of 1966, as amended (16 USC 470f), and its implementing regulations at 36 CFR 800. Under Section 106, a Programmatic Agreement (PA) was signed on January 18, 2011, by the FTA, the Advisory Council on Historic Preservation (ACHP), the U.S. Navy (U.S. Naval Base Pearl Harbor), and the Hawaii State Historic Preservation Officer (SHPO). The City and County of Honolulu (City) and the National Park Service (NPS) were invited signatory parties.

In addition, the following parties were included in the consultation process and offered an opportunity to concur:

- Historic Hawaii Foundation
- National Trust for Historic Preservation
- University of Hawaii, Historic Preservation Certificate Program
- AIA Honolulu
- Hawaii Community Development Authority (HCDA)
- Office of Hawaiian Affairs (OHA)
- Oahu Island Burial Council (OIBC)
- Royal Order of Kamehameha (ROOK)
- The Ahahui Kaahumanu
- Hui Malama I Na Kupuna O Hawaii Nei
- Hale O Na Alii O Hawaii
- Māmakakaua: Daughters and Sons of the Hawaiian Warriors
- Association of Hawaiian Civic Clubs
- Alii Pauahi Hawaiian Civic Club
- Ka Lei Maile Alii Hawaiian Civic Club
- King Kamehameha Hawaiian Civic Club
- Nanaikaponu Hawaiian Civic Club
- Hawaiian Civic Club of Wahiawa
- Ahahui Siwila Hawaii O Kapolei Hawaiian Civic Club
- Waikiki Hawaiian Civic Club
- Princess Kaiulani Hawaiian Civic Club
- Waianae Hawaiian Civic Club
- Merchant Street Hawaiian Civic Club

- Prince Kuhio Hawaiian Civic Club
- Pearl Harbor Hawaiian Civic Club
- Hawaiian Civic Club of Ewa-Puuloa
- Kalihi-Palama Hawaiian Civic Club
- Hawaiian Civic Club of Honolulu

On July 1, 2011, the public transit authority known as the “Honolulu Authority for Rapid Transportation” (HART) was established pursuant to Article XVII of the Revised Charter of the City and County of Honolulu 1973, as amended. HART assumed all lawful obligations related to the HRTP as of July 1, 2011, including the City’s obligations under the PA, and is responsible for the development, operation, maintenance and expansion of the HRTP.

Stipulation XIV.E.3 of the PA requires HART to provide a summary progress report outlining work undertaken pursuant to the PA’s terms every six months. During the first 2 years of the PA, HART was required to report quarterly (Stipulation XIV.E.2).

Overall compliance with all stipulations is based on project-wide design and construction schedule in place as of January 2013. The Programmatic Agreement does not identify a set schedule by dates but by design and construction activity.

Semi-Annual reporting includes summaries of activities during the relevant six-month period including meetings. This January 2013 Semi-Annual Report for the period of July 19, 2012 through January 18, 2013 is the fourth such report. This report is organized by PA stipulation. The following reference materials are included:

- Appendix A— Correspondence
- Appendix B— Meeting Summaries
- Appendix C— Programmatic Agreement Expanded Schedule by Stipulation

Activity Summary by Stipulation

I. Roles and Responsibilities

All work carried out under the PA's terms requiring compliance with the Secretary of Interior's Professional Qualification Standards during this reporting period has been under the direction of Stephanie Foell, Senior Supervising Architectural and Landscape Historian and Parsons Brinckerhoff's Nationwide Technical Lead for Cultural Resources and/or Glenn Mason, Principal of Mason Architects. Parsons Brinckerhoff (PB) is HART's General Engineering Consultant (GEC), which represents and coordinates HART's interests and responsibilities and Mason Architects is a local sub-consultant to PB.

HART continues to look for a qualified architectural historian to add directly to the project staff. One requirement of the position is that the historian will engage with the City and County of Honolulu Department of Planning and Permitting (DPP) regarding Transit Oriented Development that may affect historic properties in proximity to stations. HART provides active collaboration with DPP on this project including on historic preservation in our capacity to recommend but not enforce city codes and zoning law. HART continues to advertise through HPU, Craigslist, UH Manoa, archaeologyfieldwork.com, preserve.net, and histpress.com. During January 2013, HART invited 4 applicants to interview, 2 withdrew and HART conducted 2 interviews. Additional applicants are still under consideration. Based on the professional requirements associated with this position HART may not be able to hire locally.

Pacific Legacy, Inc. (Paul Cleghorn, Principal) continues in the position of Kāko'o. This fulfills Stipulation I.H. of the PA.

Next Steps

HART will continue to seek a qualified project architectural historian.

II. Traditional Cultural Properties

The Traditional Cultural Properties study is ongoing for the City Center. Kumu Pono Associates (Kepa Maly) and SRI Foundation are currently working on this study. Architectural Inventory Survey (AIS) Plan background materials provided by Cultural Surveys Hawaii are also being utilized. The report is on-schedule for the draft to be completed by early 2013.

Next Steps

Complete and submit for review TCP studies for City Center (Section 4).

III. Identification and Protection of Archaeological Sites and Burials

Section 1: West O'ahu Farrington Highway (WOFH)—No activities occurred during this reporting period. Data recovery for lo'i sediments will be scheduled once the Waipahu Transit Center property is acquired and will be completed prior to station construction at this location.

Section 2: Kamehameha Highway (KHG)—AIS is complete. AIS Report was approved by SHPD on May 23, 2012. A lo'i deposit was found in Kamehameha Highway and an Archaeological Monitoring Plan was prepared for this location and approved by SHPD on May 16, 2012. Three trenches near Pearlridge Station were completed in September 2012. No iwi

kupuna and/or human skeletal remains were found.

Section 3: Airport —Survey work was completed in October 2012. No iwi kupuna and/or human skeletal remains were found

Section 4: City Center — In City Center, the original 232 planned trenches have been completed. An additional 27 trenches have been added at SHPD request to better inform the AIS Report.

The following discoveries were made:

- On September 12, 2012, a single bone fragment was identified in Trench 150.
- Human skeletal fragments were discovered in Trench 141 on October 5, 2012. In addition, one completed horse skeleton was found at that same location.
- A human burial, in a flexed position, was discovered in Trench 142 on October 6, 2012. The OIBC is being consulted on this discovery per the consultation protocol. This discovery has the status of previously identified burial located during an AIS.
- On November 1, 2012, a single human bone fragment was found in Trench 96.
- On November 11, 2012 a single human bone fragment was found in Trench 170.
- A single intact human burial was discovered in Trench 227A (a supplemental trench requested by SHPD) on January 13, 2013. The OIBC is being consulted on this discovery per the consultation protocol. This discovery has the status of previously identified burial located during an AIS.

Final Consultation Protocol for Iwi Kupuna Discovery During the AIS for City Center (June 2011) was followed (also per Hawai'i State laws). HART continues collaboration with OIBC and SHPD regarding the next steps.

Mitigation Plans – Data recovery and monitoring plans are complete and accepted for WOFH and KHG. Data recovery will be scheduled in proximity to Waipahu Transit Center in the WOFH Section. Monitoring has been identified along portions of Kamehameha Highway in the KHG Section. Mitigation plans for Airport and City Center will be completed in 2013.

Next Steps

Section 1—Complete data recovery at Waipahu Transit Center station site prior to construction at that location.

Section 2—Conduct monitoring during construction at lo'i deposit location in Kamehameha Highway.

Section 3— Complete AIS report and Hawaii Revised Statutes (HRS) 6E process.

Section 4—Complete AIS report and (HRS 6E process.

IV. Design Standards

A. Design Language Pattern Book. This document has not been modified to date and is maintained and utilized to guide project design.

B. Neighborhood Design Workshops – HART conducted a project-wide station design workshop for consulting parties on January 10, 2013. Station design workshops for each station group will resume in 2013. See separate schedule provided to Consulting Parties.

C. Final Design Plan Reviews – For stations within boundaries of or directly adjacent to National Register of Historic Places (NRHP) listed or eligible properties, consulting parties shall be included design reviews during the final design phase. Plans for Aloha Stadium and Pearl Harbor Stations will be available for review between May and July 2013. (Preliminary Engineering plans have been previously reviewed by consulting parties for the entire project.)

Next Steps

Station Design Workshop for Farrington Highway Station Group – February 2013

Station Design Workshops for West Oahu, Kamehameha Highway, and Airport Station Groups – Spring and Summer 2013

Final Design Station Plans review for Aloha Stadium and Pearl Harbor Stations – Spring and Summer 2013

V. Recordation and Documentation

V.A Historic Context Study (HCS)

HART is proceeding with writing and research. The wealth of data already amassed by the archaeological, TCPs and historic architect studies provide a basis to produce an initial draft to create contexts by topic and ahupua'a. The HCS is scheduled to complete in 2013.

V.B Cultural Landscape Reports (CLR)

Mother Waldron Park and Irwin Park will be addressed in CLRs. The CLRs will be completed once the NRHP nominations are completed for these resources, because the NRHP information will be supportive of the CLRs. Completion is expected in late 2014. No conflicts with construction schedules are expected.

V.C Historic American Building Survey (HABS), Historic American Engineering Record (HAER), and Historic American Landscape Survey (HALS) (collectively HHH) Documentation

HART has completed the final HAER Report for Honouliuli Bridge, which is awaiting submission in coordination with the City and County of Honolulu.

HAER Reports for Waikele, Waiawa, Waimalu, Kalauao Springs and Kalauao Stream Bridges were submitted in final form to NPS between November 2012 and January 2013.

HAER Reports for Kapalama Canal Bridge, Nuuanu Stream Bridge, and the HECO plant are underway.

HABS for Dillingham Boulevard properties, Hawaii Employers Council, Institute for Human Services, Tamura Building, OR and L, and Ossipoff's Aloha Chapel are underway.

HALS for Nimitz Highway Corridor and Pier 10/11 areas, and Mother Waldron Playground are beginning preparation.

V.D and E Archival and Digital Photography – V.D is fulfilled concurrently with Stipulation V.C, when applicable.

Digital photography for all adversely affected historic properties and to support other studies, such as cultural landscape reports was completed late 2012 and is in the process of being cataloged and submitted to SHPD and the City Municipal Library.

V.F Comprehensive Video – A professional videographer completed the “unedited” corridor video in June 2012. Copies were provided to the SHPD and the City Municipal Library October 23, 2012.

Next Steps

HHH for remaining corridor bridges, Pearl Harbor resources, Dillingham Boulevard, and Chinatown Historic District with an anticipated completion in 2013.

VI. National Register of Historic Places/National Historic Landmark Nominations

A. Multi Property Documentation – no update at this time. This nomination will follow the completion of nominations of individual properties affected by the project.

B. Related to U.S. NAVY - HART met with the NAVY to discuss documentation for Pearl Harbor resources. The NAVY is preparing an updated Integrated Cultural Resources Management Plan (ICRMP) for Joint Base Hickam-Pearl Harbor, the Pearl Harbor NHL nomination update will need to reflect the findings of the ICRMP update; therefore, completion of the nomination will follow the ICRMP completion. The PA requires the Pearl Harbor NHL update to be completed prior to completion of the rail transit project. The NHL update for the CINCPAC Headquarters Building, is underway and a draft is expected mid-2013.

C. National Register Nominations - National Register of Historic Places draft nomination forms are under internal review for Honouliuli Bridge, Waikale Bridge, Waiawa Bridge, Kalauao Springs Bridge, and Kalauao Stream Bridge, and Mother Waldron Playground.

NRHP nominations are being drafted for the Makalapa Navy Housing District, Ossipoff's Aloha Chapel, Kapalama Canal Bridge, Nuuanu Bridge, Chinatown Historic District, Merchant Street Historic District, HDOT Harbors Offices, Pier 10/11 Building, Aloha Tower, Irwin Park, Walker Park, HECO Downtown Plant, and Dillingham Transportation Building. Completion of these forms is expected by mid-2013.

Per Stipulation VI.F of the PA, the web-based map of historic properties within the APE was made active in April 2012. As documentation is finalized and approved, it is uploaded to the historic web-based application under the corresponding property. The map is available at: <http://historic.honolulustransit.org/>.

Next Steps

Completion and submission of NRHP nominations for corridor bridges, Pearl Harbor resources, Chinatown and Merchant Street Historic Districts are anticipated to be submitted to SHPD for review early 2013.

The web-based database will be populated as additional materials are completed and accepted.

VII. Educational and Interpretive Programs, Materials, and Signage

A. Interpretive Plan – The interpretive program will be advanced as information becomes available from research being completed under other Stipulations. HART is expanding its project-wide outreach to collaborate with Native Hawaiian Organizations to address and refine educational and interpretive program goals, including but not limited to the process for identifying appropriate Hawaiian names for each station.

D. Humanities Program – no update.

E. Educational Program – The first Educational Meeting is scheduled for February 12, 2013. Invitations are being mailed as follows: 3,600 postcards to eligible property owners in the project area of potential effect and within a 2,000 foot radius of station locations, individual letters to 159 eligible property owners adjacent to the project or in historic districts adjacent to the alignment. Also see Stipulation IX.B.

Next Steps

Educational workshop session scheduled for February 12, 2013 in conjunction with Historic Preservation Committee outreach for grant program.

Also see Stipulation IX.

VIII. Mitigation for Specific Historic Properties

No Activity. Relevant properties are all located in City Center (Section 4).

Next steps:

HART will incorporate site-specific mitigation during design and construction in City Center (Section 4).

IX. Measures to Address Reasonably Foreseeable Indirect and Cumulative Effects Caused by the Project

The Historic Preservation Committee (HPC) met July 27, September 27, and December 11, 2012 to prepare for HPC project pre-qualification solicitation and to set up the February 12 educational workshop. Pre-applications were distributed to the 159 eligible property owners identified in Stipulation VII.E. above and are due March 15, 2013. The \$2 million allocated for this activity will be split over a two year period starting in 2013.

HART annually monitors the number of demolitions within the APE and within 2,000 feet of stations to inform the consulting parties should the number of demolitions exceed 29 properties. During 2012 there were 5 demolition permits for parcels with a pre-1969 building age. One of the five was for demolition by HART, an auto-dealership building at the West Loch station that was determined not to be a historic building.

Next Steps

HPC fund applications will be due in early-2013 for the first round of awards.

HART will continue annual monitoring of the number of demolitions within the study area and notify the consulting parties if the number of demolitions exceeds 29 properties.

Activities in this Stipulation overlap public workshop noted in Stipulation VII.

X. Construction Protection Plan

In March 2012, HART completed a project-wide Environmental Compliance Monitoring Manual (ECMM), which serves as the construction mitigation plan for the project. The plan includes overall project-wide requirements and commitments specific to each contract are developed as each contract proceeds. The KHG plan was submitted to the contractor on July 24, 2012. HART currently submits a quarterly Mitigation Monitoring report to FTA on more than 200 project-wide mitigation measures that include various elements of this Programmatic Agreement. Noise mitigation and monitoring requirements will be established on a contract-by-contract basis. Overall vibration limits are proposed based on the machinery and type of work and the distance to the nearest sensitive structure. As a result of the hold on construction, minimal activities have occurred project-wide during this reporting period.

Next Steps

WOFH and KHG plan updates every 6 months.

HART will complete additional contract-specific elements of each ECMM and provide appropriate noise and vibration plans to contractors before construction begins for the remaining contracts.

XI. HART Contractors and Contract Adherence to PA

As project design commences for station groups, contractor requirements for Secretary of the Interior standards, at stations adjacent to or within historic property or district boundaries, have been acknowledged on a separate table attached to this report. Also see Stipulation IV.

Next Steps

Training will continue as each construction phase begins.

XII. Post-Review Discoveries

To date, no post-review discoveries have been made along the Project corridor.

XIII. Public Information

Semi- Annual Reports are available at: <http://www.honolulustransit.org/planning/xiv-administrative-provisions.aspx>

Next Steps

This report will be uploaded to the website.

XIV. Administrative Provisions

The semi-annual reports are available on the project website
<http://www.honolulustransit.org/document-library/programmatic-agreement.aspx>

HART will continue to hold quarterly or ad hoc meetings to address active PA topics. Upcoming meetings will be related to station design and TCPs.

Beyond the scope of this stipulation, HART maintains public transparency on the project website. Activities for the Programmatic Agreement are found under the Planning Tab by Stipulation and include but are not limited to reports submitted, meeting summaries, and archaeological inventory survey weekly updates while field work is in progress.

Next Steps

The next semi-annual report will be prepared for the period through July 2013.

A semi-annual report will be prepared and an annual meeting will be held January 2014.

Appendix A

Correspondence

June 29, 2012	HART to NPS on HAER submission for Waimalu, Kalauao Springs, and Kalauao Stream Bridges
August 13, 2012	NPS to HART on HAER submission for Waimalu, Kalauao Springs, and Kalauao Stream Bridges
August 16, 2012	HART letter to HDOT RE: HHH documentation of HDOT facilities
October 15, 2012	SHPD letter to FTA RE: HART meeting PA Stipulations
October 17, 2012	Historic Hawaii Foundation letter to FTA RE: PA Implementation
November 2, 2012	HART letter to DPP RE: Review of TOD plans
November 30, 2012	NTHP letter to FTA RE: PA Compliance
December 5, 2012	HART response letter to SHPD RE: HART meeting PA Stipulations
December 5, 2012	HART response letter to HHF RE: PA Implementation
December 5, 2012	HART response letter to NTHP RE: PA Compliance
January 17, 2013	HART to NPS on HAER submission for Kalauao Springs Bridge
January 17, 2013	HART to NPS on HAER submission for Kalauao Stream Bridge
January 17, 2013	HART to NPS on HAER submission for Waimalu Bridge
January 17, 2013	HART to NPS on HAER submission for Waiawa Bridge

Appendix B

Meeting Summaries

July 27, 2012	Semi-annual meeting notes
July 27, 2012	Historic Preservation Committee meeting notes
September 25, 2012	HART, SHPD, and HDOT meeting on HHH
November 1, 2012	Quarterly meeting notes
December 11, 2012	Historic Preservation Committee meeting notes
January 10, 2012	Station Design Workshop

Appendix C

Programmatic Agreement Expanded Schedule