

Meeting Summary

2015 Kāko‘o Annual Meeting with Consulting Parties to Discuss Implementation of the Programmatic Agreement (Stipulation XIV.E.4)

Date and Time: April 26, 2016, 8:30 a.m. – 4:00 p.m.

Location: Ali‘i Place (1700 Alakea Street, Honolulu, Hawai‘i 96813) Suite 150

Purpose of Annual Meeting: How is Programmatic Agreement (PA) Working?

An agenda was shared prior to the meeting and distributed by the Kāko‘o via email. The following materials were distributed prior to and at the meeting:

1. Draft Agenda
2. General Project Construction updates for 2015
3. Summary of PA Status by Stipulations for 2015
4. PA implementation schedule
5. Demolition Report for 2015
6. Kāko‘o Annual Report
7. Request for the CPs to provide topics to be discussed at the Annual Meeting

WELCOME AND INTRODUCTIONS

The meeting was called to order at 9:00 am and started with self-introductions.

Dial-in Phone 1-888-668-4493

Welcome by Joe Lapilio

Opening Remarks by Ted Matley, Federal Transit Administration (FTA)

- Review the goals of the PA
- Is FTA meeting all its obligations under Section 106?
 - Consulting Parties’ (CPs) role(s) is/are to help FTA understand resources
 - To stay on focus, need to remember what FTA’s authorities are
 - CP has broad historic and resource protection goals
- FTA has limited goals
- FTA is here to help O‘ahu develop transit project, and it has obligation under Section 106
- Sometimes issues are best resolved by working at local level
- How can FTA work under its authority of powers?
- FTA feels PA is functioning as it was intended to
- It was the best PA we could develop at the time
- Some successes have been made, while some issues still need to be addressed
 - Issues like indirect and cumulative effects are complicated, but things like the flowchart help
 - Sorting out what is Section 106 and what is not helps
 - It will be helpful to clarify role of CPs and agencies
 - It will be important to identify important issues and direct them to appropriate agencies because they are important to communities

- The CPs are supposed to play a specific consultation role under Section 106 looking at historic roles and assessing impacts; consultation is a specific action under Section 106
- FTA is committed to a more timely response to inquiries.
- The way in which an issue is raised helps to facilitate the matter (i.e., use the Kāko'o).
- The new Kāko'o was brought in and it is expected that the position will be redefined.
- FTA believes the PA is working.

REVIEW NOTES OF THE PROJECT

Note: All verbal updates supplement written materials distributed to CPs via email prior to annual meeting. Those materials are attached to these meeting notes.

Jon Nouchi, Deputy Planning Director

- 7 miles of the guideway system has been completed
- New fare collection system has been procured
- Hawaiian station naming committee – 21 station names (Mahealani Cypher, Chair)
- Trains have arrived – one four car train set
- Traditional Cultural Property (TCP) Award from Historic Hawaii Foundation (HHF) (for Kepā Maly's TCP Study)
- May 27 – Historic Preservation Month (Native Hawaiian Woman in 1920s who felt like there wasn't enough Hawaiian food in Chinatown) - Hōlau Market

Previous update on December 31 2015 detailed:

- Construction of six miles of elevated guideway has been completed;
- The Maintenance and Storage Facility is 90% complete. This portion of the project includes the Operations and Servicing Building, Maintenance of Way Facility, Train Wash Facility, and the Wheel Truing Building;
- First train cars' final assembly continues in Pittsburg, California;
- New fare collection system for rail and The Bus is under procurement to provide smart cards to passengers;
- The Hawai'i Small Business Development Center, in collaboration with The Honolulu Authority for Rapid Transportation (HART) and the U.S. Small Business Administration, is providing free on-site business management consulting to businesses affected by ongoing rail construction on O'ahu;
- HART continues to attend and present updates at community meetings, including neighborhood boards and community business round tables;
- Information is regularly updated at www.honolulustransit.org, including current construction traffic plans and awarded procurement contracts;
- HART relocated trees from the Project corridor to Central O'ahu Regional Park, Ala Wai Golf Course, Kapi'olani Park, and Blaisdell Park.

Dawn Chang, (Consultant, Kuiwalu)

- PA status by stipulations
 - I. New Kāko'o - Stipulation I.H. Procurement Process. Due to concerns initially raised by the CPs in 2014 regarding the performance of the Kāko'o, HART consulted with the Signatory Parties (SP) and CPs in evaluating the role and performance of the Kāko'o;

On June 26, 2015, HART published a Request for Proposal for Section 106 PA Project Manager, Kāko'o II. Pacific Legacy agreed to continue the Kāko'o responsibilities until a new contract could be awarded. Mahalo to Paul Cleghorn;

Kāko'o II, Honua Consulting. HART completed the procurement of the Kāko'o II position and awarded the contract to Honua Consulting. Although Honua Consulting received a notice to proceed in January, there was an attempt to provide a transitional period between Kāko'o I and II to facilitate the transfer of information and lessons learned; and Stipulation I.H sets forth the roles and responsibilities of the Kāko'o to independently monitor, assess and report to the CPs on the compliance by HART with the PA.

- II. TCPs (i.e., Chinatown) - HART initiated research on the Chinatown TCP to determine actual boundaries as well as previously unidentified Native Hawaiian TCPs within and/or adjacent to those boundaries; and HART conferred with State Historic Preservation Division (SHPD) on guidance for issues related to TCP.
- III. Archaeological Sites and Burials –
 - April 1, 2015 – SHPD accepts Project's Supplemental Archaeological Inventory Survey for City Center;
 - April 8, 2015 – Oahu Island Burial Council (OIBC) determined disposition for all 13 previously identified native Hawaiian burials. Twelve preserved in place and 1 relocation;
 - June 12, 2015 – HART receives letter from SHPD permitting commencement of construction in City Center;
 - June 22, 2015 – SHPD accepts Burial Treatment Plan (BTP);
 - September 29, 2015 – HART finalizes Cultural Monitoring Plan;
 - September/October – Protective provisions of BTP are implemented for all 13 burial finds in collaboration with Cultural Monitors and Recognized Cultural Descendants (RCDs);
 - November 2015 – Submitted a draft matrix regarding curation standards to SHPD for comments;
 - December 23, 2015 – HART submitted the Archeological Data Recovery Report for Waipahu Transit Center Station to SHPD for review and acceptance; and
 - HART convened three consultation meetings with RCDs and provided updates at three OIBC meetings;
- IV. In 2015 there was not much activity on design standards, due to HART re-strategizing to design/build.
- V. Recordation and Documentation – Renewed contracts with Mason Architects for the preparation of Historic American Building Survey/Historic American Engineering Record (HABS/HAER) reports and Helber, Hastert + Fee for the preparation of Historic American Landscape Survey (HALS) and Cultural Landscape Reports (CLRs);
- VI. HHF CLS and other reports; once completed they will be made available
- VII. Makalapa – National Register (NR) nominations completed for Makalapa Navy Housing Historic District and Little Makalapa Naval Housing Historic District;
 - CP comments addressed and NR nominations submitted to the Navy Federal Preservation Officer (FPO) and Deputy FPO;
 - Draft of Pearl Harbor National Historic Landmark (NHL) Update completed and submitted to National Park Service ; and
 - Initiated preparation of Update for CINCPAC NHL.
- VIII. Education Materials Program
 - HART continues to develop Station Art and aesthetic programs;
 - HART hired a landscape architect Masatomo Murata who will assist with

- Stipulation VII; and
 - Development of a draft work plan and outline for Stipulation VII.
- IX. Mitigation of Specific Historic Properties
 - NR nomination completed for Lava Rock Curbs as required by the PA;
 - Plan sheets and specifications were prepared for the reuse and re-installation of the lava rock curbs and were incorporated into the contract documents;
 - Plan sheets and specification for the replacement bridge rails at Kapalama Bridge were prepared, reviewed and approved by SHPD, and were incorporated into the contract documents;
 - HART collected seedlings from the existing Kamani trees to propagate the trees; and
 - HART produced draft presentation materials for Mother Waldron, Irwin, and Walker Parks.
- X. Discuss measures to address measurably foreseeable indirect and cumulative (i.e., HHF's concerns regarding 801 South), Historic Preservation Committee (HPC) and fund (awards), monitoring and demolishing report, stip 9.D., responded to Kanehili Cultural Hui (KCH) inquiry.
- XI. Construction Protection Plan training underway
- XII. HART contractors and contract adherence
 - January 6 – Historic Preservation and Cultural Awareness training was provided to Nan Inc. and RM Towill;
 - January 26 – Historic Preservation and Cultural Awareness training was provided to Hawaiian Dredging;
 - February 8 – Historic Preservation and Cultural Awareness training was provided to additional staff of Hawaiian Dredging and KOGA;
 - November 6 – Historic Preservation and Cultural Awareness training was provided to HART staff and SSFM; and
 - November 30 – Historic Preservation and Cultural Awareness training was provided to additional HART staff and consultants.
- XIII. Discuss post review discoveries (Kawika Farm on SHPD inadvertent discovery, 1 in 2014) that utilized inadvertent protocol
- XIV. Public Information - HART has tried to be better about providing public updates
 - The CPs expressed frustration as not getting regular updates from HART on the status of the implementation of the PA or project updates, especially when the Kāko'o meetings were canceled. Thus, in 2015, HART prepared monthly Activities Summary by Stipulation and distributed to the Kāko'o for distribution to the CPs. If HART did not receive any comments, the reports were posted on the website; and CPs also requested timely updates on traffic advisories be posted on the website. HART posts timely updates at this site
<http://www.honolulutransit.org/trafficupdates.aspx>
- XV. HART on administrative record – questions can be sent in ahead of time. PA requires HART to hold quarterly meetings for the first 24 months and then more focused meetings following implementation of the PA; However as per CPs request, HART and FTA agreed to combine Kāko'o and HART monthly meetings, thus, although the Kāko'o was responsible for convening the Kāko'o CP meetings HART and FTA attended the meetings which primarily discussed topics generated by HART, including project updates and consultation with CPs on Stipulation IX.D objections.

FACILITATED DISCUSSION ON CONSULTING PARTIES TOPICS

Led by Dawn Chang

(These were largely integrated throughout the discussion, as opposed to addressed in an agenized fashion.)

The list of items submitted for consideration by HHF are listed below:

1. Stip. II--Traditional Cultural Properties. HHF has a pending query about how the TCP research for the Chinatown district will be completed. The discussion in September 2015 resulted in an action item for HART/FTA/SHPD to develop a path forward, with a report back date in October. The action plan is now six months past due.
2. Stip. IV--Treatment Plan for Aloha Stadium Station (July 2014). What is the status of implementing the treatment plan for Aloha Stadium Station? We have not yet been provided the revised design plans, interpretive signage plans, or quarterly mitigation monitoring reports. HART also did not convene the meeting with CPs and other agencies/organizations to discuss off-site measures, such as pedestrian movement to the Pearl Harbor National Historic Landmark (PHNHL) Visitor Center. These action items are now 20 months past due.
3. Stip. IV--Design Review for Stations. What is the status of design development and CP review of stations that are in or adjacent to historic properties? The last design meetings for Pearl Harbor were in 2013 and City Center stations were in 2014. The project has undergone significant design changes and recently lost its project architect. What is the plan for addressing Secretary of the Interior (SOI) Standards and/or Treatment Plans for the select stations?
4. Stip. IXB. HPC and Fund. What is the delay with completing the preservation grant projects and what is the anticipated completion schedule? Is this program working as mitigation or does it need to be adjusted? The last HPC meeting and grant decisions were in 2014; the grants are not completed, and the second grant cycle is not progressing.
5. Stip. IX. Reasonably Foreseeable Indirect and Cumulative Effects Caused by the Project/Transit Oriented Development (TOD). HHF feels that this stipulation has failed to address the concerns and should be considered for an amendment. The actions taken to date have been evasive and ineffective in addressing cumulative effects. It has a false appearance of mitigating the cumulative effect while actually doing little or nothing to preserve historic properties threatened by transit-oriented development within station areas.

Kiersten Faulkner (HHF) inquired about the monthly reports, specifically where changes sent to the previous Kāko'o had gone? No response was provided by HART.

Kiersten Faulkner also inquired if HART is talking with Hawaii Department of Transportation Harbors division about urban parks improvement project. HART confirmed they are talking with each other.

Kiersten Faulkner also inquired regarding the 2014-2015 demolition report. She inquired why the 801 South Street demolition was not included in the demolition report for 2014 or 2015, specifying that the permit was approved for 2014 and the demolition occurred in early 2015 (either Jan – Feb 2015).

Dawn Chang responded on behalf of HART, saying not all demolition permits are on the report, only those required under the PA.

Michael Lee (KCH) inquired regarding the sinkholes and the damsel fly.

John Bond inquired regarding the leina, TCP, and farmlands issue.

Ted Matley responded that the farm lands issue is not a Section 4(f) issue of a PA.

STIPULATION II TCP

Stip. II—TCP. HHF has a pending query about how the TCP research for the Chinatown district will be completed. The discussion in September 2015 resulted in an action item for HART/FTA/SHPD to develop a path forward, with a report back date in October. The action plan is now six months past due.

Kiersten Faulkner: Inquiry from HHF (submitted in writing). Action plan is 6 months overdue. HHF asked where the documentation of the Chinatown TCP was at the last Kāko'o meeting (with the first Kāko'o) in September 2015

Dawn Chang responded. In looking at PA Stip II.A, the city has only identified 1 TCP: Chinatown.

Kiersten Faulkner responded that there is no specific documentation on the TCP. Kepā and SRI report only covered unidentified TCPs. HART met with SHPD to look at Chinatown as a TCP, but there has been no further discussion, no further work. Chinatown identified as historic property for architecture and TCP in PA. Chinatown historic district may be different. The TCP may have different historic resources that may be adversely impacted, but no specific TCP study has been generated.

- Stip. V.C, requiring that HABS be prepared for Chinatown historic district
Which now include Hōlau and I. Goto market
Includes Nimitz Highway corridor
- Stip VI.C Individual historic properties nominations (e.g., Yim Quon and others)
- Stip IX Plan programs administered by the committee; Armstrong Bldg; Sumida Bldg.; Improvement
- Stip IX.E Unanticipated cumulative effects on historic properties

Dawn Chang responded that HART looked at requirements for mitigation on historic properties and determined that the PA does not require HART to prepare a TCP report for Chinatown, therefore a TCP report will not be completed at this time. The mitigation measures address effects to historic properties. If funds are available and there is time, HART will consider doing a report. Data gathered by Solamillo and Ka'ahiki will be put in the Chinatown Historic District update as required under the PA.

HHF responded noting that they agree this needs to be part of the Section 106 consultation. The purpose of the report is to identify historic properties. If the TCP study was skipped, it makes the rest murky.

KCH stated that HART needs to address TCPs, because they are different from built environment.

HHF stated that it was circular reasoning to avoid studying TCP.

Mary Nguyen (FTA) noted that there are measures in place to mitigate adverse effects.

New Kāko'o, Kehau Watson said she will follow up on this issue.

Susan Lebo (SHPD) noted there may be multiple ways to address the report, if there is going to be a TCP report. It can possibly be folded in update into Chinatown nomination district via the historic district update. Are we going to be viewing Chinatown as a TCP? There seems to be a lot of commitment to view Chinatown as a TCP.

Ted Matley noted the PA lacks clarity here.

STIPULATION IV. ALOHA STADIUM STATION TREATMENT PLAN

Stip. IV--Treatment Plan for Aloha Stadium Station (July 2014). What is the status of implementing the treatment plan for Aloha Stadium Station? We have not yet been provided the revised design plans, interpretive signage plans, or quarterly mitigation monitoring reports.

HART also did not convene the meeting with CPs and other agencies/organizations to discuss off-site measures, such as pedestrian movement to the PHNHL Visitor Center. These action items are now 20 months past due.

HHF inquired as to the Status of Implementing the Treatment Plan and who the SOI Qualified Architect that reviewed documents was.

Dawn Chang noted that the design has been integrated into bid documents and off-site measures and that HART held an agencies only meeting with agencies who had jurisdiction over off-site measures in November 2014, and that meeting notes from that meeting are included in treatment plan (CPs were not invited to the meeting)

Kiersten Faulkner pointed out that it was a commitment in the treatment plan to meet with the CPs (4.3) treatment plan (bullet point 4)

- HHF had a July 2014 draft
- Dawn was referencing a Nov 7, 2014 in which the commitment to include the CPs had been removed
- Change recommendation on CPs (pedestrian movement) between drafts

Ted Matley asked to what end would it have accomplished having meeting with CPs?

Kiersten Faulkner provided context for treatment plan (it was a stipulation requirement because the station is adjacent to national landmark). It is part of the treatment plan because it does not comply with SOI standards. HHF expressed concern about having single meeting with agencies without CPs on mitigation.

Jon Nouchi noted that the previous Kāko'o circulated a pre-treatment plan to CPs in December 2014, new Kāko'o agreed to redistribute that email.

DESIGN REVIEW FOR STATIONS

Stip. IV--Design Review for Stations. What is the status of design development and CP review of stations that are in or adjacent to historic properties? The last design meetings for Pearl Harbor were in 2013 and City Center stations were in 2014. The project has undergone significant design changes and recently lost its project architect. What is the plan for addressing SOI Standards and/or Treatment Plans for the select stations?

HHF explained that there is no further review under the treatment plan, but there is a review under PA. CPs, under the PA, have initial design review on all stations. They have final design review if adjacent to NHL (eight stations). HHF provided the following recommendations moving forward:

- Meet with CPs as early as possible in the process – workshop to get all the issues out on the table
- Convey to the architect all the issues as early as possible
- If SOI standards are not being met, need to treatment plans
- Need for a flow chart on the design review (to be taken up by new Kāko'o).

Jon Nouchi confirmed the PA is included in the bid documents.

HHF inquired as to the HART project architect who recently left HART. HART indicated that they did not know if he will be replaced.

HISTORIC PRESERVATION FUND

Stip. IXB. HPC Fund. What is the delay with completing the preservation grant projects and what is the anticipated completion schedule? Is this program working as mitigation or does it need to be adjusted? The last HPC meeting and grant decisions were in 2014; the grants are not completed, and the second grant cycle is not progressing.

There have been some issues with the distribution of the contract funds. There is funding for a second round of awards, but HART wants to finish the first round of awards before moving into the second round of awards.

Kiersten Faulkner commented that the award is a gift of the work, not a gift of the money. The

Committee will convene again.

Stan explained that there are various problems with the different projects.

REASONABLY FORESEEABLE AND INDIRECT EFFECTS

Stip. IX. Reasonably Foreseeable Indirect and Cumulative Effects Caused by the Project/TOD. HHF feels that this stipulation has failed to address the concerns and should be considered for an amendment. The actions taken to date have been evasive and ineffective in addressing cumulative effects. It has a false appearance of mitigating the cumulative effect while actually doing little or nothing to preserve historic properties threatened by TOD within station areas.

HHF inquired if a PA amendment is appropriate.

HHF inquired as to the responsibility of the project to mitigate for the TOD, i.e., effects of project that are distant in time or space? The TOD plans the city are putting forth are "scary," (e.g., 400 foot buildings in Chinatown).

Ted Matley responded that FTA is only providing TOD training (i.e., Smart Growth America), but does not actually have power over local government. Power is in the local law. Therefore, it is difficult to use Section 106 to achieve outcome (i.e., mitigation).

Umi Sexton expressed concern that there's been no transparency or communication.

Ted Matley again emphasized that the power is in local and state law.

Mahealani Cypher thanked HART for bringing in Kehau Watson, as it indicates a desire to take culture seriously. If you want the project to happen on time, take the CPs concerns seriously.

The meeting needed to end due to the time limitations. Jon had no closing remarks. If anyone wants to submit comments, orally or in writing, they can submit their comments to the Kāko'o.

Meeting Adjourned

Attending Consulting Parties & Signatories

Tanya Gumapac-McGuire	Historic Hawaii Foundation
Kiersten Faulkner	Historic Hawaii Foundation
Ted Matley	FTA
Betsy Merritt	National Trust for Historic Preservation (dial-in)
Jessica Puff	SHPD
Susan Lebo	SHPD
John Bond	Kanehili Cultural Hui
Ka'anohi Kaleikini	Kaleikini Ohana (NHO) / Recognized Descendant
Michael Lee	Kanehili Cultural Hui / Recognized Cultural Descendant
Charlene Oka-Wong	NAVFAC
Umi Sexton	Aloha Aina Iwi Kupuna / Recognized Cultural Descendant
Ka`ahiki Solis	SHPD
Regina Hilo	Oahu Burial Council
John Lohr	Navy
Mahealani Cypher	Oahu Council
Liz Gordon	NPS
Blythe Semmer	ACHP
Hinano Rodrigues	SHPD
Kaimo Muhlestein	Kalihi Palama Hawaiian Civic Club FTA
Mary Nguyen	

Attending Project Staff

Jon Nouchi	HART
Dawn Chang	Kuiwalu
Stanley Solamillo	HART
Trisha Watson	Kāko'o
Dawn Chang	Kuiwalu
Virginia Murison	Honua
Gary Omori	Gary Omori LLC
Matt Sproat	Honua
Kathleen Chu	CM2Hill
Paul Leursen	CM2Hill
Gerald Schmitz	HART

**FTA's 2015
Annual Meeting with
Consulting Parties to Discuss
Implementation of the PA
(PA Stipulation XIV.E.4)**

**Tuesday, April 26, 2016
Time: 8:30 a.m. – 4:00 p.m.
Ali'i Place, 17th Floor Check-In
Honolulu, Hawai'i
Meeting/Access Number: 806 574 271
Meeting Password: 1234
Audio Only call-in toll-free number (US/Canada): 1-877-668-4493**

AGENDA

8:30 – 9:00 a.m. Meet and Greet; Coffee and pastries

9:00 – 12:00 p.m. 2015 Annual CP Meeting @ HART's Office

- A. Welcome and Introductions**
- B. Opening Remarks by Ted Matley (FTA)**
- C. Overview of 2015 by FTA**
- D. Brief Project updates by HART**
- E. Facilitated Discussion on CP topics**

12:00 – 1:00 p.m. Lunch (to be provided)

1:00 – 4:00 p.m. Site Tour of the Project (provided by HART)

HART Project Updates as of December 31, 2015:

Project-wide Programs and Updates

- Construction of six miles of elevated guideway has been completed;
- The Maintenance and Storage Facility (MSF) is 90% complete. This portion of the project includes the Operations and Servicing Building (OSB), Maintenance of Way Facility, (MOW), Train Wash Facility (TWF), and the Wheel Truing Building (WTB);
- First train cars' final assembly continues in Pittsburg, California;
- New fare collection system for rail and TheBus is under procurement to provide smart cards to passengers;
- The Hawai'i Small Business Development Center (SBDC), in collaboration with HART and the U.S. Small Business Administration (SBA), is providing free on-site business management consulting to businesses affected by ongoing rail construction on O'ahu;
- HART continues to attend and present updates at community meetings, including Neighborhood Boards and community business round tables;
- Information is regularly updated at www.honolulutransit.org, including current construction traffic plans and awarded procurement contracts;
- HART relocated trees from the Project corridor to Central O'ahu Regional Park, Ala Wai Golf Course, Kapi'olani Park, and Blaisdell Park.

West Oahu-Farrington Highway (WOFH) Update

- Construction on WOFH continues to an anticipated completion of contract with:
 - ✓ 254 of 283 columns completed (90%);
 - ✓ 227 of 274 spans completed (83%);
 - ✓ Balanced cantilever structure over H-1 Freeway in Waiawa was completed;
 - ✓ Median work commenced to rebuild curbs along Farrington Highway;
 - ✓ West O'ahu Station Group (WOSG) contractor for East Kapolei, UH West O'ahu, and Ho'opili Stations was given a notice-to-proceed;
 - ✓ Farrington Highway Station Group (FHSG) contractor for West Loch, Waipahu Transit Center, and Leeward Community College Stations was given a notice-to-proceed;
 - ✓ H2R2 Ramp contractor connecting eastbound Farrington Highway to eastbound Kamehameha Highway was given a notice-to-proceed.

Kamehameha Highway (KHG) Update

- Construction on KHG continues eastbound to Acacia Road:
 - ✓ 20 of 169 columns completed (12%);
 - ✓ 0 of 166 spans completed (0%);
 - ✓ Second balanced cantilever structure construction over H-1 Freeway in Pearl City commenced;
 - ✓ Kamehameha Highway Station Group (KHSG) contract for Pearl Highlands, Pearlridge, and Aloha Stadium Stations was awarded;

Airport (ASG) Update

- Utility work continues along Kamehameha Highway;
- HART is preparing a bid package to solicit offerings for construction of this segment of guideway and stations;
- The installation of seven drilled shafts and foundations in the Airport have been completed to accommodate State Department of Transportation's (HDOT) construction plans of a Consolidated Rental Car Facility in the Airport near the proposed guideway.

City Center (CCGS) Update

- HART is preparing a bid package to solicit offerings for construction of this segment of guideway and stations.

**SUMMARY OF PA STATUS BY STIPULATION FOR 2015
AND LOOK AHEAD FOR 2016**

I. Roles and Responsibilities

1. What did HART accomplish in 2015

- Stipulation I.H. Reprourement Process. Due to concerns initially raised by the CPs in 2014 regarding the performance of the Kāko‘o, HART consulted with the SPs and CPs in evaluating the role and performance of the Kāko‘o; On June 26, 2015, HART published a Request for Proposal for Section 106 Programmatic Agreement Project Manager, Kāko‘o II. Pacific Legacy agreed to continue the Kāko‘o responsibilities until a new contract could be awarded. Mahalo to Paul Cleghorn;
- Kāko‘o II, Honua Consulting. HART completed the Reprourement of the Kāko‘o II position and awarded the contract to Honua Consulting. Although Honua Consulting received a notice to proceed in January, there was an attempt to provide a transitional period between Kāko‘o I and II to facilitate the transfer of information and lessons learned; and
- Stipulation I.H sets forth the roles and responsibilities of the Kāko‘o to independently monitor, assess and report to the CPs on the compliance by HART with the PA.

2. How did HART address the CPs comments

- At last year’s Annual Meeting, the CPs expressed frustration with HART that the Reprourement process was taking too long and with the Kāko‘o for not convening meetings. There is no excuse for the delay in the Reprourement process except that everything took longer than expected. However, Pacific Legacy agreed to continue as the Kāko‘o until a new Kāko‘o could be contracted. Thus, the CPs had access to the Kāko‘o to raise their issues and concerns; and
- With respect to the Kāko‘o not convening meetings, that issue is more appropriately addressed to Pacific Legacy.

3. Looking ahead at 2016, what to expect

- The Kāko‘o is a unique position specifically established under the PA. The role of the Kāko‘o is to essentially be the liaison for the CPs with FTA and HART. While FTA and HART initially felt that having joint Kāko‘o and HART/FTA consultation meetings with the CPs would be more efficient, due to the confusion and issues regarding delays, FTA and HART have decided to have separate consultation meetings with the CPs on specific matters related to the PA, in particular consultation required for Stipulation IX.D objections;

- In addition, FTA and HART will refer to Appendix A of the PA – Consulting Party Comment Review and Disposition Process and the flowchart that was reviewed and commented on in 2015, when reviewing and disposing of CP comments. Thus, FTA and HART will be deferring to the Kāko‘o for initial review and recommendations on CP comments before taking any action. We will follow the process;
- Although Stipulation I.H requires HART to fund the independent Kāko‘o, the Kāko‘o is for the benefit of the CPs. Thus, looking forward, the CPs should initially engage the Kāko‘o to facilitate their comments and concerns; and
- HART has requested that as a close out of the Kāko‘o I, Pacific Legacy complete the Kāko‘o Annual Report for the Annual Meeting, Best Management Practices Manual, and transmit all documents related to the PA to HART and Kāko‘o II, Honua Consulting as part of the PA Administrative Record.

II. Traditional Cultural Properties

1. What did HART accomplish in 2015

- HART initiated research on the Chinatown TCP to determine actual boundaries as well as previously unidentified Native Hawaiian TCPs within and/or adjacent to those boundaries; and
- HART conferred with SHPD on guidance for issues related to TCP.

2. How did HART address the CPS comments

- During the September 2015 Kāko‘o meeting, HHF initiated discussion on whether Chinatown is a TCP. Although the PA identifies Chinatown as a TCP, there is no documentation of the Chinatown TCP nomination;
- HART and FTA clarified that under Stipulation II.A, the TCP report that was prepared was for “unidentified TCPs within the APE,” thus the TCP report did not include specific boundary information related to Chinatown since it had already been identified as a TCP;
- In addition, Chinatown was identified in the Final EIS as a historic property both for its architecture and as a TCP, further the adverse effect determination on Chinatown was addressed through the specific mitigation measures as required in the PA, including Stipulations V, VI, and IX.E; and
- Nonetheless, HART has initiated some research following HHF’s query about the Chinatown TCP in coordination with SHPD.

3. Looking ahead at 2016, what to expect

- HART will continue to research the Chinatown TCP issue and will engage in further consultation with SHPD on the Chinatown TCP; and

- Pursuant to further consultation, HART may convene a consultation meeting with the CPs to discuss next steps and schedule.

III. Identification and Protection of Archaeological Sites and Burials

1. What did HART accomplish in 2015

- April 1, 2015 – SHPD accepts Project’s Supplemental Archaeological Inventory Survey for City Center;
- April 8, 2015 – OIBC determined disposition for all 13 previously identified native Hawaiian burials. Twelve preserved in place and 1 relocation;
- June 12, 2015 – HART receives letter from SHPD permitting commencement of construction in City Center;
- June 22, 2015 – SHPD accepts Burial Treatment Plan (BTP);
- September 29, 2015 – HART finalizes Cultural Monitoring Plan;
- September/October – Protective provisions of BTP are implemented for all 13 burial finds in collaboration with Cultural Monitors and Recognized Cultural Descendants;
- November 2015 – Submitted a draft matrix regarding curation standards to SHPD for comments;
- December 23, 2015 – HART submits its ADRR for Waipahu Transit Center Station to SHPD for review and acceptance; and
- HART convened three consultation meetings with RCDs and provided updates at three OIBC meetings;

2. How did HART address the CPs comments

- No comments were raised by the CPs on this Stipulation.

3. Looking ahead towards 2016

- SHPD approval of Waipahu Transit Center ADRR;
- SHPD approval of City Center ADRR;
- Secure potential curation facilities for Airport and City Center;
- Continue with archaeological and cultural monitoring; and
- Continue to meet with RCDs and provide updates at OIBC, as needed.

IV. Design Standards

1. What did HART accomplish in 2015

- HART received SHPD’s letter indicating concurrence with the Final Treatment for Cultural and Historic Resources at Aloha Stadium Station; and
- HART held second Ho‘opili Station Design Meeting.

2. *How did HART address the CPs comments*

- CPs asked to see preliminary station designs on Airport and City Center Sections; since HART has restructured and is now using a Design-Build approach, once design commences in the eastside Airport and City Center Guideway and Stations' contracts, CPs will be presented with station designs.

3. *Looking ahead at 2016, what to expect*

- HART will hold remaining second station neighborhood design workshops following the awarding of Design-Build construction contracts for the eastside Airport and City Center Guideway and Stations.

V. Recordation and Documentation

1. *What did HART accomplish in 2015*

- Renewed contracts with Mason Architects (MAI) for the preparation of Historic American Building Survey/Historic American Engineering Record (HABS/HAER) reports and Helber, Hastert + Fee (HH+F) for the preparation of Historic American Landscape Survey (HALS) and Cultural Landscape Reports (CLRs);
- Initiated preparation of the CLRs for Mother Waldron Park, Irwin Park, and Walker Park;
- Historic American Building Survey (HABS) was completed for Dillingham Residences and three Navy buildings. HABS are in preparation for Hawai'i Employer's Council, Tamura Building, O'ahu Rail & Land Co. (OR&L) Office and Document Storage Building, OR&L Terminal Building, Dillingham Transportation Bldg., Overview Report for OR&L;
- Preparation of HAER documents continued for Kapālama Canal Bridge; Nu'uuanu Stream Bridge, and overview of the HECO Power Plant/Leslie Hicks building; and
- Preparation of HALS documents continued for Mother Waldron Playground, Dillingham Blvd Corridor Overview, Dillingham Blvd. Ka'aahi, Nimitz Highway Corridor Overview, and Nimitz Highway Pier 10/11.

2. *How did HART address the CPs comments*

- HABS reports completed, submitted, and accepted by NPS for Dillingham Residences (HI-558, HI-558-A, HI-558-B, and HI-558-C) and three U.S. Navy properties: Ossipoff's Aloha Chapel, SMART Clinic, and Navy-Marine Corps Relief Society under the combined name of U.S. Naval Base, Pearl Harbor, Library/Navy Relief/Chapel (HI-568); and

- Draft HAER report approved for final submittal to NPS for Kapalama Canal Bridge (HI-125).

3. *Looking ahead at 2016, what to expect*

- HART anticipates completion of the HABS reports for Hawai'i Employer's Council, Tamura Building, O'ahu Rail & Land Co. (OR&L) Office and Document Storage Building, OR&L Terminal Building, Dillingham Transportation Bldg., and Overview Report for OR&L;
- HAER anticipates completion of the HAER reports for Nu'uuanu Stream Bridge, and overview of the HECO Power Plant/Leslie Hicks building;
- HART anticipates completion of HALS reports for Mother Waldron Playground, Dillingham Blvd. Corridor Overview, Dillingham Blvd. Ka'aahi, Nimitz Highway Corridor Overview, and Nimitz Highway Pier 10/11;
- HART anticipates completion of CLRs for Mother Waldron Park, Irwin Park, and Walker Park;
- HART anticipates completion of two separate HABS reports for Holau Market and the Ai-Goto Building; and
- HART anticipates completion of additional photography for Chinatown HABS report.

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

1. *What did HART accomplish in 2015*

- NR nominations completed and for Makalapa Navy Housing Historic District and Little Makalapa Naval Housing Historic District;
- CP comments addressed and NR nominations submitted to the Navy FPO and Deputy FPO;
- Draft of Pearl Harbor NHL Update completed and submitted to NPS; and
- Initiated preparation of Update for CINCPAC NHL.

2. *How did HART address the CPs comments*

- HART prepared comment matrices for the Makalapa Navy Housing Historic District and Little Makalapa Naval Housing Historic District that included CP comments and responses;
- HART has transmitted the draft Pearl Harbor NHL Update for comment from NAVFAC and NPS; and
- HART will submit drafts of the NR forms for the Lave Rock Curbs and True Kamani Trees, although they are not eligible historic properties, they are required work products in the PA.

3. *Looking ahead at 2016, what to expect*

- HART will address comments received from the FPO and/or Deputy FPO for Makalapa Navy Housing Historic District and Little Makalapa Naval Housing Historic District and submit finals as necessary;
- Completion of NR nominations as received from MAI;
- Completion of Update for CINCPAC NHL and submittal to NPS
- Completion of revised exhibit for Mother Waldron Park and Playground NR nomination and submittal to SHPD;
- Submittal of current drafts of NR forms for the Lava Rock Curbs and True Kamani Trees;
- Completion of separate NR nominations for Holau Market and the Ai-Goto Building per SHPD instructions;
- Completion of photography for Chinatown NR Update; and
- Completion of NR nomination for Yim Quon Building in Chinatown HD (requested by property owner, related to HP Tax Credit project)

VII. Educational and Interpretive Programs, Materials, and Signage

1. *What did HART accomplish in 2015*

- HART continues to develop Station Art and aesthetic programs;
- HART hired a landscape architect Masatomo Murata who will assist with Stipulation VII; and
- Development of a draft work plan and outline for Stipulation VII.

2. *How did HART address the CPs comments*

- CPs wanted more community engagement – HART continued to meet with community members and organizations that could assist and/or participate in Stipulation VII to share mo’olelo and other stories along the rail alignment.

3. *Looking ahead at 2016, what to expect*

- Convene kickoff meeting with CPs to share work plan and outline for Stipulation VII;
- Further engagement with community members, NHOs and other agencies that want to participate in educational and interpretive opportunities; and
- Collaborate and involve HART’s Hawaiian Station Naming Committee.

VIII. Mitigation of Specific Historic Properties

1. *What did HART accomplish in 2015*

- NR nomination completed for Lava Rock Curbs as required by the PA;
- Plan sheets and specifications were prepared for the reuse and re-installation of the lava rock curbs and were incorporated into the contract documents;
- Plan sheets and specification for the replacement bridge rails at Kapalama Bridge were prepared, reviewed and approved by SHPD, and were incorporated into the contract documents;
- HART collected seedlings from the existing Kamani trees to propagate the trees; and
- HART produced draft presentation materials for Mother Waldron, Irwin, and Walker Parks.

2. *How did HART address the CPs comments*

- HART has been preparing presentation materials for Mother Waldron, Irwin, and Walker Parks to be used at a kick-off meeting and reviewing the current and future land use around the parks;
- HART has been coordinating efforts with the Outdoor Circle as well as Department of Parks and Recreation, Division of Urban Forestry, who will be maintaining the new trees; and
- HART collected seedlings from the existing Kamani trees for use in tree propagation.

3. *Looking ahead at 2016, what to expect*

- Submittal of NR nomination for Lava Rock Curbs to SHPD; and
- HART will prepare landscape plans for the True Kamani Trees for review, comment, and approval by SHPD.

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

1. *What did HART accomplish in 2015*

IX.A. Transit Oriented Development (TOD)

- HART continues to participate in monthly TOD coordination meetings with the City's Department of Planning and Permitting (DPP) and the Department of Transportation Services (DTS);
- HART also continues to coordinate with DPP, HCDA, and other agencies and legislators on TOD; and
- At the May 2015 Kāko'o meeting, DPP (Kathy Sokugawa and Harrison Rue), HCDA (Tony Ching and Deepak Neupane), and HART provided an overview of the TOD planning process.

IX.B Historic Preservation Committee (HPC) and Fund (HPF)

- On June 27, 2015, HART participated in the Chinatown Action Summit to present HART updates on the Historic Preservation Fund;
- On June 30, 2015, HART partnered with Historic Preservation Foundation (HHF) to present a workshop on graffiti prevention and abatement in Chinatown as part of HHF's Sustaining Chinatown Historic Preservation Summer Series; and
- HART continues to coordinate with the private landowners and consultants who received the Historic Preservation Funds.

IX.C Monitoring Demolition Permits

- HART distributed the 2014 Demolition Permit Report to the CPs at last year's Annual Meeting; and
- The 2015 *Summary of Honolulu Rail Transit Project (H RTP) Section 106 Programmatic Agreement (PA) Stipulation IX.C Monitoring Proposed Demolition of Historic Resources Built Before 1969 in the Project Study Area* is included in the Pre-Annual Meeting Packet.

IX.D Adverse, Indirect, or Cumulative Effects

- HHF sent a Stip. IX.D objection letter to FTA dated October 14, 2014 related to the historic Honolulu Advertiser Building. FTA responded to HHF's letter on April 8, 2015, concluding that "the mitigation measures for indirect and cumulative effects are still sufficient and that no further action is warranted at this time;"
- Pursuant to HHF's Stip. IX.D objection, FTA in consultation with the CP's prepared a flowchart on the Review and Dispositions of Comments made under Stipulations IX.D" consistent with Appendix A of the PA. The final flowchart was distributed to all CPs; and
- On May 14, 2015, FTA responded to Kanehili Cultural Hui (KCH) January 8, 2015 Stipulation IX.D objection letter regarding four (4) cultural and historic resources. FTA concluded that "no further action is warranted at this time." KCH objected to FTA's conclusion. On September 2, 2015, FTA and HART sponsored a field site visit at identified areas of KCH's concern. KCH, SHPD, and HART were present at the site visit. KCH held further consultations with SHPD on the matter. On November 30, 2015, FTA distributed its final response letter to KCH that their conclusion remains and no further action is warranted at this time however, in the event there is inadvertent adverse effect during construction, the inadvertent protocols established by HART and approved by SHPD will take effect and KCH will be consulted.

2. How did HART address the CPS comments

IX.A TOD

- Pursuant HHF's Stip. IX.D objection raising issues related TOD, HART facilitated presentations by DPP and HCDA at the May 2015 Kāko'ō meeting regarding the distinction between HART TOD and DPP TOD projects.

IX.B HPC and HPF

- CPs have asked to be provided updates on the status of the properties that received HPF awards. A status update on all the HPF awards is included in the Pre-Annual Meeting Packet as Attachment 5.

IX.C Monitoring Demolition Permits

- At last year's annual meeting, the CPs asked for more frequent Demolition Permit Reports; and
- The PA requires HART to notify the CPs during each quarterly and annual review of the PA when the number of demolitions of listed or eligible resources, or resources built prior to 1969 within the APE and within a 2,000 foot radius of each station, is greater than one standard deviation above the baseline. The baseline is 29 permits and the number of demolitions has never exceeded the threshold to date. Thus, although HART is not required to notify the CPs since the threshold has not been met, HART did prepare the 2015 Demolition Permit Report which has been included in the Pre-Annual Meeting packet.

IX.D Adverse, Indirect and Cumulative Effects

- At last year's annual meeting, the CPs and SPs expressed frustration over the length of time it took FTA and HART to address and resolve the Stipulation IX.D objections. The CPs also expressed comments that there needs to be a consistent, fair, and open process that is consistent with the PA; and
- As a result of the HHF's Stip. IX.D objection, FTA in consultation with the SPs and CPs developed a Flowchart on the Review and Disposition on Consulting Party Comments consistent with Appendix A of the PA. Since the adoption of the flowchart, FTA and HART has referred to the chart in resolving the KCH's Stip. IX.D objection.

3. *Looking ahead at 2016, what to expect*

- FTA and HART will be consistently referring to the Flowchart and Appendix A when CPs have comments related to Stip. IX.D;
- Thus, CP comments will be referred to the Kāko'o for initial review and independent research and recommendation to HART and FTA before they provide response; and
- Therefore CPs are encouraged to review the Flowchart and follow the process to facilitate and expedite Stip. IX.D objections and comments.

X. Construction Protection Plan

1. *What did HART accomplish in 2015*

- HART reviewed Environmental Compliance Plans (ECPs) for newly-awarded contracts including West O‘ahu Station Group (WOSG), Farrington Highway Station Group (FHSG), H2R2 Ramp, and Core Systems.

2. *How did HART address the CPs comments*

- No comments were raised by the CPs on this Stipulation.

3. *Looking ahead at 2016, what to expect*

- HART will monitor construction’s compliance with approved plans and review and update ECPs as needed.

XI. HART Contractors and Contract Adherence to PA

1. *What did HART accomplish in 2015*

- January 6 – Historic Preservation and Cultural Awareness training was provided to Nan Inc. and RM Towill;
- January 26 – Historic Preservation and Cultural Awareness training was provided to Hawaiian Dredging;
- February 8 – Historic Preservation and Cultural Awareness training was provided to additional staff of Hawaiian Dredging and KOGA;
- November 6 – Historic Preservation and Cultural Awareness training was provided to HART staff and SSFM; and
- November 30 – Historic Preservation and Cultural Awareness training was provided to additional HART staff and consultants.

2. *How did HART address the CPs comments*

- CPs suggested coordinating with UH Law School and UH Native Hawaiian Center for Excellence – HART decided to continue having its current archaeological firm conduct the training.

3. *Looking ahead at 2016, what to expect*

- Continue providing training to new employees and consultants;
- Work towards providing training in house through HART; and
- Look at potential development of webinar based training.

XII. Post-Review Discoveries

1. *What did HART accomplish in 2015*

- No discovery of human skeletal remains encountered during construction activities for 2015;
- May 5 – A potential bone was encountered near Dixie Grill in ‘Aiea. CSH osteologist confirmed the find belonging to a juvenile cow. Work was permitted to continue;
- May 21 – A structural foundation believed to be associated with a former slaughterhouse or pig pen was encountered near Lex Brody Tires at the Kaonohi Street intersection with Kamehameha Highway. At CSH’s recommendation, HART proposed documenting the find and preserving in place as mitigation to which SHPD concurred on May 21;
- June 30 – A basalt boulder and mortar feature was encountered on the *mauka* side of Kamehameha Highway near ‘Aiea cemetery. CSH does not believe the find to be associated with the cemetery as the find was encountered at a depth well below the cemetery. The find is believed to be a retaining wall associated with construction of Kamehameha Highway based on the presence of a 1960s-era bottle and fill in the area. At CSH’s recommendation, HART proposed continuing the necessary excavation and documenting the find as mitigation. Once completed, the find would be left “as is” since there is a potential of future work occurring in the area which could allow further exploration and documentation of the find;
- September 18 – During a weekly spot check on Aolele Street near Head of Enterprise Car office, CSH noticed charcoal flecking and glass fragments in a dark gray loamy layer in a trench excavated for waterline relocation. At CSH’s recommendation, HART proposed monitoring excavating the remainder of the trench to continue documentation as mitigation to which SHPD concurred on September 20; and
- November 6 – CSH was called to investigate possible rail tracks encountered on Aolele Street near Aopoko Place. This find was exposed during excavation an irrigation line. CSH was able to determine the railroad tracks had been displaced and identified within a fill layer pit deposit. At CSH’s recommendation, HART proposed excavation continue to further document the pit deposit as mitigation to which SHPD concurred on November 6.

2. *How did HART address the CPs comments*

- No comments were raised by the CPs on this Stipulation.

3. *Looking ahead at 2016, what to expect*

- HART will continue to use burial consultation protocol during archaeological and cultural monitoring.

XIII. Public Information

1. *What did HART accomplish in 2015*

- HART has prepared and distributed the Semi-Annual Report from January 2015 to July 2015 and August to December 2015 and the reports are posted on the HART website. HART did not receive any comments on either reports;
- Pursuant to discussions with the CPs, because the Kāko‘o is the liaison for the CPs and is supposed to have the most up to date CP list, HART distributes materials, including reports to the Kāko‘o for distribution to the CPs; and
- HART also provides monthly PA updates for April and May 2015, June 2015, July to September 2015, October to November 2015, and December 2015. The monthly reports were distributed to the CPs via the Kāko‘o and reports are posted on the HART website. HART did not receive any comments on the monthly reports.

2. *How did HART address the CPs comments*

- The CPs expressed frustration as not getting regular updates from HART on the status of the implementation of the PA or project updates, especially when the Kāko‘o meetings were canceled. Thus, in 2015, HART prepared monthly Activities Summary by Stipulation and distributed to the Kāko‘o for distribution to the CPs. If HART did not receive any comments, the reports were posted on the website; and
- CPs also requested timely updates on traffic advisories be posted on the website. HART posts timely updates at this site <http://www.honolulutransit.org/traffic-updates.aspx>

3. *Looking ahead at 2016, what to expect*

- HART will continue to provide monthly Activities Summary by Stipulation reports and will distribute to the CPs via the Kāko‘o; if HART receives no comments on the reports, they will be posted on the HART website;
- HART has distributed the January to February Report to the Kāko‘o for distribution to the CPs; and
- Update the website for traffic advisories;

XIV. Administrative Provisions

1. *What did HART accomplish in 2015*

- PA requires HART to hold quarterly meetings for the first 24 months and then more focused meetings following implementation of the PA; and
- However as per CPs request, HART and FTA agreed to combine Kāko‘o and HART monthly meetings, thus, although the Kāko‘o was responsible for convening the Kāko‘o CP meetings HART and FTA attended the meetings which primarily discussed topics generated by HART, including project updates and consultation with CPs on Stipulation IX.D objections.

2. *How did HART address the CPs comments*

- At last year's Annual Meeting, the CPs requested that HART hold more meetings and there was concurrence to combine the Kāko'o CP meetings with the HART and FTA consultation meetings; and
- Although there were no Kāko'o meetings after September 2015, HART continued to provide the CPs regularly updates on the PA stipulation through the monthly Activities Report and the Semi-Annual Reports.

3. *Looking ahead at 2016, what to expect*

- HART in coordination with FTA has determined that the combined Kāko'o and HART meetings created confusion on Kāko'o meetings under Stipulation I.H and the consultation that FTA and HART are required to do under the PA. Thus, in 2016, HART and FTA will convene its own consultation meetings on matters related to the PA that will be separate from the Kāko'o meetings with the CPs;
- HART will continue to provide monthly (or bi-monthly) activities report to the CPs via the Kāko'o; and
- HART will continue to distribute materials and information through the Kāko'o to ensure that all the CPs receive the materials.

ACRONYMS

ACHP	Advisory Council on Historic Preservation
ASAPG	Aloha Stadium Access Planning Group
FTA	Federal Transit Administration
HART	City & County of Honolulu, Honolulu Authority for Rapid Transportation
HPC	Historic Preservation Committee
NAVFAC	Naval Facilities Engineering Command Hawaii
OIBC	O'ahu Island Burial Council
SHPD/SHPO	State Historic Preservation Division/State Historic Preservation Officer
EOC	End-of-Contract/Construction
Red Text	Construction Related
	Completed Task/Event/Deliverable

PA Stipulation	HART Mitigation Monitoring ID (MMID)	Deliverable/Event	Responsible Agenc(ies)	Start Date	End Date
I. Roles and Responsibilities					
I.A.		In compliance with its responsibilities under NHPA, and as a condition of its funding award to the City under 49 USC § 5309 and any other subsequently identified FTA funding of the Undertaking, FTA will ensure that the City carries out the stipulation provisions of this PA in accordance with any applicable ACHP policy statements and guidelines.	FTA		
I.B.		The SHPD shall specifically review and provide comments for work products completed as part of this PA	SHPD		
I.C.		The ACHP will provide oversight and advise on disputes.	ACHP		
I.D.		The U.S. Navy will work with the City, FTA, other signatories and consulting parties, and their contractors to coordinate and assist where necessary, in carrying out the stipulations listed below that affect Navy interests and Navy properties.	U.S. Navy		
I.E.		The City shall represent the interests of FTA and coordinate all activities described in the PA to carry out the stipulations below. The City will consult with the SHPD and other agency staff, as appropriate, in planning and implementing the stipulations of this PA. The City shall submit all plans and documents required by this PA in a timely and accurate manner to the SHPD and other agencies, as stipulations, for review. The City shall also ensure that all treatment measures developed by the City and as a result of consultation are compliant with governmentwide policies and regulations	HART		
I.G.		The City shall provide an architectural historian through the completion of project construction, who meets the qualifications described in Stipulation I.F. for the purpose of coordinating Section 106 project activities with other City departments (eg Department of Planning and Permitting (DPP)) and to ensure consideration of historic preservation in TOD and other development projects along the project corridor.	HART	1/18/2011	4/1/2013
I.H.	HP03	The City shall fund an independent PA Project Manager (Kako'o) within six (6) months of the PA being signed to assist with the coordination of all reviews and deliverables required under the terms of the PA. Upon making its selection of the Kako'o, the City shall provide written notification thereof to the FTA, SHPD, and other Signatory and consulting parties.	HART	May 2011 July 2014 Oct 2014 December 2014	4/5/2012 August 2014 Oct 2014 2015
		The Kako'o shall serve during the design and consultation process for the project. The Kako'o shall continue to perform the Kako'o's responsibilities for the duration of this PA pursuant Stipulation XIV.D The Kako'o's principle task shall be to independently monitor, assess and report to the consulting parties on compliance by the City with this PA, specifically, the implementation of the measures to resolve adverse effects stipulated herein. In addition, the City shall continue to engage, as part of its project design team, consultant(s) which have professional qualifications meeting Secretary of the Interior's professional standards in the areas of history, archaeology, architecture history, architecture or historic architecture, as appropriate, to carry out the specific provisions of this PA. The City shall also continue to be responsible for the performance of further studies, evaluations and other tasks required to meet the Stipulations set for in this PA. In this context and consistent with the independent monitoring, reporting and advisory role assigned to the Kako'o under this PA, the Kako'o shall perform the following responsibilities:	Pacific Legacy (3/3012-12/2015) Honu Consulting (1/2016-		
I.H.1.		Establish and coordinate consultation and project status update meetings are stipulated in Stipulations III.B and IX.B. On an as needed basis, additional meetings may be held to address unforeseen effects on historic properties determined to be eligible within the APE as provided for in Appendix A.	HART/Kako'o		
				9/24/15	9/24/15
				7/23/15	7/23/15
				6/25/15	6/25/15
				5/21/15	5/21/15
				4/16/15	4/16/15
				2/26/15	2/26/15
				1/28/15	1/28/15
				1/20/15	1/20/15
				12/16/14	12/16/14
				11/20/14	11/20/14
				10/23/14	10/23/14
				8/28/14	8/28/14
				7/24/14	7/24/14
				6/26/14	6/26/14
				5/22/14	5/22/14
				4/24/14	4/24/14
				3/27/14	3/27/14
				2/27/14	2/27/14
				12/19/13	12/19/13
				10/24/13	10/24/13
				9/19/13	9/19/13
				8/29/13	8/29/13
				7/25/13	7/25/13
				6/26/13	6/26/13
				5/23/13	5/23/13
				4/18/13	4/18/13
				12/20/12	12/20/12
				11/29/12	11/29/12
				10/25/12	10/25/12
				9/27/12	9/27/12
I.H.2.		Establish and maintain lines of project-related communication and consultation with the consulting parties and the design and construction engineers, including oversight and monitoring of internet sites created for the project.	Kako'o		
I.H.3.		Monitor, assess and report, in writing, to the consulting parties on mitigation related to Phase 1 through IV and any associated deliverables of this PA that are to be reviewed by the consulting parties (Stipulation III through XII).	Kako'o	Jan 2014 March 2012	Dec 2014 Oct 2013
I.H.4.		Monitor and report on the City's compliance during the design and construction process for the project with the special historic preservation design guidelines referred to in Stipulation IV.A Design Standards	Kako'o		
I.H.5.		Monitor and report on work performed on historic properties with respect to measures to resolve Adverse Effects caused by the project in accordance with Stipulations IX.C (demolition monitoring) and X.C (construction monitoring) of this PA.	Kako'o		
I.H.6.		Coordinate regularly with the FTA and SHPD in connection with the Kako'o's observations and recommendations regarding the progress of the project in implementing measures to resolve Adverse Effects called for under this PA.	Kako'o		
I.H.7.		Report to the City, the FTA and SHPD concerning the existence, if any, of previously identified Adverse Effects of the project on historic properties within the APE (that is, Adverse Effects which are not otherwise materially identified in the PA)	Kako'o		

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SHPD/SHPO	State Historic Preservation Division/State Historic Preservation Officer
EOC	End-of-Contract/Construction
Red Text	Construction Related
	Completed Task/Event/Deliverable

PA Stipulation	HART Mitigation Monitoring ID (MMID)	Deliverable/Event	Responsible Agenc(ies)	Start Date	End Date
I.H.8.		Submit written reports concerning the progress of the project in the implementation of the Stipulations set forth herein in accordance with the reporting requirements in Stipulation XIV.E with copies available to any other interested party who so requests.	Kako'o		
I.H.9.		Address requests by consulting parties to review deliverables and documentation that are provided to concurring parties.	Kako'o		
I.H.10.		Collection any comments from the consulting parties that identify impacts different from those stated in this PA to historic properties located within the APE for City and FT processing. The Kako'o shall research the issues presented as described in Appendix A and prepare a recommendation for the disposition of the request and action by FTA. The notification process for consulting parties to submit requests for consideration is outlined in Appendix A of this PA.	Kako'o		
I.H.11.		Provide administrative support and technical assistance required by the consulting parties to meet the terms of this PA such as the timely submission of deliverables and the issuance of regular public updates regarding historic preservation issues.	Kako'o		
I.H.12.		Develop a best practice manual related to historic properties and a... Section 106 "lessons learned" case study on the project that may be helpful to future Section 106 processes on this and other projects. The best practice manual and "lessons learned" case study will be made available to the consulting parties and their interested parties within one (1) year of the completion of Phase 1 construction . When complete, FTA will make the best practice manuals available on their public website.	Kako'o Kako'o	Jan 2014 2014	2016 2016
II. Traditional Cultural Properties (TCP)					
II.A.	HP04-HP06	Initiate TCP Study	HART	2/12/2011	2012
		TCP Consultation	HART	2/12/2011	2/12/2011
		TCP Consultation	HART	6/23/2011	6/23/2011
		TCP Report for Honouliuli Ahupua'a	HART	3/16/2012	4/20/2012
		TCP Management Summary for Sections 1-3	HART/Kumu Pono Associates	Jan 2012	7/9/2013
		TCP Technical Report for Sections 1-3	HART/Kumu Pono Associates	Jan 2012	4/21/2012
		Determination of Eligibility and Finding of Effect (DOEFOE) for Sections 1-3	FTA	Jan 2012	5/25/2012
		TCP Management Summary for Section 4	HART/Kumu Pono Associates	July 2012	7/9/2013
		TCP Technical Report for Section 4	HART/Kumu Pono Associates	July 2012	7/9/2013
		DOEFOE for Section 4	FTA	July 2012	9/26/2013
III. Identification and Protection of Archaeological Sites and Burials					
III.A.1.		The APE for archaeological resources is defined as all areas of direct ground disturbance by the Project. This APE for archaeology includes any areas excavated for the placement of piers to support the elevated structures, foundations for buildings and structures, utility installation, grading to provide parking, or other construction-related ground disturbance, including preparation of construction staging areas. The APE includes the new location of any utilities that will be relocated by the Project.			
III.A.2.	HP07-08	The City shall develop an Archaeological Inventory Survey (AIS) Plan for the APE for each construction phase and shall submit it to the SHPD. The SHPD will provide comments to the City to be taken into account in revising the AIS plan or accept the AIS Plan within thirty (30) days. The AIS Plan shall follow the requirements of Hawai'i Administrative Rules (HAR) Chapter 13-276. <i>Rules Governing Standards for Archaeological Inventory Surveys and Reports.</i>		2009	8/27/2013
		WOFH AISP	SHPD		3/16/2009
		KHG AISP	SHPD		5/7/2010
		Airport AISP	SHPD		12/2/2011
		Airport AISP Addendum	SHPD		3/1/2013
		City Center AISP	SHPD	Mar-11	10/25/2011
		City Center AISP Addendum	SHPD		3/1/2013
City Center Supplemental AISP	SHPD		6/20/2014		
III.A.3.		The O'ahu Island Burial Council (OIBC) will have jurisdiction to determine the treatment of previously identified Native Hawaiian burial sites pursuant to HAR Chapter 13-300, Rules of Practice and Procedure Relating to Burial Sites and Human Remains. Any iwi kupuna (Native Hawaiian burials) discovered during the AIS shall be treated as previously identified burial sites.			

ACRONYMS

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PA Stipulation	HART Mitigation Monitoring ID (MMID)	Deliverable/Event	Responsible Agenc(ies)	Start Date	End Date
III.B.1.		Within sixty (60) days of execution of this PA, the City shall consult with the OIBC, lineal and cultural descendants, NHOs and other interested parties that are identified in discussion with OIBC, about the scope of investigation for the AIS plan for construction of Phase 4. The City shall provide preliminary engineering plans and existing utility maps to assist in the scoping process. The AIS Plan will provide for investigation of the entire Phase 4 area, including from Waiakamilo Road to Ala Moana Center. In the portion of Phase 4 with the greatest potential for resources as identified in the Honolulu High-Capacity Corridor Project Archaeological Resources Technical Report (RTD 2008n), the AIS plan will evaluate all areas that will be distributed by the Project. The AIS Plan will include a review of historical shoreline location, soil type, and where indicated by conditions the survey measures listed in Stipulation III.C., including subsurface testing, for each column location, utility relocation, and major features of each station and traction power substation location based on preliminary engineering design data. The AIS Plan shall be submitted to the SHPD within four (4) months of execution of this PA. SHPD will provide comments on the AIS Plan to the City within sixty (60) days. The City will incorporate any timely comments in revising the AIS Plan. Archaeological investigation will begin following approval of the AIS Plan by the SHPD.			
III.B.2.		The city shall complete the AIS for Phase 4 (Middle Street to Ala Moana Center) prior to beginning final design for that area.			
III.B.3.		The City shall inform OIBC of the status of the AIS . The City will continue to meet regularly with the OIBC , either as a taskforce, or with the council of the whole, for the duration of the construction period of the Project.	SHPD	12/9/2015 3/11/2015 2/11/2015 12/18/2014 11/12/2014 8/13/2014 5/14/2014 4/9/2014 3/12/2014 2/12/2014 1/8/2014 7/10/2013 6/12/2013 4/10/2013 11/14/2012 10/10/2012 8/8/2012 6/13/2012 1/11/2012	12/9/2015 3/11/2015 2/11/2015 12/18/2014 11/12/2014 8/13/2014 5/14/2014 4/9/2014 3/12/2014 2/12/2014 1/8/2014 7/10/2013 6/12/2013 4/10/2013 11/14/2012 10/10/2012 8/8/2012 6/13/2012 1/11/2012
		Consultation with Recognized Cultural Descendants HART convenes monthly meetings with recognized cultural descendants to provide updates and consult on matters related to iwi kupuna.	HART		9/2/2015 5/6/2015 1/7/2015 11/5/2014 7/23/2014 5/7/2014 4/2/2014 3/10/2014 1/8/2014 12/9/2013 9/5/2013 6/5/2013 5/15/2013 4/17/2013 4/11/2013 3/27/2013 3/11/2013 2/7/2013 12/17/2012 11/27/2012 11/8/2012
III.B.4.	HP08 HP09	Consultation Protocol for Iwi Kupuna Discovery During AIS The City, in coordination with the OIBC, lineal and cultural descendants, NHOs, and other interested parties that are identified in discussion with OIBC shall complete a draft protocol for consultation regarding treatment of any iwi kupuna identified during the AIS. It shall be provided to the OIBC for review within six (6) months of the execution of this PA. The protocol shall address, at minimum, a process for communication about any identified iwi kupuna, definitions that will be applied to the Project, identification and inclusion of lineal and cultural descendants and NHOs, and workflow of actions prior to and upon identification of iwi kupuna during AIS. The workflow shall provide for options to avoid moving iwi kupuna (preservation in place) versus relocation options. Avoidance shall include relocation of columns, change of column design to or from a center alignment to straddle bent or other alternatively-supported design, modification of span length, and alternative utility locations. The City will take into account any comments provided with sixty (60) days from the OIBC, lineal and cultural descendants, NHOs and other interested parties to finalize the draft protocol. The City will proceed in accordance with the protocol once it is approved by FTA. Nothing in this protocol will supersede HRS § 6E 43.5, or HAR Chapter 13-300.	HART	Jan 2011	Oct 2011
III.B.5.		Dispute Resolution Specific to Stipulation XIV.C: Should the parties identified in this stipulation be unable to resolve elements identified in this stipulation, the parties would first consult with the signatories to this PA for guidance. Should the parties still be unable to resolve the dispute, the provisions of Stipulation XIV.C would take effect.	Signatory Parties FTA		

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III.C.		The City shall conduct archeological fieldwork as presented in the AIS Plan. For construction Phases 1, 2 and 3, the archaeological fieldwork shall be completed in advance of the completion of final design for each phase so that the presence of any sensitive archaeological sites/burials discovered during fieldwork may be considered during final design and measures incorporated to avoid and/or minimize adverse effects on historic properties. The City shall inform OIBC of status of the archaeological investigation. Fieldwork required by the AIS Plan shall include, but not be limited to, the following:	HART		
III.C.1.		Reconnaissance survey (archival research and visual inspection by pedestrian inventory) within the APE.			
III.C.2.		A sample survey of subsurface conditions with ground-penetrating radar (GPR), and subsurface inspection as warranted.			
III.C.3.		A subsurface testing regime for locations identified in the AIS Plan.			
III.C.4.		A description of archaeological methods specific and applicable to the findings will be used in analysis.			
III.C.5.		Draft and final reports summarizing the results of the fieldwork and analysis shall be submitted to the SHPD for review and approval.			
		WOFH AIS Report	SHPD		4/19/2010
		KHG AIS Report	SHPD		5/23/2012
		KHG Supplemental AIS Report	SHPD		8/27/2013
		Airport AIS Report	SHPD		8/26/2013
		City Center AIS Report	SHPD		8/26/2013
		City Center Supplemental AIS Report	SHPD	9/15/14	4/1/2015
III.D.	HP10	Based on the results of the AIS fieldwork and in consultation with the SHPD, the City shall develop a specific treatment plan to avoid, minimize, or mitigate adverse effects on historic properties including archaeological sites and burials pursuant to applicable state laws, including HRS Chapter 6E, Historic Preservation, and HAR 13-300, Rules of Practice and Procedure Relating to Burial Sites and Human Remains, for each construction phase. Treatment plans shall be submitted to the SHPD for approval. Upon approval by the SHPD, the City shall implement the treatment plan.			
		Sections 1-3 Burial Treatment Plan			
		City Center Burial Treatment Plan	SHPD	July 2013	Oct 2015
III.D.1.		Any human remains found on lands owned or controlled by the federal government will be addressed in accordance with the Native American Graves Protection and Repatriation Act (NAGPRA), 25 USC § 3001 et seq., in coordination with the affected land management agency.	HART Affected Land Agency		
III.D.2.		The City confirms that guideway columns may be relocated a limited distance along the guideway at most column locations, straddle-bent supports may be used, or special sections developed to modify span length allowing for preservation in-place to be viable in those locations. If the OIBC determines that a burial is to be relocated , the City will consult with the OIBC to determine appropriate reinterment, which may include relocation to Project property in the vicinity of discovery.	HART		
III.E.	HP11	Subsequent to the archaeological fieldwork and development of the treatment plan, the City, in consultation with the SHPD, shall develop mitigation plans as appropriate. The mitigation plans may include the following:	HART		
		Interim Protection Plan (IPP)	SHPD	2013	8/29/2013
III.E.1.		Archaeological Monitoring Plans (AMP) <i>Also see Stipulation XII.B for Inadvertent Discoveries</i>			
			SHPD	2012	5/16/2012
			SHPD	2013	2/21/2014
			SHPD	2013	6/23/2014
III.E.1.A.		The City may develop an archaeological resources monitoring plan specifying the locations within the construction area that require a monitor and describing the level of monitoring necessary. The monitoring plan will be developed and implemented by a qualified archaeologist, meeting the Secretary of the Interior's Professional Qualification Standards for Archaeology, 48 Fed. Reg. 44738-9 (Sept. 29, 1983).			
III.E.1.B.		The City shall develop a follow-up monitoring report per HAR § 13-279-5 for the Project and shall submit it to the SHPD for approval. The monitoring report, if it contains the location and description of human burial remains discovered during the course of the Project, shall remain confidential. Precise location data may be provided in a separate confidential index. The monitoring report for the construction phase of the Project shall be submitted by the City to the SHPD no later than ninety (90) days after the completion of construction of that phase.	HART SHPD	EOC	EOC
				EOC	EOC
				EOC	EOC
				EOC	EOC
		Archaeological and Cultural Monitoring Program	HART	2013	EOC EOC EOC EOC
III.E.2.		Data Recovery Programs			
III.E.2.A.		Data Recovery Programs (including Data Recovery Plans and Data Recovery Reports) will be prepared by the City as appropriate in consultation with the SHPD. Data Recovery Programs shall be submitted for review and approval by the SHPD.	HART SHPD	2011	2016
			HART SHPD	2013	2016
III.E.2.B.		Whenever possible, technological means will be used to avoid potential human remains and archaeological resources to minimize disturbance.			
III.E.2.C.		Completion of data recovery work must be verified by the SHPD prior to initiation of construction within the area of these sites.			
III.E.2.D.		Data recovery plans that specify the disposition of recovered objects shall be submitted by the City, in consultation with the FTA and the Navy (as applicable), to the SHPD for review and approval and shall be in compliance with applicable laws, such as HAR Chapter 13-278. Rules and Governing Standards for Archaeological Data Recovery Studies and Reports, and should be consistent with 36 CFR§ 79, Curation of Federally-Owned and administered Archaeological Collections.			

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III.F.	HP12	Curation The City will curate recovered materials in accordance with applicable laws, such as HAR Chapter 13-278 and 36 CFR § 79. The City shall consult with public and private institutions to pursue an opportunity to provide public access to the recovered materials. Interpretive materials as described in Stipulation VII of this PA at one or more stations may incorporate archaeological materials recovered during development of the Project. Any human remains found on lands owned or controlled by the federal government will be addressed in accordance with NAGPRA in coordination with the affect land management agency.	HART	April 2012	EOC
IV. Design Standards					
IV.A.		The City shall develop standards for, and maintain and update the Project's Design Language Pattern Book for use in all project elements. The pattern book shall be available electronically.	HART		Oct 2008
IV.A.		For stations within the boundary of or directly adjacent to an eligible or listed historic property, the City shall comply with The Secretary of the Interior's Standards for the Treatment of Historic Properties, 36 CFR pt 68, and will make every reasonable effort to avoid adverse effects on historic properties.	FTA		3/19/2014
IV.A.		If the FTA, the City and the Kako'o find the standards cannot be applied, the City shall consult with the consulting parties to develop a treatment plan to minimize and mitigate adverse effects on the historic property.			
		Treatment Plan for Cultural and Historic Resources at Aloha Stadium Station	HART	April 2014	Jan-15
		Aloha Stadium Access Planning Group	Aloha Stadium Access Planning (ASAP)	11/7/2014	11/7/2014
IV.B.	HP13 HP14	The City shall conduct <i>minimum of two neighborhood design workshops</i> for the stations in each of the Project phases. The City shall notify all consulting parties of the workshops and consider any comments received when completing station design.	HART		
		West Oahu Station Group (WOSG) - URS <i>East Kapolei, UH West Oahu, and Hoopili Stations</i>	HART	June 2011	July 2013
		Ho'opili Station	HART	Jan 2014	Jan 2014
		2 community workshops must occur prior to bid period start date	HART	May 2014	May 2014
			HART	June 2015	June 2015
		Farrington Highway Station Group (FHSG) - HDR/URS <i>West Loch, Waipahu TC, and Leeward CC Stations</i>	HART	March 2011	March 2011
			HART	April 2013	June 2013
		Kamehameha Highway Station Group (KHSG) - Anil Verma <i>Pearl Highlands, Pearlridge, and Aloha Stadium Stations</i>	HART	Oct 2013	Oct 2013
			HART	Jan 2014	Jan 2014
		Aloha Stadium Station	HART	Oct 2013	March 2014
		Airport Station Group (ASG) - AECOM <i>Pearl Harbor, HNL International Airport, Lagoon Drive and Middle Street Stations</i>	HART	Nov 2013	Nov 2013
			HART	TBD	TBD
		Pearl Harbor Station	HART	Nov 2013	Nov 2013
			HART		
		Honolulu International Airport Station (in ASG)	HART	8/13/2014	8/13/2014
			HART	TBD	TBD
		Dillingham Station Group (DSG) - Perkins+Will <i>Kalihi, Kapalama, Iwilei, Chinatown Stations</i>	HART	10/9/2014	10/9/2014
			HART	TBD	TBD
		Kakaako Station Group (KSG) - Perkins+Will <i>Downtown, Civic Center, Kakaako, Ala Moana Center Stations</i>	HART	5/22/2014	5/22/2014
			HART	10/8/2014	10/8/2014
			HART	TBD	TBD
IV.C.	HP15	At the earliest practicable time during preliminary engineering, prior to Project entry into final design, the City shall provide preliminary engineering design plans for built components of the Project , such as stations, guideway, and directly related Project infrastructure improvements, to consulting parties for review and comment.	HART	2011	2011
IV.C.		For stations within boundaries of or directly adjacent to listed or eligible historic properties, the City shall also provide plans during the final design phase. The consulting parties shall provide the City with comments on the plans within thirty (30) days of receipt. The City shall consider and provide written documentation of that consideration on the Project website of all comments provided by the consulting parties prior to completing preliminary engineering or final design plans.			
		Pearl Highands Station			
		Aloha Stadium Station <i>Anil Verma Associates, Inc.</i>	HART	2013	2014
		Pearl Harbor Naval Base Station <i>AECOM</i>	HART	2013	2014
		Kalihi Station	HART	2014	2016
		Kapalama Station	HART	2014	2016
		Iwilei Station	HART	2014	2016
		Chinatown Station	HART	2014	2016
		Downtown Station	HART	2014	2016
V. Recordation and Documentation					
V.A.	HP16	Within ninety (90) days of execution of this PA, the City shall complete draft historic context studies related to relevant historic themes within the APE. This type of study assists in documenting the history of the affected area and may be used in developing NRHP nominations for historic properties in the area.	HART	2011	2018
V.A.1.	HP16	The City will develop a draft scope of work for the studies describing the context themes, research methodology, report format, photography specifications, and schedule for completion. The City will circulate a draft scope of work to the consulting parties.	HART	2011	2011
V.A.2.	HP16	Any comments received by the City from consulting parties within the thirty (30) days of receipt of the draft scope of work will be considered by the City in developing a final scope of work in consultation with the SHPD.	HART	2011	2014
V.A.3.	HP16	Initial field work and photography for each study theme shall be completed prior to construction commencement in relevant geographic areas .	HART	2011	
V.A.4.	HP16	The City shall submit draft context studies to the SHPD for review, and all comments provided by the SHPD will be reconciled in consultation with the City within thirty (30) days while preparing the final studies.	HART	2011	2018
V.A.5.	HP16	Copies of the final studies shall be distributed to repositories listed in Stipulation XIV.E.5	HART	2018	2018
V.B.	HP17	The City shall complete Cultural Landscape Reports (CLRs) related to historic properties along the Honolulu High-Capacity Transit Coordinator.	HART		

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		Mother Waldron Park		3/2/2011	June 2016
		Irwin Park		3/2/2011	June 2016
		Walker Park		2015	June 2016
V.B.1.	HP17	Within ninety (90) days of execution of this PA, the City shall develop a draft scope of work for the CLR s describing the cultural landscapes to be studied, draft scope of work for the CLR's describing the cultural landscapes to be studied, research methodology, report format, photography specifications, and project schedule. All work shall follow NPS guidance and standards, as appropriate, including National Register Bulletin 30, Guidelines for Evaluation and Documenting Rural Historic Landscapes and National Register Bulletin 18, How to Evaluate and Nominate Designed Landscapes, as well as relevant information presented in NPS, Guidelines for the Treatment of Cultural Landscapes. The City shall circulate a copy of the draft scope of work to the consulting parties.	HART	2011	2011
V.B.2.	HP17	Any comments received by the City from consulting parties within thirty (30) days of receipt of the draft scope of work will be considered by the City in developing a final scope of work in consultation with the SHPD.	HART	2011	2011
V.B.3.	HP17	Initial field work and photography for each study area shall be completed prior to construction commencement in that area.	HART	2011	2015
V.B.4.	HP17	The City shall submit draft CLR's to the SHPD and consulting parties for review based upon a distribution list defined in advance in cooperation with the consulting parties. The SHPD will provide comments within thirty (30) days of receipt of draft materials. SHPD will have forty-five (45) days for review if multiple reports come in within ten days of each other. The City will consider all comments from the consulting parties and stakeholder groups while preparing final versions.	HART	2016	2016
V.B.5.	HP17	Copies of the final CLR's shall be distributed to repositories listed in Stipulation XIV.E.5.	HART	2016	2016
V.C.	HP18	Historic American Building Survey (HABS), Historic American Engineering Record (HAER), and Historic American Landscapes Survey (HALS) Recordation	HART		
V.C.1.	HP18	The City shall consult with the NPS HABS/HAER/HALS (HHH) coordinator in the Pacific West Region Office to determine which of the historic properties that received adverse effect determinations will be documented by completing HHH recordation. After this determination, the NPS will stipulate the appropriate type and level of HHH documentation for each property.	HART NPS HHH Coordinator	2011	2011
V.C.2.	HP18	The City shall ensure that all HHH documentation for properties identified in Stipulation V.C.1 is completed in accordance with NPS recommendations, including requisite draft and final submission requirements.	HART		
V.C.3.	HP18	The City shall ensure that final HHH documentation is completed for a property and accepted by NPS prior to commencement of activities that could impact the historic property and/or affect its integrity.	HART		
V.C.4.	HP18	The NPS shall provide comments on drafts report submittals within 30 days of receipt and will provide comments on final reports submittals within 30 days of receipt. If the City includes multiple reports in a submittal or submits multiple reports within 10-day period, NPS will be allowed 45 days for review.	HART	2015	
V.C.5.	HP18	The City may request NPS to review the photographic documentation portion of a HHH report prior to completion of the full report, to accommodate construction schedules. The City shall only make such requests when the pace of the construction schedule makes it unlikely that a draft and final HHH report can be completed and reviewed in time for construction to commence on or near the specific property. In such instances, the City shall submit the archival black and white prints and negatives to NPS for review. NPS will provide comments within 30 days of receipt. The City will ensure that the full draft HHH report is submitted within six (6) months of NPS approval of photographic documentation.			
		Chinatown Historic District HABS	HART	2014	2017
		CINCPAC Headquarters Building NHL HABS		Aug 2012	2016
		Dillingham Blvd. Corridor (Overview Report) HALS <i>between Kohou and N. King Streets</i>			2016
		Dillingham Blvd. Corridor HALS <i>(Subsidiary to Overview Report; doesn't duplicate info in that report) the area bounded by Dillingham Blvd., N. King St., and Iwilei Rd., the access road off Iwilei that runs behind the OR&L Property, and Kaaahi Street</i>			2016
		Dillingham Blvd. Residences (Overview Report) HABS		2012	2014
		Dillingham Transportation Building HABS <i>HALS via Dillingham Blvd. Corridor Overview Report</i>			2016
		Genet (Afuso) House HABS		2012	2013
		Hawai'i Employers Council HABS		2012	2016
		HECO Downtown Plant & Leslie A. Hicks Building HAER <i>HALS via Dillingham Blvd. Corridor Overview Report</i>			2016
		Higa Four-plex HABS		2012	2013
		Holau Market/Ai-Goto Building (Sung Huong Restaurant/Wing Loy Market) (928 & 930 Kekaulike St.) HABS		2014	2016
		Honouliuli Stream Bridge HAER		April 2012	2013
		Institute for Human Services/Tamura Building HABS <i>HALS via Dillingham Blvd. Corridor Overview Report</i>			2016
		Irwin Park HALS			2016
		Kalauao Springs Bridge HAER		April 2012	2013
		Kalauao Stream Bridge HAER		April 2012	2013
		Kapalama Canal Bridge HAER			2016
		Makalapa Navy Housing Historic District HABS		Aug 2012	2016
		Mother Waldron Park & Playground HALS <i>treated as the same; boundaries of the playground define the historic area</i>			2016
		Nimitz Highway Corridor (Overview Report) HALS <i>between Nuuanu Ave. and Richards St.</i>			2016
		Nimitz Highway Corridor HALS <i>(Subsidiary to Overview Report; doesn't duplicate info in that report) the area bounded by Nimitz Hwy., Bishop St., and the water that surrounds Pier 10/11, which contains Pier 10/11, Aloha Tower, Irwin Park, and the HDOT Harbors Division Bldg.</i>			2016
		Nu'uuanu Stream (Queen Street) Bridge HAER			2016
		Oahu Rail & Land Co. Office and Document Storage Building HABS			2016
		Oahu Rail & Land Co. Property (Overview Report) HABS			2016
		Oahu Rail & Land Co. Terminal Building HABS			2016
		Ossipoff's Aloha Chapel, SMART Clinic, and Navy-Marine Corps Relief Society HABS		Aug 2012	2016
		Teixeira House HABS		2012	2013
		U.S. Naval Base Pearl Harbor NHL HAER		Aug 2012	2016
		Waiawa Bridge HAER		April 2012	2013
		Waialeale Canal Bridge & Highway Overpass HAER		April 2012	2013
		Waimalu Bridge HAER		April 2012	2013
		Walker Park HALS			2016
		Wood Tenement Buildings (behind Tong Fat Co.) HALS <i>HALS via Dillingham Blvd. Corridor Overview Report and the Subsidiary Report to the Dillingham Blvd. Corridor Overview Report</i>			2016

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V.D.	HP19	The City shall engage a professional photographer to complete archival photography to NRHP standards for all resources that received adverse effect determinations that are not subject to HHH documentation under Stipulation V.C. Photographic documentation will include, at a minimum, representative views of relevant historic structures associated with each historic property, and representative views of the surrounding setting of each historic property. These photographs will be offered to the repositories listed in Stipulation XIV.E.5. Per the schedule established by Stipulation XIV.E.3, the City shall consult with the SHPD to determine an appropriate level of written documentation for each above-ground historic property that is not documented under Stipulation V.C or V. The SHPD will review this documentation upon completion.	HART	April 2012	July 2012
V.E.	HP20	The City shall have digital photographs taken by a professional photographer, in conjunction with the input of a supervising architectural historian, to document select resources and view sheds within the APE . These photographs shall be taken prior to construction commencement and shall be used for interpretive materials, publications, cultural landscape reports, and historic context studies. Photographs will focus on NRHP - eligible resources and unique landscape features. Approximately 150 views will be submitted. These photographs will be housed at the City Municipal Library with copies submitted to the SHPD.	HART		April 2015
V.F.	HP21	The City shall take a comprehensive video of the Project corridor prior to construction commencement . Video documentation shall be completed by a professional videographer and will consist of unedited footage filmed from a moving vehicle. The Project corridor shall be filmed from the vehicle in each direction, from Ala Moana to 'Ewa, and 'Ewa to Ala Moana. This film will be housed at the City Municipal Library with a copy submitted to the SHPD.	HART		Sept 2012
VI. National Register of Historic Places/National Historic Landmark Nominations					
VI.A.	HP22	The City shall complete a NRHP Multi Property Documentation (MPD) for Modern/Recent Past historic properties dating from 1939-1979 . Additionally, the City shall complete a single Multiple Property Submission (MPS) , including all appropriate accompanying documentation.	HART	2016	2016
VI.A.1.		The City and SHPD will consult with property owners to obtain access and determine their consent to the proposed listing. Listing procedures shall be consistent with HAR Chapter 13-197, Practice and Procedure before the Hawaii Historic Places Review Board and HAR Chapter 13-198, The Hawaii and National Registers of Historic Places Programs. Should owners object to listing or access, the City shall document the properties to the extent possible from public right-of-way and using available research or alternative properties may be selected by the City, in consultation with SHPD, for documentation. The SHPD will determine appropriate listing procedures according to Hawai'i Administrative Rules for the properties whose owners do not consent.	HART SHPD	Jul-15	2016
				May-15	2016
				Nov-14	Nov-14
				Aug-14	Aug-14
				May-14	May-14
VI.A.2.		As part of the MPD, the City will propose a list of Modern/Recent Past historic properties determined eligible for the NRHP to be advanced for nomination and will circulate it to the consulting parties.	HART	2015	
VI.A.3.		The City will consider any comments received from the consulting parties within thirty (30) days in developing the list in consultation with the SHPD.			
VI.A.4.		The City shall submit a draft MPS nomination form to the SHPD and NPS for review and comment. The SHPD and NPS will provide any comments within thirty (30) days of receipt. The City shall consider all timely comments while preparing the final MPS documentation.			
VI.B	HP23	Pending the US Navy approving the work and providing access to the site and relevant records, the City, in consultation with the Navy, or the Navy, if it chooses, shall complete an update to the Pearl Harbor NHL nomination	HART	June 2012	2016
		and the CINCPAC Headquarters NHL nomination. For the Pearl Harbor NHL amendment, emphasis shall focus on those resources closest to the APE and to those not previously documented in the existing nomination. All work shall be coordinated with the Navy and follow the guidelines set forth in National Park Serv., U.S. Dep't of the Interior, How to Prepare National Historic Landmark Nominations (1999). The work shall be carried out and approved by persons meeting the professional qualifications for historic architect or architectural historian in The Secretary of the Interior's Historic Preservation Professional Qualification Standards, 62 Fed. Reg. 33-713, 33719-20 (June 20, 1997). The City shall submit a draft document to the NPS, Navy, and SHPD. The City shall consider all comments received from NPS, Navy, and SHPD within thirty (30) days in preparing the final NHL nomination. The City will provide the Navy with the updated NHL nominations and accompanying documentation, including requisite maps and photographs for submittal to the	HART	Jan 2014	Dec 2016
VI.C.	HP24	The City shall complete NRHP nomination forms and/or amendments for all 31 of the 33 properties (Attachment 2) that received adverse effect determinations located along the Project corridor (note that two resources are NHLs and are addressed in Stipulation VI.B.). The City shall complete NRHP nomination forms for the potential Little Makalapa Navy Housing Historic District - although FTA has determined that the Project will have a No Adverse Effect on this potential district. See Section 4.16 of the Project's Final EIS. The City will consult with the SHPD to determine if nomination forms for properties already listed in the NRHP should be updated and/or amended. The City and SHPD will consult with property owners to obtain access and determine their consent to the proposed listing. Should owners object to listing or access, the City shall document the properties to the extend possible from public right-of-way and using available research. This information will be provided to the SHPD, who will determine appropriate listing procedures according to Hawai'i Administrative Rules for owners who do not consent. All work shall conform to guidance presented in relevant National Register Bulletins. The City will complete all appropriate accompanying documentation, including photographs and mapping.	HART	Dec 2013	
		Ai-Goto Building (Sung Huong Restaurant/Wing Loy Market)(928 Kekaulike St.) NRHP nomination	HART	Oct 2014	2016
		Wo Fat Chop Sui House NRHP Nomination		2015	2016
		Aloha Tower NRHP nomination			2017
		Chinatown Historic District NRHP nomination		2014	2016
		CINCPAC HQ Building NHL NRHP nomination			
		Dillingham Transportation Building NRHP nomination		2014	2017
		Hawai'i Employers Council NRHP nomination			2017
		HDOT Harbors Division Offices NRHP nomination		2014	2017
		HECO Downtown Plant and Leslie A. Hicks Bldg NRHP nomination		2014	2017
		Honouliuli Stream Bridge NRHP nomination		2014	2014
		Huewaiipi Spring TCP (aka Kawaipi) NRHP nomination			2017
		Institute for Human Services/Tamura Building NRHP nomination			2017

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EOC	End-of-Contract/Construction
Red Text	Construction Related
	Completed Task/Event/Deliverable

PA Stipulation	HART Mitigation Monitoring ID (MMID)	Deliverable/Event	Responsible Agenc(ies)	Start Date	End Date
		Irwin Park NRHP nomination		2014	2017
		Kalauao Springs Bridge NRHP nomination			post-construction
		Kalauao Stream Bridge NRHP nomination			post-construction
		Kapalama Canal Bridge NRHP nomination		2014	2019
		Lava Rock Curbs NRHP nomination			2016
		Little Makalapa Navy Housing Historic District NRHP nomination		May 2014	2016
		Makalapa Navy Housing Historic District NRHP nomination		May 2014	2016
		Merchant Street Historic District NRHP nomination		2014	2016
		Mother Waldron Park & Playground NRHP nomination <i>treated as the same; boundaries of the playground define the historic area</i>		Sept 2013	2016
		Nu'uuanu Stream (Queen Street) Bridge NRHP nomination			2017
		O'ahu Rail & Land Co. Office and Document Storage Building NRHP nomination		2014	2016
		O'ahu Rail & Land Co. Terminal Building NRHP nomination		2014	2016
		Ossipoff's Aloha Chapel, SMART Clinic, and Navy-Marine Corps Relief Society NRHP nomination			2016
		Pier 10/11 and Building NRHP nomination		2014	2016
		Six Quonset Huts NRHP nomination			2016
		True Kamani Trees NRHP nomination			2016
		U.S. Naval Base Pearl Harbor NHL nomination			
		Waiawa Bridge NRHP nomination		2014	2014
		Waialeale Canal Bridge & Highway Overpass NRHP nomination		2014	2014
		Waimalu Bridge NRHP nomination			post-construction
		Walker Park NRHP nomination		2014	2016
		Wood Tenement Buildings (behind Tong Fat Co.) NRHP nomination			2016
VI.C.2.		The City will submit draft nomination forms to the SHPD for review. The SHPD will provide comments within thirty (30) days of receipt. The City will consider the comments and submit final NRHP nomination forms following the established procedures of the National Park Service under 36 CFR § 60.6(g). Final nomination forms will be completed before the Project begins revenue service operations. In addition, the City shall complete nomination forms for Makalapa Navy Housing District and the Little Makalapa Navy Housing District, shall provide the forms for review by the SHPD and the Navy, and submit the nomination forms to the National Park Service under 36 CFR §60.6(g) or, if the Navy chooses, under 36 CFR §60.9. Final nomination forms shall be submitted to the National Park Service prior to the second Pearl Harbor Station design workshop as described in Stipulation IV.B.			
VI.C.3.		The City will also coordinate with the SHPD to nominate these historic properties to the Hawai'i Register of Historic Places if they are not already included			
VI.D.		NRHP MPD for Modern/Recent Past historic properties Properties documented in the MPS required by Stipulation VI.A. will not be documented on separate, individual NRHP forms beyond what is included in the MPS.	HART		
VI.E.		NRHP Nominations: NOT LISTED/NOT ELIGIBLE All NRHP and Hawai'i Register of Historic Places nominations will follow the procedures set forth in HRS Chapter 6E, Historic Preservation, and HAR Chapter 13-198, The Hawaii and National Register of Historic Places Programs, as appropriate. Completion of the stipulated NRHP nominations does not guarantee listing; the Keeper of the NRHP may determine that the properties are not eligible for listing. Listing of any property in the NRHP is subject to NPS review and approval.	HART		
VI.F.	HP25	The City shall develop a searchable database of historic properties within the PE in a format suitable for public use. The database will include an interactive geographic component and include property information (e.g. property name, address, geographic component and include property information (e.g. property name, address, tax map key, construction date, architect, etc.). The City will initiate database development prior to construction commencement and will update and maintain the database for the duration of this PA. The Navy reserves the right to approve the inclusion of any Navy historic properties in any public database.	HART	Apr-11	Apr-12
VI.G.		The City will consult with the SHPD to develop a strategy for making this database and its information available to any organization with the authority and ability to develop, maintain, and support a public research database at the end of construction.	HART		2019
VII. Education and Interpretive Programs, Materials and Signage					
The City shall implement the following stipulations (VII.A through VII.H) before revenue and service begins					
VII.A.	HP26-HP28	The City shall complete an interpretive plan for the Project area and install interpretive signage at appropriate locations. The interpretive plan will highlight historical themes (e.g. Native Hawaiian History, Native Hawaiian Culture, Immigrant History, Plantation Culture, Architecture, Government, Agriculture, Transportation, Military, etc.) and will interpret these themes at an appropriate station location. Interpretive signage will be installed at or near relevant transit stations and, where appropriate, inside transit vehicles.	HART	July 2011	
VII.B.	HP26-HP28	The City shall complete a color brochure describing the history of the area along the transit line . All materials shall also be produced in a digital format for electronic and/or online distribution. Upon completion 1,000 physical copies of the product shall be printed and made available at stations to transit riders.	HART	2016	
VII.C.	HP26-HP28	The City shall prepare materials for children , such as a coloring book or child friendly game that would educate children about relevant local history. The materials shall be prepared by professional historians and a professional illustrator. The City shall solicit student input to propose and develop the content for the materials. All materials shall also be produced in a digital format for electronic and/or online distribution. The materials will be available on the Project website.	HART	2016	
VII.D.	HP29	The City shall establish a Humanities Program that will explore human histories, cultures, and values. This program will enhance visitor and resident exposure to the depth of history and culture in the vicinity of the Project. The Humanities Program will educate the public about important topics in Hawaiian history through conferences/seminars, research fellowships, media programs, exhibits, lectures, and publications. The Humanities Program will also consider conducting select architectural surveys as a component of the potential program that may inform other program aspects. The City will develop this program's goals in consultation with consulting parties and the City will provide one hundred thousand dollars (\$100,000) to fund the program. The City will establish subcommittees to achieve the goals of the Humanities Program and meet at agreed-upon intervals. In the absence of additional funding from the City, the Humanities Program will continue until all designated funds are exhausted or until revenue service begins, whichever occurs later.	HART	2016	
VII.E.		The City will develop and implement an educational effort/program to encourage the rehabilitation of historic properties located along the transit route. The effort will include printed and electronic information about proper rehabilitation practices; benefits of historic designation; financial incentives available for eligible properties; and existing resources for assistance in pursuing these options. The City will hold two meetings and/or public workshops with owners of historic properties to disperse this information. The City will invite all	HART		

ACRONYMS

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PA Stipulation	HART Mitigation Monitoring ID (MMID)	Deliverable/Event	Responsible Agenc(ies)	Start Date	End Date
		owners of eligible or listed properties located within the APE and also within a 2,000 foot radius of station locations to the two meetings/workshops and will also announce the meetings/workshops to the public on the Public website. The meeting/workshops will be completed before revenue service begins. At the conclusion of the effort, the City will submit a summary report to the consulting parties.		1/12/2013	1/12/2013
				2016	2016
VII.F.	HP30-HP32	Based on the content developed in Stipulation VII.A. , the City will develop an educational field guide of the historic properties (including historic districts) along the transit route. The City will make the field guide available to the public in both print and electronic formats.	HART	2016	
VII.G.	HP30-HP32	Consulting parties will be invited to participate in a kick-off meeting to develop a work plan, content for deliverables, and schedule for all products required within Stipulation VII. The City will circulate a draft of the work plan, preliminary content outline, and schedule to consulting parties following the kick-off meeting. The City will consider all comments received within thirty (30) days while preparing the final work plan and schedule in consultation with the SHPD.	HART	7/7/2011	
VII.H.		The City will submit drafts of all work products required in Stipulation VII to the consulting parties for review and comment. The consulting parties will provide comments on the content, design, and other relevant product components within thirty (30) days of receipt of draft materials. The City will consider all comments while preparing final versions.	HART		
VIII. Mitigation for Specific					
VIII.A.	HP33 4F09	All lava rock curbstones removed along the edges of pavement because of Project-related work shall be <i>retained</i> by the City <i>for reuse and reinstallation</i> . The stones will be marked prior to removal, store securely, and replaced at their approximate original mile-point locations prior to the beginning of revenue service operation . Any stones that are damaged or destroyed during extraction or reinstallation shall be replaced with	HART	2014	April 2018
VIII.B.	HP34 4F11	The bridge rails on the Kapālama Canal Bridge must be <i>replaced or retrofitted</i> to meet current safety standards. The City will maintain or replace the rails to match the appearance of the historic rails and to maintain existing views to and from the bridge. The City shall consider The Secretary of the Interior's Standards for the Treatment of Historic Properties, 36 CFR § 68, in developing draft plans to provide to SHPD for review per Stipulation IV.	HART	June 2013	April 2018
VIII.C.	HP 35 4F13	The City will replace true kamani trees within the corridor as close as feasible to the current location of the group of twenty-eight (28) true kamani trees on the makai side of Dillingham Boulevard that will be removed. The City will replace the trees prior to revenue service operation . In consultation with the SHPD, landscape plans will be developed by the City during final design so that new plantings will provide similar advantages to the community. If new plantings do not provide "equitable mitigation" (e.g. older mature trees that are removed), additional younger trees will be planted that will, in time, develop similar benefits.	HART		Feb 2018
VIII.D.	HP36	The City will invite consulting parties, property owners, and other stakeholders to participate in a kick-off meeting to discuss improvements to adversely affected historic parks Based upon design standards contained in Stipulation IV, and considering comments offered at the kick-off meeting, the City will develop and circulate a draft park improvement plan to consulting parties. The City will consider all comments received within thirty (30) days while preparing the final plan in consultation with the SHPD.	HART	2016	
VIII.D.1.					
VIII.D.2.		The City shall consider The Secretary of the Interiors Standards for the Treatment of Historic Properties, 36 CFR § 68, and make every effort to avoid adverse effects on historic properties.	HART		
VIII.D.3.		The City will ensure completion of the park improvement plan before construction is complete .	HART		
VIII.D.4.		Project funds in the sum of seven hundred and fifty thousand dollars (\$750,000) shall be budgeted for implementation of the parks improvement plan . Should the City, following consultation with consulting parties, property owners, and stakeholders, determine that circumstances preclude improving these parks, Project funds budgeted for parks shall be transferred for use to the Honolulu High-Capacity Transit Corridor Project Historic Preservation Committee (Stipulation IX.B.).	HART	Jan 2015	Dec 2015
IX. Measures to Address Reasonably Foreseeable Indirect and Cumulative Effects Caused by the Project					
IX.A.	HP37	The City shall include a staff position for a qualified Project architectural historian , defined in Stipulation I.F. The architectural historian shall oversee completion of the stipulations of this PA, coordinate with the SHPD, Kako'o and other consulting parties, and coordinate with the Department of Planning and Permitting (DPP) regarding land use planning activities, including the integration of transit-oriented development with historic preservation in the vicinity of Project stations.	HART		
IX.B.	HP38	The City, in consultation with the consulting parties, shall create, chair, and provide technical, administrative, and financial support for the operation of Honolulu High-Capacity Transit Corridor Project Historic Preservation Committee (HPC) . The City shall allocate two million dollars (\$2,000,000) within the Project's budget to fund the program administered by the HPC. The City will create and schedule the first meeting of the HPC within three months after execution of this PA. Prior to the creation of the HPC, the City will submit to the SHPD for approval, a list of the agencies, groups, and organizations that will be invited to be represented and serve on the HPC. The HPC shall comprise the following seven (7) members: the director of DTS, or his designee, to serve as a voting member and chair of the HPC; one representative, or is designee, from each of the following: SHPD, DTS, and DPP; one representative each from three (3) non-government groups or organizations with expertise in historic preservation, cultural resources, architecture, planning, or landscape architecture. The HPC shall establish the goals, criteria, program guidelines, administrative procedures, and funding distribution for the disposition of these funds that will be provided by the City for exterior improvements to both Project related and other eligible or listed historic properties (including contributing resources within historic districts) within the Project's APE consistent with The Secretary of the Interior's Standards for the Treatment of Historic Properties, 36 CFR § 68, accomplished through grants provided under this section. The HPC shall also consult with the City and SHPD on the existence of potential unforeseen adverse effects as a result of Project actions on the Chinatown and Merchant Street Historic Districts. The HPC shall identify and select an entity or entities that will administer the funds for the purpose established. This entity or entities shall be compliant with the requirements of ROH Chapter 6, Article 29, as amended, Standards for the Appropriation of Funds to Private Organizations. The City will dissolve the HPC when the funds are exhausted, but not before six (6) months after completion of the Project and no later than three (3) years after completion of the Project, whichever occurs first.	HPC	2013	2016

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IX.C.	HP39	To examine Project impacts related to development along the Project corridor, the City shall monitor the proposed demolition of resources built before 1969 within the APE and within a 2,000 foot radius of each station. This shall occur by monitoring demolition permits . The City shall establish a baseline for demolitions by calculating an annual average and standard deviation of demolitions that occurred within these areas between 2005 and 2008. The City shall include this baseline data and an explanation of its relevance to project planning and implementation in the first six-month report submitted pursuant to Stipulation XIV.E.3. The SHPD shall provide location information on previously identified eligible or listed historic properties within the 2,000-foot radius of each station location. If and when in any year during project construction the number of demolitions of listed or eligible resources within the APE or resources within the station areas built before 1969 is greater than one standard deviation above the baseline, then the City shall notify the consulting parties during each scheduled quarterly and annual review of the PA.	HART	2014	
IX.D.		If any Signatory to this PA finds during the duration specified in Stipulation XIV.D. that there is likely to be a significant Adverse, Indirect, or Cumulative Effect on a resource determined eligible for the National Register as part of the Section 106 process for this project and that the Adverse Effect was not evaluated in this PA, that Signatory shall notify FTA. Post-review direct effect discoveries are handled in Stipulation XII.A. If consulting parties identify during the duration of this PA that a significant Adverse, Indirect, or Cumulative Effect on a resource determined eligible for the National Register as part of the Section 106 process for this project was not evaluated in this PA, the consulting party shall follow procedures identified in Stipulation I.H.10. Upon such notification, FTA will call a meeting of the consulting parties to discuss what next steps would be appropriate under the new circumstances to mitigate the effects on such resources.	FTA		
IX.E.	HP40	In the Chinatown and Merchant Street Historic Districts , these specific additional requirements shall apply regarding unanticipated cumulative adverse effects referenced in Stipulation IX.D., above:	HART		
IX.E.1.		During design, implementation, testing, and the first six months of full operation of the Project, the City shall follow the process described below to address unanticipated and reasonably foreseeable present and future non-Project actions that could, in combination with the Project, have cumulative Adverse Effects on the historic resources in the Chinatown and Merchant Street Historic Districts (hereinafter, the "Two Historic Districts") that may cause irreversible or long-term Adverse Effects on qualifying characteristics of the Two Historic Districts there were to be preserved or protected based upon the terms of this Agreement or other executed Section 106 Agreement document(s) associated with the Two Historic Districts.	HART		
IX.E.2.		City shall request all City agencies that are constructing projects related to the Project within the Two Historic Districts to submit preliminary documents to the City to allow coordination of the Project activities with such other work and to allow the City's assessment of the Project to include the potential for unanticipated cumulative Adverse Effects on the Two Historic Districts.	HART		
IX.E.3.		City, its historic preservation consultants, and the Kako'o, in cooperation with the FTA, will consult with SHPO and the Project Historic Preservation Committee in assessing whether there is an unanticipated cumulative Adverse Effect related to the Project in the Two Historic Districts.	HART Kako'o FTA SHPO HPC		
IX.E.4.		If FTA, the City and SHPO agree that Project plans or completed activities in conjunction with unanticipated and reasonably foreseeable present and future non-Project actions are likely to result in unanticipated cumulative Adverse Effects on the Two Historic Districts per Stipulation IX.D., above, then the City, in consultation with FTA, shall consider measures with respect to the Project to mitigate or minimize such effects, including technical or financial measures for the protection, rehabilitation, or repair and Project design modifications. Disagreements between the City and SHPO, including those related to effects findings, will be resolved pursuant to Stipulation XIV.C.	FTA HART SHPD		
IX.E.5.		City shall make all appropriate City-generated and prepared documentation related to the Project for Section 106 purposes and utilized in consideration of unanticipated indirect and cumulative Adverse Effects in Section IX.D. available to the consulting parties vi the Project website. Consulting parties will be notified of the documentation posting to the Project website via electronic notification. SHPO, ACHP, the Navy, and FTA will respond within 30 days of receipt of all required documentation. All other consulting parties shall have 21 days to comment on the documentation. The City will provide paper copies of such documentation to consulting parties upon request. Should consulting parties fail to respond within thirty (30) days after receipt of all documentation, it shall be assumed that they have no comments on the proposed action or mitigation, if any, to minimize or mitigated unanticipated cumulative Adverse Effects.	HART		
IX.E.6.		The review of the documentation by all parties per Section IX.D. shall focus on the historic elements of the Two Historic Districts, as defined in the state or National Register of Historic Places, which may be caused by the Project relative to unanticipated cumulative Adverse Effects.	FTA HART SHPD		
IX.E.7.		City, in coordination with FTA, and SHPO will consider and respond to comments about the Project related to the Two Historic Districts from consulting parties as provided for in Stipulation I.H.10. The review, in particular, will address the potential for unanticipated cumulative adverse effects on the Two Historic Districts. The review will also attempt to resolve specific disagreements about how City intends to address unanticipated cumulative Adverse Effects per Section IX.D. of this Agreement. If City, in consultation with SHPO is unable to reach a resolution with the consulting parties who have commented pursuant to Section I.H.10 regarding g an unanticipated cumulative Adverse Effect on the Two Historic Districts, the City will notify the FTA, and as appropriate, consult with the ACHP, in accordance with XIV.	FTA HART SHPD		
IX.F.		In addition to the mitigation presented in this stipulation, mitigation for indirect and cumulative effects is provided in Stipulations IV.A-B and VII.A-F.			
X. Construction Protection Plan					
X.A.	HP41-HP42	During final design, DTS, in cooperation with its contractors and FTA, will develop a Construction Mitigation Plan (CMP) . The CMP will include a Noise and Vibration Mitigation Plan . Per requirements to be included in the FTA Record of Decision (ROD) and FTA guidance entitled, Transit Noise and Vibration Impact Assessment, FT-VA-90-1003-06 (2006) (FTA Guidance Manual), DTS shall perform quantitative assessments of both noise and vibration which will inform the CMP. Noise and vibration control plans will be updated every six (6) months. The updated plans should predict the construction noise and vibration impacts at sensitive receptor locations based upon the proposed construction equipment and methods. Appropriate construction plan noise and vibration mitigation measures shall be employed as identified in FTA's Guidance Manual.	HART		
				WOFH NVMP April 2015	WOFH NVMP April 2015
				WOFH NVMP September 2014	WOFH NVMP September 2014
				WOFH NVMP March 2014	WOFH NVMP March 2014

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		Numeric limits and monitoring measures will be developed to minimize noise and vibration impacts. Vibration criteria included in Table 12-3, Construction Vibration Damage Criteria, of the FTA Guidance Manual will be applied. Note that most historic properties in the corridor are non-engineering timber or masonry; a criterion of 0.2 inches per second of peak particle velocity would be applicable to these structures. Noise and vibration mitigation strategies will be included in the Noise and Vibration Mitigation Plan.		WOFH NVMP November 2013	WOFH NVMP November 2013
				WOFH NVMP May 2013	WOFH NVMP May 2013
				WOFH NVMP November 2012	WOFH NVMP November 2012
				WOFH NVMP April 2012	WOFH NVMP April 2012
				ROC NVMP April 2015	ROC NVMP April 2015
				MSF NVMP September 2014	MSF NVMP September 2014
				MSF NVMP March 2014	MSF NVMP March 2014
				MSF NVMP May 2013	MSF NVMP May 2013
				MSF NVMP November 2012	MSF NVMP November 2012
				KHG NVMP April 2015	KHG NVMP April 2015
				KHG NVMP September 2014	KHG NVMP September 2014
				KHG NVMP March 2014	KHG NVMP March 2014
				KHG NVMP July 2013	KHG NVMP July 2013
				KHG NVMP January 2013	KHG NVMP January 2013
X.B.		Before project construction begins, the City shall meet with the construction contractor(s) to review and transmit the CMP.	HART		
X.C.		The City will monitor Project construction to ensure that the measures in the CMP are implemented and shall provide a record of monitoring activities in progress reports prepared pursuant to Stipulation XIV.E.	HART		
X.D.	HP43	With the cooperation of the Navy, the City shall complete post-construction noise monitoring as stipulated in the Project's Final EIS within US Naval Base, Pearl Harbor NHL.	HART U.S. Navy	TBD after 2019 opening	TBD
X.E.		The City, in consultation with FTA shall ensure that any inadvertent damage resulting from the Project to historic properties shall be repaired, to the extent possible, in accordance with The Secretary of the Interior's Standards for the Treatment of Historic Properties, 36 CFR § 66. The City, in consultation with the FTA, shall submit a scope of work or treatment plan to address inadvertent damage to the SHPD for comment before initiating repairs.	FTA HART		
XI. City Contractors and Contract Adherence to PA					
		FTA and the City shall ensure that contracts developed in the implementation of all construction phases of the Project shall expressly refer to and require compliance with the stipulations of this PA. Contractors responsible for work set forth in this PA shall have qualified staff that meets the Secretary of Interior's Professional Qualification Standards, 48 Fed Reg. 44.738-39 (Sept. 29, 1983) for history, archaeology, architectural history, architecture, or historic architecture with experience in historic preservation planning to ensure the satisfactory compliance with the terms of the PA during the design and construction of each project construction phase. The Kako'o will provide guidance regarding the implementation of terms of this PA to all contractors, particularly those involved in construction-related activities.	FTA HART Kako'o		
	HP44	The City shall require, on an annual basis, or more frequently as circumstances require, historic preservation and cultural awareness training for the construction contractors and employees. The training shall include information related to the following topics: a.) Illegal collection and disturbance of historic and prehistoric cultural materials, including human remains b.) Scope of applicable laws and regulations c.) Initial identification and reporting of archaeological materials, human remains, and historic buildings or structures that may potentially be discovered during the course of their work. Training materials, schedules and lists of persons trained will be made available to the consulting parties of this PA and other interested parties on an annual basis.	HART	1/26/2015	1/26/2015
				1/6/2015	1/6/2015
				9/5/2014	9/5/2014
				8/20/2014	8/20/2014
				6/8/2012	6/8/2012
				10/5/2011	10/5/2011
				9/22/2011	9/22/2011
				Mar-11 Nov-10	Mar-11 Nov-10
XII. Post Review Discoveries					

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PA Stipulation	HART Mitigation Monitoring ID (MMID)	Deliverable/Event	Responsible Agenc(ies)	Start Date	End Date
XII.A.		Post-review discoveries are not anticipated for built historic properties. Notwithstanding, the City agrees to cease all work in the vicinity of the discovery should an unanticipated adverse effect on a built historic property be found during construction. The City will notify the signatories and provide information about the unanticipated adverse effect and the City's proposed treatment plan within a period of three (3) business days. The City, in consultation with FTA and SHPD, will consider any timely comments in developing a final treatment plan. FTA will not allow work to resume in the vicinity of the unanticipated adverse effect until a treatment plan has been finalized. The City will proceed in accordance with the treatment plan.	HART		
XII.B.		Because of the linear nature of the Project and because any areas excavated for the placement of piers to support the elevated structures, foundations for buildings and structures, utility installation, grading to provide parking, or other construction-related ground disturbance, including preparation of construction staging areas and the new location of any utilities that will be relocated by the Project, will be the subject of a comprehensive AIS, post-review archaeological discoveries after completion of AISs are not anticipated. In the event of any inadvertent discoveries of burials, the OIBC shall be included in consultation as specified in HAR § 13-300-40. When suspected human skeletal remains are found, the City shall ensure that all work in the vicinity stops and that a City archaeologist will secure the area to avoid any additional disturbance, pursuant to HRS § 6E-43.6. If the remains are identified to be human, the City will notify SHPD as required by law. (Non-human remains that are determined by the Project archaeologist not to be protected resource will be documented in Project files and no further action taken.) With confirmed human skeletal remains, the archaeologist must also notify the OIBC, the County Coroner's Office, and the County Police Department. With all inadvertent burial finds, SHPD determines burial treatment, either preservation in place or relocation, in consultation with the landowner, the district representative of the OIBC, and any recognized cultural or lineal descendants or NHOs for the Project. Pursuant to HRS § 6E-43.6(c) and (d), SHPD has one (1) day to make its treatment determination for single burials and two (2) days for multiple burials found on O'ahu. Recognizing the extent of the Project and the sensitivity of any discoveries, the Project will allow an extended time for SHPD determination of treatment by an additional three (3) days for a total of four (4) days for single burials and five (5) days for multiple burials; provided that this extension of time shall not affect other obligations, duties, or responsibilities required under HRS Chapter 6E and applicable regulations. Information generated in the AISs in Stipulations III.B., III.C., and III.D., will assist SHPD and OIBC in identifying and notifying lineal and cultural descendants and defining a treatment plan since background research is an integral component of the AIS. Construction must remain halted in the vicinity of the burial find until SHPD's treatment decision has been carried out or any other requirements of law have been met.	HART		
XII.C.		The City, in consultation with the OIBC and the SHPD, will be responsible for carrying out the burial treatment for post-review discoveries.	HART SHPD OIBC		
XII.C.1.		For preservation in place, the City will modify the planned construction to allow for the remains to stay in place in accordance with the burial treatment plan.	HART		
XII.C.2.		Pursuant to HRS § 6E-43.6(f), in cases where remains are archaeologically removed, SHPD shall determine the place of relocation, after consultation with the City, OIBC, affected property owners, representatives of the relevant ethnic group, and any identified lineal descendants, as appropriate. Parties identified in this Stipulation XII.C. will consider the inclusion of either of the following two provisions in a post-review discovery treatment plan: (1) If a reinterment site was not identified in a Treatment Plan in Stipulation III.D., the City will disinter the remains, curate the remains at the Project site until the associated Project phase is completed and then immediately arrange for reinterment within the Project area; or (2) If reinterment sites are identified as part of the Treatment Plans in Stipulation III.D., immediate reinterment to those identified sites will be the preferred practice.	HART SHPD OIBC		
XII.C.3.		The City will document burial treatment in either a "burial site component of an archaeological data recovery plan" for burials that are relocated, or a "burial site component of an archaeological preservation plan" that documents the burial treatment that was carried out. These plans/reports document the conditions of the discovery, the burial treatment, access and any subsequent measures that have been agreed to by the landowner to safeguard either the relocation site or the preservation site. The City will record preserved or relocated burial sites with the Bureau of Conveyances so that the burial sites are not further disturbed in the future.	HART		
XII.D.		Any human remains found on lands owned or controlled by the Federal government will be addressed in accordance with NAGPRA in coordination with the affected land management agency.			
XIII. Public Information					
XIII.A.		To keep the public informed about PA implementation, the semi-annual progress reports described in Stipulation XIV.E. will be posted on the Project website .	HART		
XIII.B.		With the exception of sensitive information or locations, the City shall add all documentation completed as part of this PA to the historic properties database that will be created as part of Stipulation VI.F. However, if the consulting parties agree, the sensitive information or locations may be included in a password-protected mode.	HART		
XIII.C.		At any time during implementation of the activities covered in this PA, should an objection pertaining to this PA or the effect of any activity on historic properties be raised by a member of the public, FTA will notify the signatories to this PA and take the objection into account, consulting with the objector, and should the objector so request, with any of the parties of this PA, to resolve the objection.	FTA	Jan-14	Dec-14
XIV. Administrative Provisions					
XIV.A.	HP01	Implementation Schedule Within sixty (60) days of the execution of this PA, the City shall develop a schedule for the implementation of the provisions of this PA. The City will submit the schedule to the signatories and concurring parties for review and comment. The final schedule will include timelines and milestones for completion of deliverables and will be posted on the Project website. The City will update the schedule to reflect Project changes and will notify the signatories and concurring parties of any alterations to the schedule.	HART	March 2011	Ongoing

ACRONYMS

- ACHP Advisory Council on Historic Preservation
- ASAPG Aloha Stadium Access Planning Group
- FTA Federal Transit Administration
- HART City & County of Honolulu, Honolulu Authority for Rapid Transportation
- HPC Historic Preservation Committee
- NAVFAC Naval Facilities Engineering Command Hawaii
- OIBC O'ahu Island Burial Council
- SHPD/SHPO State Historic Preservation Division/State Historic Preservation Officer
- EOC End-of-Contract/Construction
- Red Text Construction Related
- Completed Task/Event/Deliverable

PA Stipulation	HART Mitigation Monitoring ID (MMID)	Deliverable/Event	Responsible Agenc(ies)	Start Date	End Date
XIV.B.		Should the project alignment be changed in any way the FTA determines results in a change to the APE, the City shall update the APE maps, and FTA and the City, in consultation with other consulting parties, shall ensure that the requirements of this PA are met, after further consultation and assessment of effects, with regard to the new portions of the APE.	FTA		
XIV.C.		Should any signatory or invited signatory to this PA object to any action proposed pursuant to the PA, the FTA shall consult with the objecting party to resolve the objection. If the FTA determines that the objection cannot be resolved, the FTA shall forward all documentation relevant to the dispute , including FTA's proposed resolution , to the ACHP.	FTA		
XIV.C.1.		Within thirty (30) days after receipt of all pertinent documentation, the ACHP shall provide the FTA with its advice on the resolution of the objection. FTA will then prepare a written response that considers any timely advice offered by the ACHP or by other signatories to the PA. FTA will provide will provide all consulting parties with a copy of this written response and proceed according to its final decision.	ACHP		
XIV.C.2.		If the ACHP does not provide its advice regarding the dispute within thirty (30) days of receiving appropriate documentation about the dispute, FTA may make its final decision on the dispute and proceed accordingly. Prior to reaching a final decision, FTA shall prepare a written response that considers any timely comments by other signatories to the PA and provide them and the ACHP with a copy of that response.	ACHP FTA		
XIV.C.3.		The responsibility of the FTA and the City to carry out all actions that are required by this PA and are not affected by the dispute remains unchanged.	FTA HART		
XIV.D.1.		Duration Report This PA shall take effect on the date it is signed by the last signatory and shall be in effect for ten (10) years from the date of execution, or terminated pursuant to Stipulation XIV.I. At least six (6) months prior to the end of the 10-year period , FTA will provide an update on the status of the work associated with all stipulations. At that time, and before the 10-year period elapses, the signatories may amend the content of the PA, which may include extension of the duration of the PA, in accordance with Stipulation XIV.H if they determine that it is necessary to complete all stipulations.	FTA	7/18/2021	7/18/2021
XIV.E.1.		Any signatory to this PA may request, at any time, a review of the implementation of the terms of this PA	Signatory Parties		
XIV.E.2.	HP02	For the first twenty-four (24) months following the implementation of this PA , the City shall hold quarterly (every three (3) months) meetings with the consulting parties to discuss implementation of this PA including near-term planned activities.	HART	1/18/2011	1/18/2013
		Monthly Meetings (after expiration of Quarterly Meetings)			
XIV.E.3.	HP45-HP47	Semi-Annual Reports Every six (6) months following the execution of this PA, until it expires or is terminated, the City shall provide all signatories to this PA a summary report detailing the work undertaken pursuant to its terms. Such report shall include any scheduling changes proposed, any problems encountered, and any disputes or objections received during efforts to carry out the terms of the PA.	HART	1/18/2011	expiration (10 yrs from date of PA execution) or termination of PA
		PA Monthly Progress Reports	HART	Dec-15	Dec-15
				Oct-Nov 2015	Oct-Nov 2015
				Jul-Sep 2015	Jul-Sep 2015
				Jun-15	Jun-15
				May-15	May-15
				Apr-15	Apr-15
				Feb/Mar-15	Feb/Mar-15
				Nov/Dec-14	Nov/Dec-14
				Oct-14	Oct-14
				Sep-14	Sep-14
				Aug-14	Aug-14
				Jul-14	Jul-14
				Jun-14	Jun-14
				May-14	May-14
				Apr-14	Apr-14
				Mar-14	Mar-14
				Feb-14	Feb-14
				Jan-14	Jan-14
				Dec-13	Dec-13
				Nov-13	Nov-13
				Oct-13	Oct-13
				Sep-13	Sep-13
				Aug-13	Aug-13
				Jul-13	Jul-13
				Jun-13	Jun-13
				May-13	May-13
				Apr-13	Apr-13
				Mar-13	Mar-13
				Feb-13	Feb-13
				Jan-13	Jan-13
				Dec-12	Dec-12
				Nov-12	Nov-12
XIV.E.4.	HP02	After the 24-month period mentioned in Stipulation XIV.E.2. above, the FTA shall conduct annual meetings of consulting parties to discuss implantation of this PA over the preceding year and planned activities for the coming year. FTA shall evaluate the effectiveness of this PA and whether any amendments or changes are needed based on the City's summary reports or Project modifications and provide its evaluation to the signatories prior to the meeting.	HART	2018	2018
				2017	2017
				2016	2016
				3/2/2015	3/2/2015
				1/23/2014	1/23/2014
				1/25/2013	1/25/2013

ACRONYMS

ACHP	Advisory Council on Historic Preservation
ASAPG	Aloha Stadium Access Planning Group
FTA	Federal Transit Administration
HART	City & County of Honolulu, Honolulu Authority for Rapid Transportation
HPC	Historic Preservation Committee
NAVFAC	Naval Facilities Engineering Command Hawaii
OIBC	O'ahu Island Burial Council
SHPD/SHPO	State Historic Preservation Division/State Historic Preservation Officer
EOC	End-of-Contract/Construction
Red Text	Construction Related
	Completed Task/Event/Deliverable

PA Stipulation	HART Mitigation Monitoring ID (MMID)	Deliverable/Event	Responsible Agenc(ies)	Start Date	End Date
XIV.E.5.		Work products not containing sensitive information will be submitted to the following repositories so that the information generated is made available to the public; SHPD, State Publications Distribution Center (15 copies), University of Hawai'i, and the Municipal Library (3 copies).			
XIV.F.		Immediate rescue and salvage operations conducted to preserve life or property are exempt from the provisions of Section 106 of the NHPA and this PA. In the event that an emergency situation should occur during the Project, FTA shall follow the provisions of 36 CFR § 800.12.	FTA		
XIV.G.		In the event that the City or other agency applies for additional federal funding or approvals for the Honolulu High-Capacity Transit Corridor Project and the undertaking remains unchanged, such funding or approving agency may comply with Section 106 of the NHPA by agreeing in writing to the terms of this PA and notifying the signatories. Any necessary amendments will be considered in accordance with Stipulation XIV.H.	FTA Signatory Parties Funding Agency		
XIV.H.		Any signatory to this PA may propose that this PA be amended , whereupon the signatories to the PA shall consult to consider such amendment. Any amendment must be agreed to in writing by all signatories. The amendment will be effective on the date a copy with all signatures is filed with the ACHP.	Signatory Parties		
XIV.I.		If any signatory to this PA determines that its terms will not or cannot be carried out, that party shall immediately consult with the other signatory parties to attempt to develop an amendment per Stipulation XIV.H. If within thirty (30) days (or another time period agreed to by all signatories) an amendment cannot be reached any signatory may terminate the PA upon written notification to the other signatories. Once the PA is terminated and prior to work continuing on the undertaking, FTA must either: (1) execute a new agreement pursuant to 36 CFR § 800.6; or (2) request, take into account, and respond to comments of the ACHP under 36 CFR § 800.7. FTA shall notify the signatories as to the course of action it will pursue. This PA may be terminated by the execution of a subsequent agreement that explicitly terminates this PA or supersedes its terms. Execution of this PA by FTA, SHPD, and the ACHP and implementation of its terms evidence that FTA has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity	Signatory Parties		
XIV.J.		If, at any time during implementation of the provisions of this PA, and NHO informs the City or FTA that it attaches religious and cultural significance to properties within the APE, FTA shall invite that NHO to participate in reviews and consultation carried out under the terms of this PA.	Native Hawaiian Organization(s)	3/9/2015	

*MMIDs are Mitigation Monitoring IDs from the Record of Decision Mitigation Monitoring Program. HART maintains a database to track more than 200 MMIDs for the project, including those noted in the table above.



**Summary of Honolulu Rail Transit Project (H RTP) Section 106
Programmatic Agreement (PA) Stipulation IX.B
Measures to Address Reasonably Foreseeable Indirect and Cumulative
Effects Caused by the Project**

Summary:

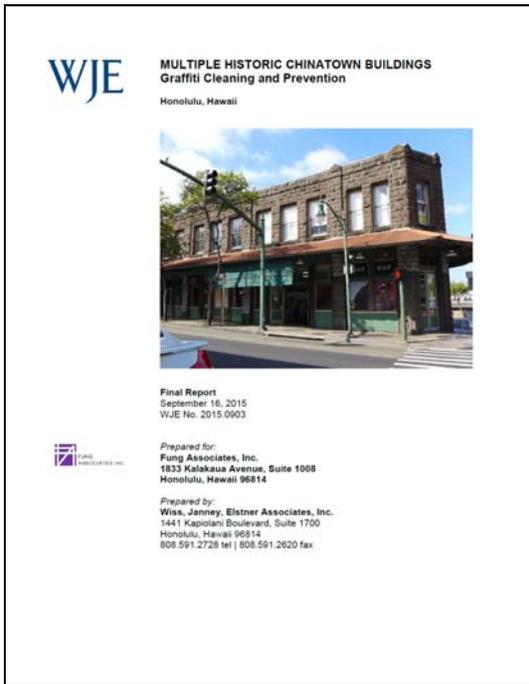
Stipulation IX, Section B of the PA requires HART to establish a Historic Preservation Committee (HPC) to oversee a Historic Preservation Fund (HPF) that is capitalized in the amount of two million dollars (\$2,000,000) and dedicated for exterior improvements to both Project related and eligible or listed historic properties (including contributing resources within historic districts) that are within the Project's APE.

Full Reference in the Programmatic Agreement:

IX. Measures to Address Reasonably Foreseeable Indirect and Cumulative Effects Caused by the Project. Section B. *The City, in consultation with the consulting parties, shall create, chair, and provide technical, administrative, and financial support for the operation of a Honolulu High-Capacity Transit Corridor Project Historic Preservation Committee (HPC). The City shall allocate two million dollars (\$2,000,000) within the Project's budget to fund the program administered by the HPC. The City will create and schedule the first meeting of the HPC within three months after execution of this PA. Prior to the creation of the HPC, the City will submit to the SHPD for approval, a list of the agencies, groups, and organizations that will be invited to be represented and serve on the HPC. The HPC shall comprise the following seven (7) members: the director of DTS, or his designee, to serve as a voting member and chair of the HPC; one representative, or its designee, from each of the following: SHPD, DTS, and DPP; and one representative each from three (3) non-governmental groups or organizations with expertise in historic preservation, cultural resources, architecture, planning, or landscape architecture. The HPC shall establish the goals, criteria, program guidelines, administrative procedures, and funding distribution for the disposition of these funds that will be provided by the City for exterior improvements o both Project related and other eligible or listed historic properties (including contributing resources within historic districts) within the Project's APE consistent with the ["Secretary of the Interior's Standards for the Treatment of Historic Properties,"] 36 C.F.R. pt. 68, accomplished through grants provided under this section. The HPC shall also consult with the City and SHPO on the existence of potential unforeseen adverse effects as a result of Project actions on the Chinatown and Merchants Street Historic Districts.*

The HPC shall identify and select an entity or entities that will administer the funds for the purposes established. This entity or entities shall be compliant with the requirements of ROH Chapter 6, Article 29, as amended, ["Standards for the Appropriation of Funds to Private Organizations."] The City will dissolve the HPC when the funds are exhausted, but not before six (6) months after completion of the Project and no later than three (3) years after completion of the Project, whichever comes first.

HP Fund Project Summary: Eight (8) out of sixteen (16) projects that were submitted in two rounds to HART in 2013-14 were ultimately selected and approved for \$561,535 in funding by the HPC in the latter year. Fung + Associates, Inc. was chosen by the agency as the architect for the HP Fund and conducted in excess of \$155,900 in preliminary building assessments and cost estimates during proposal reviews. Royal Contracting was selected as the on-call construction contractor for the HP Fund project. Both are SOI-qualified firms with extensive Historic Preservation project experience.



Seven (7) projects were selected for individual façade improvements while an additional seven (7) were for graffiti removal that was funded at \$100,000 and proposed for implementation as part of a larger project for the Chinatown Historic District. The latter project was scheduled to proceed only after removal tests were conducted as recommended by a district-wide study, *Multiple Historic Chinatown Buildings: Graffiti Cleaning and Prevention* that was completed by Wiss, Janney, Elstner Associates, Inc. (WJE) in 2015.

HP Fund Project Updates (also noted in August-December 2015 Semi-Annual Report): The following information is provided for projects that received allocations from the HP fund in 2014.

ATTACHMENT 5



Graffiti removal tests were completed at the Armstrong Building (175 N. King Street) in preparation for additional tests and removal work at 1, 15/19, and 25 N. Hotel Street, as well as 1024-1034 and 1111 Nu'uuanu Avenue. *Current Status: Owner's permission to continue the work has been requested but not received.*

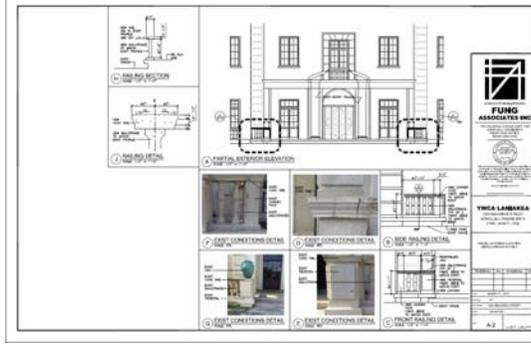


Maria Bonita's/Smith Union Bar (15-19 N. Hotel Street). Final scope: Replace deteriorated wood lintel and steel I-beam; repoint. *Drawings completed and submitted for permit. Current Status: DPP Permit ready; owner's signature required for release.*



Nuuanu Shops (1024-34 Nuuanu Avenue). Final scope: repointing. SHPD approval letter received. *Current Status: Owner's consent to proceed has been requested but not received.*

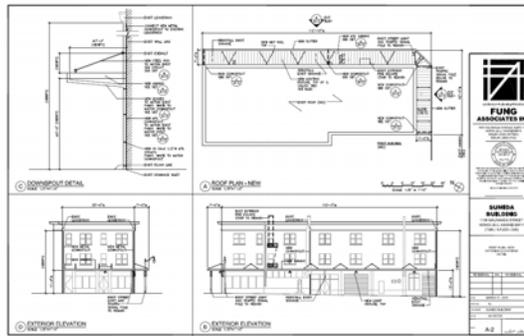
ATTACHMENT 5



YWCA Laniakea (1040 Richards Street). Final scope: Repair spalling concrete at front bay; replace balustrades, and restore teak doors. SHPD approval letter received. *Current Status: SOI subcontractor approval by owner is required to proceed, and approval has been requested, but has not been received.*



Pacific Gateway (83 N. King Street). Final scope: New awning, remove piping from front façade, downspouts, address leaks, remove A/C units from front facade. SHPD approval letter received. *Current Status: DPP permit pending.*



Sumida Building (1138 Maunakea Street). Final scope: New awning, awning lighting, downspouts, repointing. SHPD approval letter received. *Current Status: DPP permit pending.*

ATTACHMENT 5



Manghnani, MH Trust (158-162 N. King Street). Final scope: Remove AC units from front façade, place condensing units on back of roof; provide roof access. The project was delayed because of owner’s previous work without a DPP permit. Initially deferred pending receipt of ATF permit from DPP. ATF permit received. *Current Status: Drawings in preparation.*



Armstrong Building (175 N. King Street). Final Scope: Repointing of stonework below awning; paint. SHPD approval letter received. *Current Status: Owner’s consent to proceed has been requested but not received.*

Non-HP Fund Projects Related to Stip. IX.B. Holau Market and the adjacent Ai-Goto Building are located adjacent to the Chinatown Station site.



Holau Market (930 Kekaulike Street). In November 2015, Titan Productions US, LLC (Titan) of Burbank, California, on behalf of Legendary Pictures, LLC, approached the Honolulu Film Office and HART with a request for a temporary use of Holau Market as a film set in December 2015. SHPD approval was received and all work was removed

ATTACHMENT 5

except for wall plugs that were painted and retained until the building is rehabilitated to increase security and prevent recurring rodent infestation. Funds received from Titan for the use of Holau Market were expended for corner and roof slab spall repair. Additional wall plugs were installed on the rear and side entries. All work was performed in January 2015. *Installation of a new roof is pending.*



Ai-Goto Building (928 Kekaulike Street). On February 24, 2016, a fire of unknown origin occurred in the mauka bay of the building. The fire was extinguished before structural damage occurred. *Fire damaged materials were removed from the building interior as well as the rear exterior and the shell was placed under permanent closure with the addition of wall plugs.*



**Summary of Honolulu Rail Transit Project (H RTP) Section 106
Programmatic Agreement (PA) Stipulation IX.C
Monitoring Proposed Demolition of Historic Resources Built before 1969
in the Project Study Area**

Summary:

Stipulation IX, Section C of the PA requires HART to monitor the proposed demolition of resources built before 1969 within the Area of Potential Effect (APE) and within a 2,000-foot radius of each station.

Full Reference in the Programmatic Agreement:

***IX. Measures to Address Reasonably Foreseeable Indirect and Cumulative Effects Caused by the Project. Section C.** To examine Project impacts related to development along the Project corridor, the City shall monitor the proposed demolition of resources built before 1969 within the APE and within a 2,000-foot radius of each station. This shall occur by monitoring demolition permits. The City shall establish a baseline for demolitions by calculating an annual average and standard deviation of demolitions that occurred within these areas between 2005 and 2008. The City shall include this baseline data and an explanation of its relevance to project planning and implementation in the first six-month report submitted pursuant to Stipulation XIV.E.3. The SHPD shall provide location information on previously identified eligible or listed historic properties within the 2,000-foot radius of each station location. If and when in any year during project construction the number of demolitions of listed or eligible resources within the APE or resources within the station areas built before 1969 is greater than one standard deviation above the baseline, then the City shall notify the consulting parties during each scheduled quarterly and annual review of the PA.*

Methodology (also noted in July 2011 Semi-Annual Report): Pursuant to the PA, the baseline for demolitions is 24 with a standard deviation of 4.58, based upon the following information provided by: City and County of Honolulu's Department of Planning and Permitting (DPP).

- 2005: 27 demolitions
- 2006: 17 demolitions
- 2007: 29 demolitions
- 2008: 23 demolitions

The stipulation requires that HART notify the consulting parties during each scheduled quarterly and annual review of the PA when the number of demolitions of listed or eligible resources, or resources built prior to 1969 within the APE and within a 2,000-foot radius of each station, is greater than one standard deviation above the baseline. Therefore, pursuant to the methodology provided for in the Stipulation, HART is required to notify the CPs when demolition exceeds 29. The number of demolitions has never exceeded the threshold to date. Nonetheless, HART is providing the relevant information in regards to demolitions permits.

Coordination with the State Historic Preservation Division (SHPD) was initiated during the H RTP Final Environmental Impact Statement and PA studies for the identification of National Register of Historic Places eligible or listed resources built prior to 1969 in the study area. The City Department of Planning and Permitting forwards demolition permit applications for these resources to SHPD for review. HART's collaborative process with these agencies is on-going.

2015 Demolitions:

HART received demolition permit data from the Department of Planning and Permitting (DPP). The total number of demolition permits issued by DPP in Calendar Year (CY) 2015 within the APE and within a 2,000-foot radius of each station was calculated on January 20, 2016 from data provided by DPP. The resultant total from the ArcGIS selection analysis, in which the island-wide demolition Tax Map Key (TMK) list was 29 demolition permits for CY 2015. This was out of an island-wide total of 434 demolition permits during the same period. Table 1 provides descriptions of the CY 2015 demolitions within the APE and within 2,000-foot radius of each station..

Of the 29 demolition permits, 21 were for buildings built before 1969. 17 were directly related to Honolulu Rail Transit Project construction and right-of-way acquisition and 12 were submitted by applicants independent of the Project. Of the 17 demolition permits related to the Honolulu Rail Transit Project construction and right-of-way acquisition, 10 properties (23007054 [#1]; 23004048 [#2]; 23004069 [#3]; 23007033 [#4]; 23007036 [#5]; 15007023 [#7]; 12009018 [#11]; 12010068 [#12]; 96003017 [#18]; and 96003018 [#19]) were built before 1969. These properties, except for TMK 12009018 [#11], were listed as Not Eligible for the National Register of Historic Places (NRHP), and thereby require no mitigation, as determined in the *Historic Resources Technical Report* (HART 2008), which evaluated properties built before 1969 in the APE and their eligibility for the NRHP.

According to the Historic Resources Technical Report (HART 2008), one property (12009018 [#11]) was evaluated as "Eligible for the National Register", and full take of the property and structure was determined as "Adverse Effect" as defined in 36 CFR 800.5[a]. The Programmatic Agreement requires the documentation of eligible properties in the Historic American Building Survey (HABS) prior to demolition. TMK 12009018 [#11] also known as Texiera House, was listed as eligible and received approval from the State Historic Preservation Department (SHPD) on December 2, 2015 and the National Park Service (NPS) on October 21, 2015 for its HABS documentation.

There are 29 demolition permits identified in Table 1.

Table 1: Building Permit CY 2015 in the Area of Potential Effect

Station Area	FID	TMK_1	Date	Permit_No	Address	Project Description	Year Built	Before 1969	HART ROW
Ala Moana Station	1	23007054	8/14/2015	A2015-07-0322	1246 KONA ST, Honolulu 96814	City and County of Honolulu, HART -- Demolish and remove existing structure. Debris to be hauled to PVT. Cement slab to remain.	1938	Y	X
	2	23004048	2/12/2015	A2015-01-1241	1162 WAIMANU ST, Honolulu 96814	City and County of Honolulu, HART - Demolish and remove existing warehouse for Rail Project. All concrete and parking areas to remain. Debris removed from the premises be taken to the P.V.T landfill.	1946	Y	X
	3	23004069	2/12/2015	A2015-01-1246	1168 WAIMANU ST, Honolulu 96814	City and County of Honolulu, HART - Demolish and remove existing structure. All concrete and parking areas to remain. Debris removed from the premises be taken to the P.V.T landfill.	1954	Y	X
	4	23007033	6/19/2015	A2015-05-1007	1169 KONA ST, Honolulu 96814	City and County of Honolulu, HART - Demolish and remove existing warehouse and covered parking structures. All cement and/or a.c. slabs to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP04841	1943	Y	X
	5	23007036	2/12/2015	A2015-01-1239	1174 WAIMANU ST, Honolulu 96814	City and County of Honolulu, HART -Demolish and remove single story structure for Rail Project. Concrete slabs and parking areas to remain. Debris removed from the premises to be taken to the P.V.T. landfill.	1953	Y	X
Chinatown Station	6	17004016	5/22/2015	A2015-03-0299	1169 MAUNAKEA ST, Honolulu 96817	WONG KAM CHONG TRUST -- DEMO EXISTING TWO-STORY BLDG -- All debris to pvt landfill	1952	Y	
Iwilei Station	7	15007023	6/19/2015	A2015-05-1150	533 KAAHI ST, Honolulu 96817	City and County of Honolulu, HART -- Demolition of an existing Office / Warehouse Building	1966	Y	X
Kalihi Station	8	12002156	8/27/2015	A2015-08-1638	1746 DILLINGHAM BLVD, Honolulu 96819	Elnora Vyeniolo - Demolish existing two story house and foundation. Haul away debris to PVT Landfill.	1935	Y	
	9	12003013	9/2/2015	A2015-08-1713	529 MOKAUEA ST, Honolulu 96819	Park--- Demolish All Existing Structures On Property. Debris Removed From The Premises Be Taken To The P.V.T Landfill	1920	Y	
	10	12008061	10/21/2015	A2011-07-0375	2020 DEMOCRAT ST, Honolulu 96819	Group Builders - Demolition of garage. Debris to P.V.T. landfill	1944	Y	
	11	12009018	8/14/2015	A2015-06-1588	1927 DILLINGHAM BLVD, Honolulu 96819	City and County of Honolulu, HART - Demolish and remove existing one-story single-family dwelling at rear of property. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP06610	1936	Y	X
	12	12010068	3/18/2015	A2015-03-0962	1900 DILLINGHAM BLVD, Honolulu 96819	City and County of Honolulu, HART - Demolish and remove existing 7-eleven structure. All building slabs and a.c. driveway areas to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP02316	1960	Y	X

Table 1: Building Permit CY 2015 in the Area of Potential Effect

Station Area	FID	TMK_1	Date	Permit_No	Address	Project Description	Year Built	Before 1969	HART ROW
Kapalama Station	13	15022001	6/19/2015	A2015-04-1682	620 Kohou Street, Honolulu 96817	620 Kohou St - B.P. Bishop Trust Estate - Kamehameha Schools - Demolish existing one-story building to slab. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP04168	1959	Y	
Lagoon Drive	14	11016006	6/16/2015	A2015-05-1148	2668 WAIWAI LP, Honolulu 96819	City and County of Honolulu, HART -- Demolition of an existing Office Building	1972		X
	15	11016015	6/16/2015	A2015-05-0997	515 LAGON DR, Honolulu 96819	City and County of Honolulu, HART - Demolish and remove existing warehouse structure. All building and parking slabs to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP04832	1978		X
Pearl Highland	16	96003015	3/2/2015	A2015-02-1331	96-161 Kam Hwy, Pearl City 96782	City and County of Honolulu, HART – Demolish existing farm dwelling. Concrete slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli).	N/A		X
	17	96003016	3/2/2015	A2015-02-1334	96-149-A KAM HWY, Pearl City 96782	City and County of Honolulu, HART - Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP01493	N/A		X
	18	96003017	3/2/2015	A2015-02-1336	96-149 KAM HWY, Pearl City 96782	City and County of Honolulu, HART Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP01495	1946	Y	X
Pearl Highland	19	96003018	3/2/2015	A2015-02-1338	96-135 KAM HWY, Pearl City 96782	City and County of Honolulu, HART - Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP01496	1942	Y	X
	20	96004002	3/2/2015	A2015-02-1339	96-93 KAM HWY, Pearl City 96782	City and County of Honolulu, HART - Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP01497	1977		X
	21	96004017	3/2/2015	A2015-02-1342	96-081 Kam Hwy, Pearl City 96782	City and County of Honolulu, HART - Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli).	N/A		X
Pearlridge	22	98014029	2/10/2015	A2015-01-0283	98-151 LIPOA PL, Aiea 96701	Life of the Land Pacific LLC - Demolish existing storage/carport. Debris to be hauled to PVT Landfill Company (Nanakuli).	1972		
	23	98022063	6/12/2015	A2015-01-0649	98-057 LOKOWAI ST, Aiea 96701	Merlin Ching / Vivian Soong - Demolish Ex 1-Story Dwelling W/ Debris To Pvt Landfill	1955	Y	
	24	98023035	2/20/2015	A2015-02-0112	98-222 KANUKU ST, Aiea 96701	Sunbin Zhou - Demolish Existing House. Debris Removed From The Premises Be Taken To The P.V.T Landfill	1958	Y	
Waipahu Transit Center	25	94020067	11/13/2015	A2015-10-1516	94-112 AWALAU ST, Waipahu 96797	Higgins - Demo Existing SFD, All Debris to PVT Landfill	1957	Y	
	26	94026043	10/6/2015	A2015-04-1497	94-1017 -C KAHUAILANI ST, Waipahu 96797	94-1017 - C KAHUAILANI ST- Zhang residences - DEMOLITION TO AN EXISTING SFD - 2015/IBP03943	1938	Y	

Table 1: Building Permit CY 2015 in the Area of Potential Effect

Station Area	FID	TMK_1	Date	Permit_No	Address	Project Description	Year Built	Before 1969	HART ROW
West Loch	27	94047009	6/29/2015	A2015-06-1595	94-206 LEOKU ST, Waipahu 96797	94-206 LEOKU ST - Tandal's Waipahu 76 - Demolish and remove existing service station/office building, gas station with canopy, accessory structure (storage), and tanks. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP06609	1966	Y	
	28	94048001	3/31/2015	A2015-03-0695	94-69 LEOWAENA ST, Waipahu 96797	94-69 LEOWAENA ST / Dennis & Estelle Nakano - DEMOLITION OF AN EXISTING DWELLING (2015/IBP02395)	1965	Y	
	29	94048047	3/2/2015	A2015-03-0004	94-135 FARRINGTON HWY, Waipahu 96797	C&C HONOLULU // HART - DEMO EXISTING COMMERCIAL BUILDING. DEBRIS TO PVT LANDFILL	1982		X

FTA SECTION 106 PROGRAMMATIC AGREEMENT CONSULTING PARTIES ANNUAL MEETING NOTES

Date and Time: **March 2, 2015, 10:00am**

Location: **Ali'i Place, 1099 Alakea Street, Honolulu, HI 96813**

The following materials were distributed prior to and at the meeting:

- Appendix A Annual Meeting Agenda
- Appendix B Semi-Annual Report (July 19, 2014 through January 18, 2015)
- Appendix C Annual Report of the Kāko'o, January – December 2014
- Appendix D Programmatic Agreement Implementation Schedule (2/25/2015)

*** Meeting called to order at 10:01am ***

Purpose

This meeting is the annual meeting to discuss implementation of the Programmatic Agreement in 2014 and planned activities in 2015. The meeting will also address comments made by the CPs at the previous annual meeting.

Discussion

Introductions/FTA Welcome

Ted Matley, FTA, opened the meeting. He thanked everyone for attending today and for their support of the PA.

General Project Update

Jon Nouchi, HART Deputy Director of Planning and Environmental, started with general project updates including milestones since the last annual meeting.

- As of February 18, 2015, 140 columns have been placed in the ground, two miles of guideway are up totaling 84 spans. Construction efforts are well underway.
- At the H1-H2 merge the balanced cantilever is taking shape.
- The walls have been raised at the Rail Operations Center (ROC) adjacent to Leeward Community College.
- Trains are in production.
- As of August 2014, rail is providing 1,238 jobs, of which 68% are local hires.
- The first embossed columns are completed with ahupua'a based artwork. This has been shared at previous PA meetings.
- In the West O'ahu Farrington Highway segment, utility work is continuing with majority of guideway work taking place. Guideway is reaching into Waipahu.
- In our Kamehameha Highway segment, utility work is continuing.
- At the Airport segment, utility work started 2014 and seven columns are going up at the airport. Work on these columns started in early 2015.
- Bid openings for first three stations are taking place tomorrow.
- In the upcoming year, we are planning for better visual project updates on the website so that CPs and general public can bring up listings or visual representations of how construction is progressing.

- In response to an inquiry, Jon mentioned that project website is www.honolulustransit.org. The Kāko'o meetings are for CPs only. Minutes of the Kāko'o meetings are not on the website.

Summary of PA Status by Stipulation

Dawn Chang introduced herself to the group and shared her role with HART. In her previous role, she assisted HART staff in managing compliance with Chapter 6E given the Supreme Court's decision in Kaleikini. Her new role is to assist HART staff in managing compliance with the PA Stipulations. She is not a HART employee or doing the work for HART staff; she is retained as a consultant to assist them in effectively and efficiently managing the PA (effective January 2015).

Her summary of PA Status update will be presented in three parts: (1) What did HART accomplish in 2014; (2) How did they address the CP comments raised at last year's annual meeting; and (3) Looking ahead at 2015, what to expect.

The handouts distributed include the PA Semi-Annual Report from July 2014 to January 2015 which includes the previous monthly activities summary reports, correspondence, and Kāko'o meeting notes. She recommended CPs check the websites as we have updating as new information becomes available.

I. Kāko'o Roles and Responsibilities

1. What did HART accomplish in 2014

- The Kāko'o is unique to this PA and serves a vital role to independently monitor, assess, and report to the CPs on HART's compliance with the PA. However, per initial concerns raised by CPs to re-evaluate the Kāko'o's position and role, HART in consultation with FTA, determined to terminate the existing Kāko'o contract and re-procure the position with more specific deliverables and scope of work. Consultation meetings were convened with CPs. HART is working internally to re-procure the Kāko'o contract within the next couple of months. Pacific Legacy will continue to serve as the Kāko'o until the new Kāko'o has been filled.
- The Kāko'o convened a total of 10 meetings with the CPs last year.
- HART hired Kawika Farm, formerly with SHPD, as HART's Cultural Planner whose responsibilities including ensuring compliance with Chapter 6E requirements, coordinate consultation with RCD, OIBC, NHOs and SHPD on cultural issues, including iwi kūpuna.

2. How did they address the CP comments raised at last year's annual meeting

- Last year, the CPs asked the Kāko'o for the Best Practice Manual and the Lessons Learned. Subsequently the Kāko'o circulated the draft Best Practices Guide and circulated it to the SP and CPs for comment on Jan. 31, 2014. To date, he has received no comments. The Kāko'o further clarified that the PA requires the BPM within one year of the completion of Phase 1 of construction.

3. Looking ahead at 2015, what to expect

- Kāko'o position will be procured within the next several months. SOW will include deliverables, including BPM and Lessons Learned.
- If you have any comments on BPM please submit them to the Kāko'o.

II. Traditional Cultural Properties

1. What did HART accomplish in 2014

- Since the Determination of Eligibility and Finding of Effect for the TCP was made in 2013, with concurrence from FTA and SHPD, no further action was taken.

2. How did they address the CP comments raised at last year's annual meeting

- CPs did not have any comments.

3. Looking ahead at 2015, what to expect

- At this time there is no further action proposed, however depending on the outcome of Kanehili matter, the SPs will determine whether eligible TCPs are present.

III. Identification and Protection of Archaeological Sites and Burials**1. What did HART accomplish in 2014**

- The Supreme Court's decision in the Kaleikini case modified provisions in the PA related to the AIS being completed in phases. Consequently HART in coordination with SHPD and in consultation with RCDs completed the entire AIS fieldwork in 2013 and the AIS reports and mitigation plans were approved by SHPD.
- The Supplemental AIS for the section in City Center has been completed and the SAISR has been submitted to SHPD and is pending approval.
- Data Recovery fieldwork has been completed.
- Total of 13 finds of human skeletal remains have been discovered during AIS, Supplemental AIS, and data recovery, all discoveries are classified as previously identified and disposition (preservation in place or relocation) have been addressed in BTP in consultation with RCD.
- Prepared a Burial Treatment Plan in consultation with RCDs.
- The voluntary Cultural Monitoring program has been instituted by HART since the AIS and a Cultural Monitoring Plan has been prepared, reviewed by RCD, and is currently being finalized by HART.
- Although monthly meetings are scheduled with the RCD, HART held six consultation meetings with the RCD and provided regular updates to eight OIBC public meetings.
- A temporary curation facility has been established by CSH at a site in Iwilei.

2. How did they address the CP comments raised at last year's annual meeting

- There were no specific comments raised by the CPs at last year's meeting.

3. Looking ahead at 2015, what to expect

- SHPD approval of the SAISR for City Center.
- Formal presentation of the Burial Treatment Plan to the OIBC and its approval.
- Ongoing monthly meetings with RCD and updates to OIBC.
- Approval of Data Recovery Report.
- Coordination with SHPD on a permanent curation facility.

IV. Design Standards**1. What did HART accomplish in 2014**

- The Kāko'o convened 4 CPs meetings to discuss the Aloha Stadium Station Treatment Plan. HART, in consultation with CPs and in concurrence with FTA and SHPD, prepared the Final Treatment Plan for the Cultural and Historic Resources at Aloha Stadium Station. The Treatment Plan will also be attached to the Contractors SOW.

On January 22, 2015, SHPD issued a concurrence determination that the Final Treatment plan was an approved form of mitigation.

- In 2014, preliminary design plans were presented by the design team and Mason Architects for the Kalihi, Kapālama, Iwilei, Chinatown, Downtown and Kaka'ako stations which were discussed with the CPs.
- On November 7, 2014, the Aloha Stadium Station Intermodal Access Study Kickoff coordination meeting to discuss issues related to off-site concerns, i.e. pedestrian access, signage, etc.
- June 3, 2014, HART posted on the website the final list of 8 stations where the SOI standards would apply, including Pearl Highlands, Aloha Stadium, Pearl Harbor Naval Base, Kalihi, Kapālama, Iwilei, Chinatown, and Downtown.
- Neighborhood Design workshops were held in 2014 for the following stations - West O'ahu Station Group (including the East Kapolei, UH West O'ahu, and Ho'opili Stations), Kamehameha HWY Station Groups (Pearl Highlands, Pearlridge, and Aloha Stadium Station), Honolulu International Airport Station, and the Kaka'ako Station Group (Downtown, Civic Center, Kaka'ako, Ala Moana Center stations).

2. How did they address the CP comments raised at last year's annual meeting

- Per HHF's letter submitted in 2013 objecting to the finding that the SOI Standards were not applicable to the Aloha Stadium Station, a considerable portion of the Annual meeting was dedicated to this discussion. Through extensive consultation with SP and CPs, the Aloha Stadium Treatment Plan was determined to be the appropriate form of mitigation.
- HHF also wanted clarification that the SOI standards would apply to Pearl Harbor Station. HART confirmed that SOI standards would apply.

3. Looking ahead at 2015, what to expect

- 2nd Neighborhood Design Workshops will be scheduled for Ho'opili Station, Airport Station Group, Honolulu International Airport Station, Dillingham Station Group, and the Kaka'ako Station Group. Check the website for specific dates.

V. Recordation and Documentation

1. What did HART accomplish in 2014

- HART distributed the Historic Context Studies outline and SOW on May 21, 2014 to CPs for comment. Oral comments were received, there were no written comments.
- Cultural Landscape Reports – the initial field work and photography for each study area have been initiated. HART has requested Helber, Hastert & Fee Planners for a proposal to resume preparation of the CLRs.
- American Engineering Record (HAER) reports were completed for Honouliuli, Waialeale, Waiawa, Waimalu, Kalauao Spring, and Kalauao Stream Bridges in 2013 and 2014. HAER reports were in preparation for the Kapālama Canal and Nu'uano Stream Bridges, and the HECO Downtown Power Plant.
- Historic American Building Survey (HABS) reports were completed in 2014 for CINPAC Headquarters Building, Makalapa Navy Housing District, Little Makalapa Housing Historic District, Ossifpoff's Aloha Chapel, SMAR Clinic, and Navy-Marine Corps Relief Society.
- Historic American Landscape Survey (HALS) – HART has requested Helber, Hastert & Fee for a proposal to resume preparation for HALS for Mother Waldron Playground, Dillingham Blvd Corridor Overview, Dillingham Blvd, Nimitz Highway Corridor Overview, and the Nimitz Highway Pier.

- Black and White and color photographs were taken of Ai-Goto Bldg. (formerly known as Sung Huong Restaurant/Wind Loy Market), and Holau Market.
- Two properties (928 and 930 Kekaulike) will be combined into a single multi-property NRHP nomination.
- Digital photos have been completed and distributed to the Municipal library and SHPD in 2013 for all resources except the Navy Property.

2. How did they address the CP comments raised at last year's annual meeting

- SHPD asked who is responsible for completing the Historic Context Studies. In response, HART is considering contracting options (including CH2MHILL's GEC II contract).
- HHF asked if Walker Park should be included in the CLR. Walker Park will be included in the Park Improvement Plan.

3. Looking ahead at 2015, what to expect

- HART will be working on the HCS.
- HART will continue preparation of HAER reports for Kapālama Canal and Nu'uanu Stream Bridges, and the HECO Downtown Power Plant.
- HART will continue preparation of the CLR for Mother Waldron and Irwin Parks.
- HART will continue preparation of HABS reports on Hawai'i Employer's Council, Tamara Building, Tong Fat Wood Tenement Buildings, O'ahu Rail & Land Co. Office and Document Storage Building, Chinatown Historic District, and the Dillingham Transportation Bldg.
- HART will continue preparation of the HALS for Mother Waldron Playground, Dillingham Blvd Corridor Overview, Dillingham Blvd, Nimitz Highway Corridor Overview, and the Nimitz Highway Pier.
- Digital photography will be completed of the Navy Properties.

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

1. What did HART accomplish in 2014

- HART prepared the Multi-property NRHP nomination for Holau Market/Ai-Goto Bldg. and submitted it to SHPD on October 31, 2014. This nomination is critical for the properties to qualify for historic preservation tax credits. In addition, HART, in consultation with FTA and SHPD, took measures to close Holau Market, including vacating the former tenants and preparing plans to stabilize the building.
- HART prepared NRHP nominations forms for Big and Little Makalapa in July 2014. HART consulted with the Navy and CPs and received both oral and written comments on the nomination. HART requested withdrawal of the Makalapa nominations from the Historic Places Review Board in order to address and revise the nomination. HART revised the Makalapa nominations and resubmitted them to SHPD in January 2015. HART has consulted with the Navy on their comments, the Revised Nomination has been distributed to the CPs for review and comments.
- HART met with NPS in March 2014 to determine the scope of work and work products for the update to the existing NHL NR nominations. HART consulted with the Navy, and NPS. HART retained Hardy-Heck-Moore to update the existing Pearl Harbor NHL and CINPAC Headquarters Bldg. National Historic Landmark nominations based upon the approved SOW. Fieldwork started October 2014.
- Mother Waldron Park and Playground NR nominations have been reviewed by the HHPRB in Aug 2014 and deferred until May 2015 board meeting.

2. How did they address the CP comments raised at last year's annual meeting

- HHF commented that the updates on the NHLs have significant impact and requested a schedule for completion. HART retained the expertise of Hardy-Heck-Moore to complete the updates on the NHL in coordination with the Navy.
- National Trust asked HART to stop saying that the Pearl Harbor station would be eliminated. Their comments were noted and HART has been diligently working with the Navy on proceeding with this station.
- Navy requested greater coordination between the Navy, HART and its contractors on these updates. Navy's comments were noted and HART has agreed to update and coordinate the Pearl Harbor and CINPAC together.
- HHF suggested some NR nominations may be more complex and significant than others and suggested HART look at districts vs. individual properties or the complexity vs. straightforward nominations. HART has taken a more strategic approach, focusing on those that need to be completed prior to construction or qualification for subsequent approvals (i.e. historic preservation tax credits).
- SHPD reminded HART that the HHPRB meets quarterly and the nomination forms need to be submitted on time for their review and approval before submission to the board. HART is working with SHPD to develop a process to prioritize properties.
- CPs asked why NR nominations are being prepared for the Lava Rock Curbs and True Kamani Tree when they are going to be destroyed.

3. Looking ahead at 2015, what to expect

- Address and incorporate the comments to the Makalapa Nominations so that they can be presented to the HHPRB at its May 2015 meeting.
- Revise and resubmit Mother Waldron Park & Playground nominations to be heard at the HHPRB May 2015 meeting.
- Hardy-Heck-Moore will continue to update the PHNHL and CINPAC headquarters building in coordination with the Navy.
- HART will submit the Chinatown Historic District NR form to SHPD for review and presentation to the HHPRB.
- Complete the Holau Market/Ai-Got building NRHP nomination forms which now include a new theme entitled "Women in Business" to be included in the Chinatown NRHP updates and other documents to qualify for historic preservation tax credits.
- Ongoing coordination with SHPD to present nominations before the HHPRB.
- The historic properties database is maintained and updated with new information (HHH recordation and NR nominations); <http://historic.honolulutransit.org>

VII. Educational and Interpretive Programs, Materials, and Signage**1. What did HART accomplish in 2014**

- HART continues to coordinate work on the Station Art and aesthetic programs.
- HART has begun internal planning for the Humanities Program to integrate the TCPs and other historic documents in outlining a Humanities Program.
- HART would like to use the Holau Market/Ai-Goto Building as a demonstration project to encourage the rehabilitation of historic properties.

2. How did they address the CP comments raised at last year's annual meeting

- CPs and SHPD concurred that HART needs to expand community outreach, especially with the native Hawaiian community that could contribute to wahi pana and mo'olelo of the places. CPs suggested reaching out to immersion or charter schools, and connect to kupuna programs. HART has initiated contact with NHOs to develop a

community outreach program focused on ahupua'a or moku traditional practices to provide updates on the project as well as gather information about the places and mo'olelo.

- CPs noted HART's Architectural Historian was to provide continuity and expertise with other City activities, including TOD planning and interpretative planning. HART staff, including the Architect Historian participates with DPP in TOD coordination.
- SHPD and CPs asked that there be greater coordination with DPP and HCDA on TOD coordination specifically with respect to protecting historical and cultural resources because these agencies lack the expertise and that there be a focused meeting just on TODs, especially in relationship with demolition monitoring. HART has tried to support these various agencies in their planning roles but has had to prioritize their time and resources to what is specifically required under the PA. However SHPD has taken a more concerted effort to meet with these planning agencies to discuss historic preservation issues.

3. Looking ahead at 2015, what to expect

- HART will plan a kick-off meeting with the CPs to develop a work plan, content for deliverables and schedule for the Stipulation VII products.
- Interpretative Program, Station Art and other aesthetic programs including Station naming and lei program will proceed in 2015.
- Develop a plan for the Humanities Program and consult with CPs and NHOs.
- Historic Properties Educational Workshop #2 will be convened in 2015 with the Historic Preservation Committee.

VIII. Mitigation for Specific Historic Properties

1. What did HART accomplish in 2014

- The lava rock curbstones will be marked, removed, and securely stored; they will be replaced at their approximate original mile point locations prior to beginning of revenue service operations; plan sheets and specs have been prepared and will be included in contractor's specifications;
- The bridge rails on the Kapālama Canal Bridge must be replaced and retrofitted to meet current safety standards; HART will utilize the SOI standards.
- HART will replace the true kamani trees within the corridor. Landscape plans will be reviewed by SHPD. HART is consulting with the Outdoor Circle.

2. How did they address the CP comments raised at last year's annual meeting

- CPs asked that Walker Park also be included in the Park improvement plan along with Mother Waldron and Irwin Park; HART has agreed to include Walker Park.
- CPs asked that HART propagate the seedling from the kamani trees for future use on the project; HART is exploring opportunities to propagate the kamani trees.

3. Looking ahead at 2015, what to expect

- HART will submit the NR forms for the lava rock curbs and the true kamani trees prepared by Mason Architects as required in the PA.
- HART will prepare plan sheets to reuse and reinstall the lava rock curbs.
- HART will prepare a landscape plan for the true kamani trees.
- HART will convene a kick-off meeting to discuss improvements to Mother Waldron, Irwin, and Walker Parks.
- Park Improvement Plan will be completed prior to construction is complete.

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

1. What did HART accomplish in 2014

- HART hired Stanley Solamillo as the Architect Historian in 2012. He works with SHPD, CPs, and DPP on planning activities in the vicinity of the project stations.
- The Historic Preservation Committee (HPC) received 13 applications, awarded 8 property owners for a total of \$540,487.81. HART would like to extend a Mahalo Nui Loa to the HPC members who took time and commitment to reviewing the applications and making awards – be prepared for round 2.
- HART monitors the number of demolition permits of properties built before 1969 within the APE and within 2000 feet of stations to inform the CPs. The PA requires HART to inform the CPs when the number of demolition permits exceed the baseline of 29. This number is based upon a formula for calculating the threshold number of demolition permits that must be met before HART is required to notify the CPs during each quarterly and at the annual review of the PA. The threshold number in 2013 was 29. Although only 10 demolition permits were reported, HART voluntarily provided a summary Demolition Monitoring Report to the CPs on Feb 2014. HART is in the process of obtaining information from the City on the number of demolition permits issued in 2014. However, in October 2014, demolition work took place on two parcels of property located at 1819 and 1825 Dillingham Blvd.
- In the Chinatown and Merchant Street Historic Districts, HART is exploring opportunities for adaptive reuse of historic properties. HART does not anticipate any cumulative and/or indirect adverse effects to these two districts.

2. How did they address the CP comments raised at last year's annual meeting

- CPs who sit on HPC commented the outreach to the property owners went well and there should be integration of the grant program with the educational program. HART will support the outreach and integration into the educational program.
- The CPs noted that the intent of the stipulation is to monitor the demolition permits to ensure that the Project is not causing “catalyzing demolition” of historic resources. SHPD was also interested in the demolition report. HART distributed the 2013 demolition report to the CPs and SHPD.
- In Oct 2014, HHF notified the Kāko’o and FTA that a significant adverse indirect and cumulative effect from TOD on the historic Honolulu Advertiser Building was not evaluated in the PA and needs to be evaluated. The Kāko’o researched and made recommendation to FTA. FTA convened several consultation meetings with the CPs, the most recent on February 26, 2015. No determination has been made at this time. Additional issues were raised between SHPD and FTA regarding the interpretation of Section 106 and thus. A meeting between the SHPD, FTA, ACHP, and HART will be scheduled to discuss these issues with a report to the CPs and the Kāko’o to follow. Via email dated October 14, 2014 to FTA, HHF requested time be set aside at the Annual meeting to discuss Stipulation IX.D, in light of the last Kāko’o meetings where it was determined that SHPD, FTA, ACHP, and HART discuss this issue and report back to the CPs. No further discussion has been set aside at the Annual meeting for this topic, but we will be scheduled at a future Kāko’o meeting.
- On January 2015, Kanehili Cultural Hui notified the Kāko’o and FTA that both direct adverse effect from the construction project and indirect and cumulative effect from the Project on various historic and cultural resources. The Kāko’o made initial recommendations, but Kanehili has provided additional information. The Kāko’o

is continuing to research before making a recommendations. The Kāko'o will schedule a meeting with Kanehili, SHPD, HART and the Kāko'o.

3. Looking ahead at 2015, what to expect

- TOD coordination meetings with DPP and DTS are held on a monthly basis and HART will continue to attend. HART provided the CPs and SPGS with copies of the City's TOD plans, which are also available at www.honolulu.gov/TOD.
- HART will provide the CPs an updated demolition report on at least an annual basis.
- HPC will start round two of grant applications and inform landowners of this program.
- Timely resolution of HHF concerns related to indirect and cumulative adverse effects.
- Await Kāko'o report on Kanehili's concerns and determine a course of action.

X. Construction Protection Plan

1. What did HART accomplish in 2014

- The FEIS and ROD requires each design and construction contractor to submit an Environmental Compliance Plan (ECP). The construction mitigation plan appends the ECP and compliance is monitored by HART through the mitigation monitoring program, and each design and construction contractor must submit an ECP to HART for review and approval. HART is responsible for monitoring compliance.
- The Noise and Vibration Mitigation Plan is required for sensitive properties and post construction monitoring.
- HART awarded a new GEC contract to CH2MHill to assist with project management.

2. How did they address the CP comments raised at last year's annual meeting

- The CPs had no comments on this Stipulation.

3. Looking ahead at 2015, what to expect

- HART will continue to monitor compliance with the Mitigation Monitoring Plan and Environmental Compliance Plan.

XI. HART Contractors and Contract Adherence to PA

1. What did HART accomplish in 2014

- HART requires a Historic Preservation and Cultural Awareness training conducted by CSH and HART staff for the construction contractors and employees. In 2014, this training was done for Kiewit's Kalaeloa precast base yard crew, WOFH, and KHG.

2. How did they address the CP comments raised at last year's annual meeting

- CPs recommended coordination with UH Law School Native Hawaiian Center for Excellence. HART will use the existing archaeological firm to conduct training.

3. Looking ahead at 2015, what to expect

- Cultural Awareness Training for Hawaiian Dredging, Inc. (Airport Drill Shafts) and NAN, Inc. (Airport Utility Relocation).

XII. Post-Review Discoveries

1. What did HART accomplish in 2014

- An inadvertent discovery of human burial remains occurred during the on-call archaeological monitoring along Kamehameha Highway (near 49ers). HART implemented the Burial Protocol and notifications were made to SHPD, OIBC, cultural monitors, RCD, and families who have connection to the area. SHPD made a

determination to relocate the remains to a re-internment site to be determined in consultation with RCD, 'ohana, and SHPD.

2. How did they address the CP comments raised at last year's annual meeting

- CPs had not comments on this Stipulation.

3. Looking ahead at 2015, what to expect

- HART will use the burial protocol during Archaeological and Cultural Monitoring.

XIII. Public Information

1. What did HART accomplish in 2014

- HART has prepared the semi-annual report from January 19, 2014 to July 18, 2014 and distributed this to CPs on August 2014. It is posted on the website.
- The Semi-Annual report for July 19, 2014 to January 18, 2015 is being distributed to the CPs at the 2015 PA Annual meeting.
- HART provided monthly PA updates to the Kāko'o to distribute to CPs.
- HART updates the website regularly with meeting notes, monthly updates, etc.

2. How did they address the CP comments raised at last year's annual meeting

- CPs requested a map showing an overlay of cultural and historic sites be created. HART is working with CH2MHill and their GIS staff to develop some of these GIS mappings. When they are completed they will be circulated to the CPs to ensure no confidential information is being disclosed and then uploaded to the website.
- CPs requested timely updates on traffic advisories be posted on the website. HART posts timely updates at this site <http://www.honolulutransit.org/traffic-updates.aspx>.

3. Looking ahead at 2015, what to expect

- HART will continue to provide monthly PA updates with more details.
- Continued updates will be made on the website for traffic advisories.
- HART will consult with CPs on GIS maps with various overlays before posting.

XIV. Administrative Provisions

1. What did HART accomplish in 2014

- The PA requires HART to hold quarterly meetings for the first 24 months and then more focused meetings following PA implementation. At last year's meeting HART asked if more regular monthly meetings would help and the CPs concurred. HART agreed to combine the Kāko'o and HART monthly meetings.
- Initially the Navy developed the POAM, then SHPD expanded the PA Roadmap to capture the PA deliverables and activities and status updates. HART has expanded the Roadmap further into the PAIS, PA implementation Schedule.
- Per the CPs request for a schedule (Gantt chart) to show the timeline for the PA compliance, HART has shared a draft of the proposed Master Schedule.

2. How did they address the CP comments raised at last year's annual meeting

- CPs encouraged HART to continue providing the monthly PA progress reports.
- CPs encouraged the continuance of focused discussions and supported HART's proposal to convene monthly PA update meetings with the understanding that the meetings be well-structured and supported combining it with the Kāko'o meetings.

3. Looking ahead at 2015, what to expect

- HART will continue to provide monthly PA progress reports and semi-annual reports.
- Further consultation will take place with CPs on the PAIS and the MS schedule. When the format is final, HART will provide updates and post it on the website.
- HART has been distributing requests and material to the Kāko'o for broad distribution to CPs. Discussion needs to take place to determine if this is working or what alternatives can be implemented.

PA Implementation Schedule Updates

Paul Luersen reported in October, we had a meeting discussing the POAM with Charlene and Jessica. We have been working in between these meetings. The updated version is on the website. We are renaming the document to the Programmatic Agreement Implementation Schedule (PAIS) to coincide with the PA terminology that requires this type of document. There are a lot of pages and a lot of details. Paul reviewed the document and talked about how to use it including the use of colors, the fields and the legend to translate information on the PAIS. Acronyms and version dates are on the top of the page.

The “keeper” of the PAIS is Josh Silva. It will be updated when Josh gets information on PA deliverables. We did discuss fixed dates versus rolling deadlines. These are included and coded on the form. I will send out a “look ahead” for events coming up in the next several months. Please review this and provide comment.

Kāko'o Annual Report

Paul Cleghorn. The Kāko'o report was sent out earlier. Much of what was presented by Dawn, there is not much more to say. Dawn did mention that while Paul was to terminate in March but Pacific Legacy will stay on until their services were no longer needed.

Other Discussion Topics

CPs shared the following comments:

1. CPs were frustrated that FTA is not present at this meeting and would encourage FTA to commit to attending these meetings in the future. Their presence is critical. FTA indicated that travel is difficult with budget restraints but they will try to attend next year's meeting.
2. CPs were also frustrated that so much time was taken by HART's presentation and very little time for discussions. A lot of HART's presentation could be sent to the CPs ahead of time so that the meeting could be dedicated to discussion. HART wanted to provide the CPs with updated information about progress on the Project and the PA stipulations and did not anticipate that the annual meeting would focus on specific issues. However, next year they will try to get information to the CPs ahead of time.
3. Will there be cultural monitoring for Phase one? Since the Annual Report was for work done in 2014, the issue of cultural monitoring has not been resolved. However, this issue will be included in the 2015 Annual Report to the CPs as well as discussed at meetings with the Recognized Cultural Descendants and updates to OIBC.
4. Why does it take so long for HART to respond to CPs concerns, especially in relationship to cultural monitoring and why have meetings with the Recognized Cultural Descendants been canceled? With regard to sensitive issues related to cultural monitoring and discussions about iwi kūpuna those should be handled outside of the PA but rather with the Recognized Cultural Descendants. HART will discuss these issues with the RCD.

5. CPs shared general frustration that HART and FTA were taking too long to resolve issues, i.e. Aloha Stadium Station. Further there are too many pending issues, no one is responsible or accountable. HART and FTA responded that the role of the Kāko'o should be to address a lot of these issues with the CPs but did acknowledge that they need to do a better job of timely responding and resolving issues. There needs to be a better process.
6. What is happening to the Kāko'o job description and Reprocurement of the position; why weren't the CPs comments included in the new job description? HART acknowledged that it is taking longer than expected.
7. The consultation process needs to be improved as issues are taking too long to resolve.
8. The CPs are not being kept informed of what's happening on the project or how their comments are being addressed? HART asked if the CPs had a recommendation for a better process. Whatever the process is it should be clear and fair, and open. The Kāko'o also shared the CPs frustration that things are taking too long, even his termination is taking too long. SHPD also shared similar frustrations with the PA process taking too long and lacks clarity on final determinations.
9. Can Section 4(f) issues be revisited? CP are concerned about construction beginning on utilities on Kamehameha Highway at the Aloha Stadium and Pearl Harbor because of the issues of eligibility and boundaries of Makalapa and the NHL have not been resolved. Therefore, why is construction proceeding before these issues have been resolved? As this particular issues raised legal issues, FTA will need to confer with legal counsel.
10. What is the status of the Makalapa Nomination why are there still two districts? SHPD noted that there is clear separation between these two neighborhoods and a clear geological feature between them. HART is working on the two Makalapa Historic District Nominations and will circulate drafts for comments when they have been completed. There was much confusion about the nomination process. The Navy commented that there needs to be better coordination on these nominations because they need adequate time to review and comment.

The meeting needed to end due to the time issues and WebEx limitations. Ted and Jon had no closing remarks. If anyone wants to submit comments, orally or in writing, they can submit their comments to the Kāko'o.

*** Meeting adjourned at 12:14pm ***

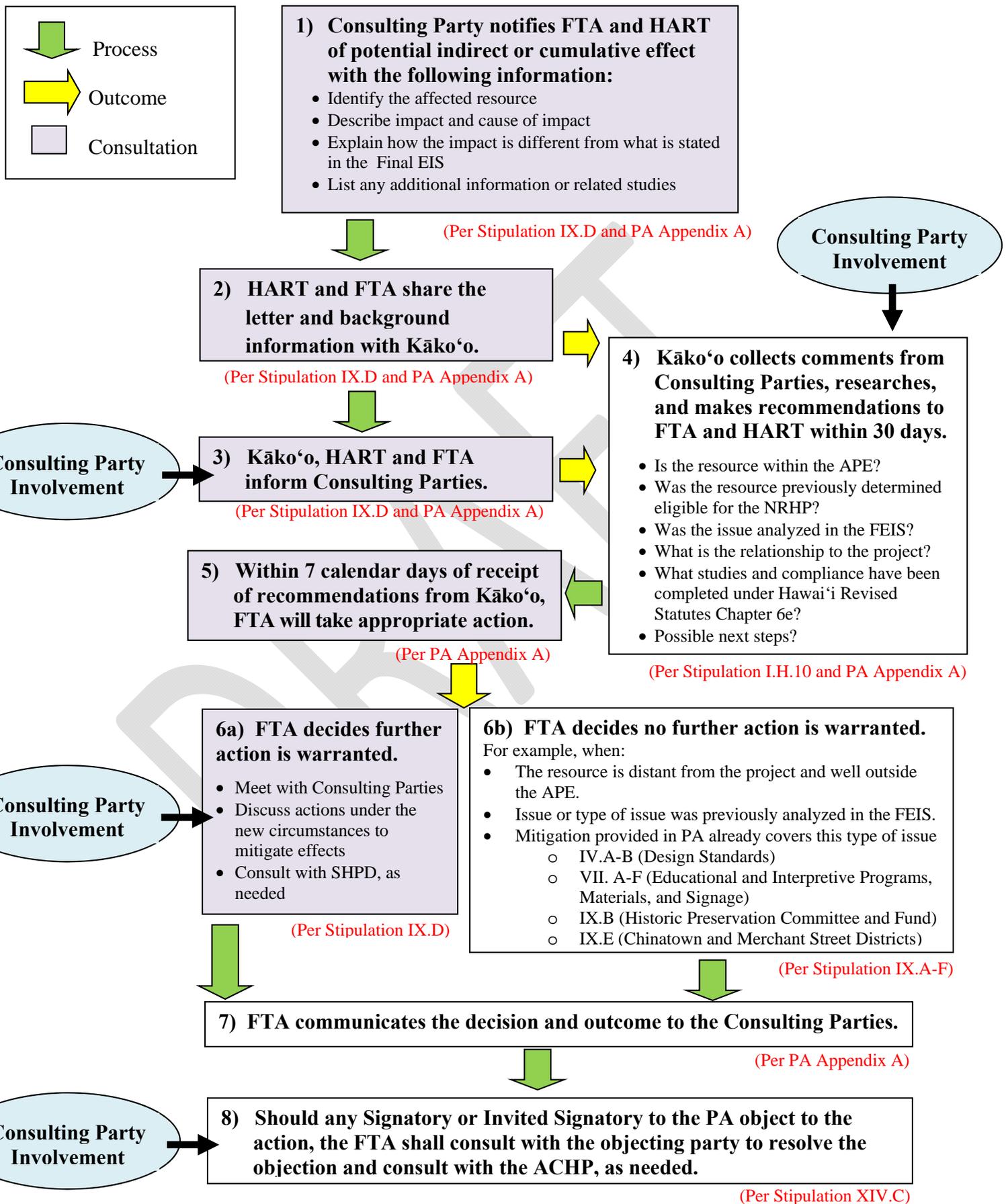
Attending Consulting Parties & Signatories

Kiersten Faulkner	Historic Hawai'i Foundation
Tanya Gumapac-McGuire	Historic Hawai'i Foundation
Susan Lebo	SHPD
Ted Matley	FTA (dial-in)
Betsy Merritt	National Trust for Historic Preservation (dial-in)
John Lohr	NAVFAC HI, Navy Region Hawai'i (dial-in)
Charlene Oka-Wong	NAVFAC HI, Navy Region Hawai'i (dial-in)
Gary Tasato	NAVFAC HI, Navy Region Hawai'i
Jessica Puff	SHPD
Michael Lee	Consulting Party
John Bond	Kanehili Cultural Hui
Blythe Semmer	ACHP (dial-in)
Mahealani Cypher	O'ahu Council of the Association of Hawaiian Civic Clubs
Paulette Tam	Resident
Elaine Jackson-Retondo	NPS
Melia Lane-Kamahele	NPS

Attending Project Staff

Jon Nouchi	HART
Dawn Chang	Ku'iwalu
Kawika Farm	HART
Stan Solamillo	HART
Paul Luersen	GECIII
Josh Silva	CH2MHILL/GEC III
Kathleen Chu	CH2M Hill/GEC III
Paul Cleghorn	Kāko'o

REVIEW AND DISPOSITION OF COMMENTS MADE UNDER STIPULATION IX.D



From: Kiersten Faulkner Kiersten@historichawaii.org 
Subject: RE: Follow Up to FTA Annual Meeting with CPs Relating to PA
Date: May 17, 2016 at 10:08 AM
To: Jon Nouchi (jnouchi@honolulu.gov) jnouchi@honolulu.gov, Ted Matley (ted.matley@dot.gov) ted.matley@dot.gov
Cc: Kawika Farm kfarm1@honolulu.gov, Trisha Kehaulani Watson kakoo@honuaconsulting.com, Stanley Solamillo (ssolamillo@honolulu.gov) ssolamillo@honolulu.gov, Betsy Merritt (emerritt@savingplaces.org) emerritt@savingplaces.org, Jessica Puff (jessica.l.puff@hawaii.gov) jessica.l.puff@hawaii.gov, Susan Lebo (Susan.A.Lebo@hawaii.gov) Susan.A.Lebo@hawaii.gov, Elaine Jackson-Retondo (Elaine_Jackson-Retondo@nps.gov) Elaine_Jackson-Retondo@nps.gov, Elizabeth Gordon (Elizabeth_Gordon@nps.gov) Elizabeth_Gordon@nps.gov, Melia Lane-Kamahele melia_lane-kamahele@nps.gov, John Lohr (john.r.lohr@navy.mil) john.r.lohr@navy.mil, Blythe Semmer (bsemmer@achp.gov) bsemmer@achp.gov, Tanya Gumpac-McGuire Tanya@historichawaii.org

Ted and Jon,

Thank you for providing the follow-up items about the annual meeting for the annual meeting for Programmatic Agreement for the Honolulu Rapid Transit project. Historic Hawai'i Foundation was pleased that Ted attended the meeting in person, and felt that the personal interaction was important for clear communication and dialogue. We hope that FTA will continue to attend the annual meeting in person, as well as other consultation that may be needed.

On the follow-up items, we have a couple of comments:

The 2013 Demolition Report includes "demolition of 3 warehouses, former Honolulu Advertiser, for a new 46-story apartment building" at 610 Kawaiaha'o St. This was the first set of demolitions, of the 1963-era printing press and warehouse buildings for the 801 South Street Building A project. Historic Hawai'i Foundation's question was about demolition of the 1929-era News Building (605 Kapi'olani Blvd.) for the 801 South Street Building B project. That demolition was not listed in the 2013, 2014 or 2015 reports (attached). Google Maps indicates that the outside distance between the Civic Center Station and the historic building is 1/3 mile, which is within the 2000-foot radius to be included in the demolition reports.

Please also note that Stipulation IX. C. states that the baseline for the demolition report is 24 plus a standard deviation of 4.58, which equals 28.58. Therefore, HART is required to notify when demolitions exceed 28.58. The number of demolitions in 2015 was 29, which exceeds the trigger for the report. HART's assertion that the reporting requirement comes when the demolition "exceeds" 29 is incorrect. Reporting is required when demolitions exceed 28.58, or "equal" 29. So the statement that "The number of demolitions has never exceeded the threshold to date" is inaccurate.

We also note that follow-up from the annual meeting included the assertion that the Final Treatment Plan for Aloha Stadium Station was distributed to the consulting parties via email from the Kāko'o I on 12/19/14 and the SHPD's acceptance of the final plan was distributed on 2/3/15. Historic Hawai'i Foundation does not have any record of receiving either email or document on those dates. If you have access to the original files, it would be good to check the distribution list and see if they were, in fact, sent to us or if HHF was omitted from the distribution. We also had issues with receiving oversized attachments, but if that were the issue the sender would have received a notice that the email was undeliverable. In either event, we have the documents now but want the administrative record to reflect that they were not received in a timely way. There were significant changes between the "pre-final" and the "final" draft plans, and we did not have the opportunity to review or comment on those changes. The substantive changes in the plan therefore occurred without consultation and without letting us know. I think that is the definition of bad faith consultation, especially by excluding the consulting parties who raised the original issue.

consulting party who raised the original issue.

We will watch for the minutes from the meeting and look forward to continuing consultation per the terms of the programmatic agreement.

Thank you,
Kiersten

Kiersten Faulkner
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WEB: www.historichawaii.org



Demolition Report PA
2015_FINAL.pdf



HART_ Programmatic
Agreement...2-05-14.pdf



Summary of Honolulu Rail Transit Project (H RTP)
Section 106 Programmatic Agreement (PA) Stipulation IX.C
Monitoring Proposed Demolition of Historic Resources Built before 1969
in the Project Study Area

Summary:

Stipulation IX, Section C of the PA requires HART to monitor the proposed demolition of resources built before 1969 with the Area of Potential Effect (APE) and within a 2,000 - foot radius of each station (collectively known as the study area). The APE is typically defined to extend one parcel deep from the guideway alignment and traction power substations. Pursuant to the PA the City will monitor demolition permits within the study area.

Full Reference in the Programmatic Agreement:

***IX. Measures to Address Reasonably Foreseeable Indirect and Cumulative Effects Caused by the Project. Section C.** To examine Project impacts related to development along the Project corridor, the City shall monitor the proposed demolition of resources built before 1969 within the APE and within a 2,000-foot radius of each station. This shall occur by monitoring demolition permits. The City shall establish a baseline for demolitions by calculating an annual average and standard deviation of demolitions that occurred within these areas between 2005 and 2008. The City shall include this baseline data and an explanation of its relevance to project planning and implementation in the first six-month report submitted pursuant to Stipulation XIV.E.3. The SHPD shall provide location information on previously identified eligible or listed historic properties within the 2,000-foot radius of each station location. If and when in any year during project construction the number of demolitions of listed or eligible resources within the APE or resources within the station areas built before 1969 is greater than one standard deviation above the baseline, then the City shall notify the consulting parties during each scheduled quarterly and annual review of the PA.*

Methodology (also noted in July 2011 Semi-Annual Report):

Pursuant to the PA, the baseline for demolitions is 24 with a standard deviation of 4.58, based upon the following information provided by : City and County of Honolulu's Department of Planning and Permitting (DPP).

- 2005: 27 demolitions
- 2006: 17 demolitions
- 2007: 29 demolitions
- 2008: 23 demolitions

The stipulation requires the HART to notify the consulting parties during each scheduled quarterly and annual review of the PA when the number of demolitions of listed or eligible resources, or resources built prior to 1969 within the study area is

greater than one standard deviation above the baseline. Therefore, the number of demolitions required to notify consulting parties is calculated to be 29. The number of demolitions has never exceeded the threshold to date.

Coordination with the State Historic Preservation Division (SHPD) was initiated during the H RTP Final Environmental Impact Statement and PA studies for the identification of National Register of Historic Places eligible or listed resources built prior to 1969 in the study area. The City Department of Planning and Permitting forwards demolition permit applications for these resources to SHPD for review. HART’s collaborative process with these agencies is on-going.

2013 Demolitions:

The total number of demolition permits issued by DPP in Calendar Year (CY) 2013 within the H RTP study area (i.e., within the “Area of Potential Effect” plus 2,000 feet of the Full Funding Grant Agreement station location centroids) was calculated on January 6, 2014 from data provided by DPP. The resultant total from the ArcGIS selection analysis, in which the island-wide demolition Tax Map Key (TMK) list was joined to the study area TMK list/shapefile, was 10 demolition permits for CY 2013. This was out of an island-wide total of 363 demolition permits during the same period. Although the number of demolition permits did not exceed the threshold number of 29, below is a listing and brief description of the 10 demolition permits within the study area.

TMK	STREET ADDRESS	PERMIT NUMBER	PROJECT DESCRIPTION
12002092	1828 ELUWENE ST 1 (block mauka of Dillingham at Mokauea)	A2008-01-0800	Demolition of a single-family dwelling for new minor auto repair shop – B1 Neighborhood Business (zoning district) - not TOD
12003068	1713 HAU ST (two lots ewa of Kalihi, two blocks makai of Dillingham)	A2013-08-1454	Demolition of a 2-story single-family dwelling for a warehouse, Kukui Meat Market - IMX1 Industrial-Commercial Mixed Use - not TOD
12009087	2026 COLBURN ST(two lots Diamond Head of Puuhale, 1 block makai of Dillingham)	A2013-01-2342	Demolition of a single-family dwelling for two-story warehouse IMX1 Industrial-Commercial Mixed Use - not TOD
12010039	2003 AHUULA ST (five lots Diamond Head of Puuhale, three blocks mauka of Dillingham)	A2013-01-0575	Demolition of a dwelling for new two-story single-family dwelling R5 Residential - not TOD
21047003	610 KAWAIAHAO ST (mauka-DH corner South/Kawaiahao)	A2013-04-2443	Demolition of three warehouses, former Honolulu Advertiser, for a new 46-story apartment bldg (HCDA jurisdiction)
23021009	1470 KAPIOLANI BLVD (corner of Kapiolani and Keeaumoku_)	A2013-02-1548	Demolition of a KFC (9/13) for Walgreens BMX3 Community Business - not TOD

94047005	157 WAIPAHU ST (corner Waipahu and Leowahine St) - (Tropicana West - approx 100 two-story structures on 18.25-acre parcel)	A2013-03-0939	Demolition of a concrete masonry wall (small enclosure) for a new maintenance/storage bldg - Not TOD
94049014	223 FARRINGTON HWY (Waipahu), makai of West Loch Station and Hoaeae Stream (lined open channel)	A2013-02-0665	Demolition of three buildings (5/13) for a new one-story building - B2 Community Business - Not TOD
97029017	707 PUU KALA ST (corner bounded by Kamehameha/Puu)	A2013-05-0688	Demolition of a single-family dwelling for new single-family dwelling - Not TOD
98023014	245 KANUKU ST (1730' mauka of Kamehameha (rear Moanalua Loop, property just off Moanalua Rd)	A2013-07-0398	Demolition of a single-family dwelling for new dwelling - Not TOD

**Summary of Honolulu Rail Transit Project (H RTP) Section 106
Programmatic Agreement (PA) Stipulation IX.C
Monitoring Proposed Demolition of Historic Resources Built before 1969
in the Project Study Area**

Summary:

Stipulation IX, Section C of the PA requires HART to monitor the demolition of resources built before 1969 within the Area of Potential Effect (APE) and within a 2,000 - foot radius of each station (collectively known as the study area). The APE is typically defined to extend one parcel deep from the guideway alignment and traction power substations. Pursuant to the following language in the PA, the City will monitor demolition permits within the study area.

Full Reference in the Programmatic Agreement:

***IX. Measures to Address Reasonably Foreseeable Indirect and Cumulative Effects Caused by the Project. Section C.** To examine Project impacts related to development along the Project corridor, the City shall monitor the proposed demolition of resources built before 1969 within the APE and within a 2,000- foot radius of each station. This shall occur by monitoring demolition permits. The City shall establish a baseline for demolitions by calculating an annual average and standard deviation of demolitions that occurred within these areas between 2005 and 2008. The City shall include this baseline data and an explanation of its relevance to project planning and implementation in the first six-month report submitted pursuant to Stipulation XIV.E.3. The SHPD shall provide location information on previously identified eligible or listed historic properties within the 2,000-foot radius of each station location. If and when in any year during project construction the number of demolitions of listed or eligible resources within the APE or resources within the station areas built before 1969 is greater than one standard deviation above the baseline, then the City shall notify the consulting parties during each scheduled quarterly and annual review of the PA.*

Methodology (also noted in July 2011 Semi-Annual Report): Pursuant to the PA, the baseline for demolitions is 24 with a standard deviation of 4.58, based upon the following totals that have been provided by:the City and County of Honolulu's Department of Planning and Permitting (DPP) from 2005-2008.

- 2005: 27 demolitions
- 2006: 17 demolitions
- 2007: 29 demolitions
- 2008: 23 demolitions

The stipulation requires that HART notify the consulting parties during each scheduled quarterly and annual review of the PA when the number of demolitions of listed or eligible resources, or resources built prior to 1969 within the study area, is greater than one standard deviation above the baseline. Therefore, the number of demolitions

required to notify consulting parties is calculated to be 29. The number of demolitions has never exceeded the threshold to date.

Coordination with the State Historic Preservation Division (SHPD) was initiated during the H RTP Final Environmental Impact Statement and PA studies for the identification of National Register of Historic Places (NRHP) eligible or listed resources built prior to 1969 in the study area. The City Department of Planning and Permitting forwards demolition permit applications for these resources to SHPD for review. HART's collaborative process with these agencies is on-going.

2014 Demolitions:

HART received demolition permit data from the Department of Planning and Permitting (DPP). From data provided by DPP, the total number of demolition permits issued by the agency in Calendar Year (CY) 2014 within the H RTP study area (i.e., within the APE plus 2,000 feet of the Full Funding Grant Agreement station location centroids) was calculated on March 19, 2015. The resultant total from the ArcGIS selection analysis, in which the island-wide demolition Tax Map Key (TMK) list was joined to the study area TMK list/ shapefile, was 30 demolition permits for CY 2014. This was out of an island-wide total of 442 demolition permits during the same period. Table 1 provides descriptions of the CY 2014 demolitions in the H RTP study area.

Of the 33 demolition permits in the H RTP study area, 20 were for buildings built before 1969. Eleven were directly related to Honolulu Rail Transit Project construction and right-of-way acquisition and 22 were submitted by applicants independent of the Project. Of the eleven demolition permits related to the Honolulu Rail Transit Project construction and right-of-way acquisition, six properties (23007044 [#1]; 15007021 [#9]; 12009001 [#13]; 11016014 [#20]; 98009017 [#25]; 94019050 [#29]) were built before 1969. These six properties were identified as Not Eligible for listing in the NRHP, and thereby required no mitigation, as determined in the *Historic Resources Technical Report* (HART 2008), which evaluated properties built before 1969 in the APE and their eligibility for listing in the NRHP.

There are 36 TMKs identified in Table 1 along with 33 demolition permits. This difference is due to two building permits which include more than one TMK. Building permit #755311 (#6 in Table 1) includes three TMKs (21055009, 21055017, 21055004) while building permit #756735 (#7 in Table 1) includes two TMKs (21054025, 21054027).

Table 1: Building Permit CY 2014 in the Study Area

Station Area	ID #	Permit Application/ Building Permit Number	TMK	Street Address	Project Description	Year Built	Before 1969	HART ROW
Ala Moana Center	1	A2014-12-1136 BP #758959	23007044	1201 Kona Street Honolulu 96814	City & County of Honolulu, HART - Demolition and removal of structure for HART/Rail Project; HCDA	1937	Y	X
Chinatown	2	A2014-09-1036 BP #754156	21003015	1120 Bethel Street Honolulu 96813	Chinatown Gateway Park – Demolish existing water feature, fill pond to match existing grade; BMX-4 Central Business Mixed Use	1924	Y	
	3	A2014-03-0596 BP #745579	17003010	1030 Smith Street Honolulu Space #106, 96813	Scratch Restaurant - Interior demolition of existing restaurant space. Chinatown Special District/ BMX-4 Central Business Mixed Use	1943	Y	
Civic Center	4	A2014-01-0662 BP #745494	21055038	333 Keawe Street, Bldg '4' Honolulu 96813	Kamehameha Schools— Demolition of an existing commercial building; HCDA	1962	Y	
	5	A2014-08-0790 BP #753376	21050019	848 Ilaniwai Street Honolulu 96813	Clara H. Takeuchi 2012 Trust - Demolish existing metal warehouse and concrete slab; HCDA	1946	Y	
	6	A2013-12-1867 BP #755311	21055009 21055017 21055004	600 Ala Moana Honolulu / Downtown 96813	The Collection- Block E – Demolition of an existing commercial building	1998		
	7	A2014-09-0247 BP #756735	21054025 21054027	628 Auahi Street Honolulu	Kaka’ako Block B- Demolition of existing building and parking	1962	Y	

	8	A2013-12-0917 BP #740930	21044003	820 Ward Ave Honolulu / Downtown	Hawaiian Electric Company - demo 7 office trailers	Various		
Iwilei	9	A2014-11-1375 BP #758063	15007021	545 Kaaahi Street Honolulu 96817	City & County of Honolulu / HART – Demolition of existing Building at the front of the property, slab and parking lot to remain. All debris to be taken to PVT landfill	1967- 1968	Y	X
Kalihi	10	A2014-09-0058 BP #754013	12003016	1819 Dillingham Blvd Honolulu 96819	City & County of Honolulu - HART – Demolition of existing structure; IMX-1 Industrial- Commercial Mixed Use	1978		X
	11	A2014-09-0056 BP #754012	12003082	1825 Dillingham Blvd Honolulu 96819	HART – Demolition of existing two story structure; IMX-1 Industrial-Commercial Mixed Use	1970		X
	12	A2014-07-0963 BP #751078	12003033	1824 Hau Street Honolulu 96819	Thien Quoc Lam and Binh Ngoc Nguyen - Demolish ex 1-story dwelling IMX-1 Industrial Commercial Mixed Use	2005		
	13	A2014-11-0965 BP #757617	12009001	1901 Dillingham Blvd Honolulu 96819	City and County of Honolulu, HART - Demo Existing Building, Slab and Parking to remain. All debris to be taken to PVT Landfill	1968 1985	Y	X
	14	A2013-11-1049 BP #741498	12009027	1928 Hau Street Honolulu 19819	S & M Sakamoto, Inc. - Demolition of existing house. Debris to PVT Landfill	1958	Y	

	15	A2013-11-2133 BP #741503	12009030	2012 Hau Street Honolulu 19819	Haunan, LLC—Demolition of an existing single family dwelling and guest quarters	1953 1965	Y	
	16	A2013-11-2137 BP #741502	12009082	2030 Hau Street Honolulu 19819	Rear dwelling Haunan, LLC – Demolition of an existing single family	1971		
	17	A2010-06-0417 BP #747647	12011119	2108 Wilcox Lane	Dragoslav Saban – Demolition of an existing one story single family dwelling	1926	Y	
	18	A2013-07-1158 BP #750415	12002131	1835 Kahanu Street	Agbayani Residence - Demolish one story single family dwelling	1923 1937	Y	
Lagoon Drive	19	A2014-12-1140 BP #759021	11016005	2668 Waiwai Loop Honolulu 96819	City & County of Honolulu, HART - Demolition and removal of structure on property for HART	1991		X
	20	A2014-02-0034 BP #744514	11016014	479 Lagoon Dr. Honolulu Tripler 96819	City & County of Honolulu, HART- Lagoon Chevron – Demolish existing service station	1960 1962	Y	X
	21	A2014-05-0751 BP #747876	11004071	2901 N Nimitz Honolulu Tripler 96819	Hawaii Auto Group - Demolish existing showroom building only. Service Building to remain	1969 1972		

Pearl Highland	22	A2012-08-0676 BP #741141	96003013	96-165 Kamehameha Highway Pearl City 96782	Demolition of existing building	2003		
	23	A2012-08-0668 BP #741140	96003012	96-171 Kamehameha Highway Pearl City 96782	Demolition of existing building	1930	Y	
	24	A2012-08-0686 BP #741139	96003014	96-157 & 96-159 Kamehameha Highway Pearl City 96782	Demolition of existing building	2003		
Pearlridge	25	A2014-12-1138 BP #759020	98009017	98-77 Kamehameha Highway Aiea 96701	City & County of Honolulu, HART - Demolition and removal of structure for HART/Rail Project	1963 1973	Y	X
	26	A2014-11-0966 BP #757618	98010002	98-80 Kamehameha Highway Aiea 96701	City and County of Honolulu HART - Demo Existing Building, slab and parking lot to remain.	2006		X
	27	A2014-07-0993 BP #751913	98022015	98-145 Hekaha Street Aiea 96701	Taki Residence—Demolition of existing one story single family dwelling.	1955	Y	
Waipahu Transit Center	28	A2014-08-0625 BP #753273	94016014	94-76 Awamoku Street Waipahu 96797	Demolition of Existing single family dwelling; R-5 Residential	1958	Y	
	29	A2014-12-1132 BP #758960	94019050	94-819 Farrington Highway Waipahu 96797	City & County of Honolulu, HART - Demolition and removal of structure for HART/Rail Project; B-2 Community Business District	1962	Y	X

	30	A2014-11-0960 BP #757619	94017011	94-818 Moloalo Street Waipahu 96797	City & County of Honolulu / HART - Demo Existing Building, slab and parking lot to remain. B-2 Community Business District	1975		X
West Loch	31	A2014-04-0196 BP #745509	94048001	94-70 Leowaena Street Waipahu 96797	Demolition of existing one- story single-family dwelling (burnt); R5 Residential	1965	Y	
	32	A2013-11-0326 BP #747394	94032016	94-186 Waipahu Street Waipahu 96797	Demolish existing single family dwelling; R5 Residential	1962	Y	
	33	A2014-05-0017 BP #747660	94049011	94-177 Farrington Highway Waipahu 96797	Cutter Ford Waipahu – Demolition of 1-story commercial bldg at rear of property; B-2 Community Business District	1970 1973		



Summary of Honolulu Rail Transit Project (H RTP) Section 106

Programmatic Agreement (PA) Stipulation IX.C

Monitoring Proposed Demolition of Historic Resources Built before 1969 in the Project Study Area

Summary:

Stipulation IX, Section C of the PA requires HART to monitor the proposed demolition of resources built before 1969 within the Area of Potential Effect (APE) and within a 2,000-foot radius of each station.

Full Reference in the Programmatic Agreement:

***IX. Measures to Address Reasonably Foreseeable Indirect and Cumulative Effects Caused by the Project. Section C.** To examine Project impacts related to development along the Project corridor, the City shall monitor the proposed demolition of resources built before 1969 within the APE and within a 2,000-foot radius of each station. This shall occur by monitoring demolition permits. The City shall establish a baseline for demolitions by calculating an annual average and standard deviation of demolitions that occurred within these areas between 2005 and 2008. The City shall include this baseline data and an explanation of its relevance to project planning and implementation in the first six-month report submitted pursuant to Stipulation XIV.E.3. The SHPD shall provide location information on previously identified eligible or listed historic properties within the 2,000-foot radius of each station location. If and when in any year during project construction the number of demolitions of listed or eligible resources within the APE or resources within the station areas built before 1969 is greater than one standard deviation above the baseline, then the City shall notify the consulting parties during each scheduled quarterly and annual review of the PA.*

Methodology (also noted in July 2011 Semi-Annual Report): Pursuant to the PA, the baseline for demolitions is 24 with a standard deviation of 4.58, based upon the following information provided by: City and County of Honolulu's Department of Planning and Permitting (DPP).

- 2005: 27 demolitions
- 2006: 17 demolitions
- 2007: 29 demolitions
- 2008: 23 demolitions

The stipulation requires that HART notify the consulting parties during each scheduled quarterly and annual review of the PA when the number of demolitions of listed or eligible resources, or resources built prior to 1969 within the APE and within a 2,000-foot radius of each station, is greater than one standard deviation above the baseline. Therefore, pursuant to the methodology provided for in the Stipulation, HART is required to notify the CPs when demolition exceeds 29. The number of demolitions has never exceeded the threshold to date. Nonetheless, HART is providing the relevant information in regards to demolitions permits.

Coordination with the State Historic Preservation Division (SHPD) was initiated during the H RTP Final Environmental Impact Statement and PA studies for the identification of National Register of Historic Places eligible or listed resources built prior to 1969 in the study area. The City Department of Planning and Permitting forwards demolition permit applications for these resources to SHPD for review. HART's collaborative process with these agencies is on-going.

2015 Demolitions:

HART received demolition permit data from the Department of Planning and Permitting (DPP). The total number of demolition permits issued by DPP in Calendar Year (CY) 2015 within the APE and within a 2,000-foot radius of each station was calculated on January 20, 2016 from data provided by DPP. The resultant total from the ArcGIS selection analysis, in which the island-wide demolition Tax Map Key (TMK) list was 29 demolition permits for CY 2015. This was out of an island-wide total of 434 demolition permits during the same period. Table 1 provides descriptions of the CY 2015 demolitions within the APE and within 2,000-foot radius of each station..

Of the 29 demolition permits, 21 were for buildings built before 1969. 17 were directly related to Honolulu Rail Transit Project construction and right-of-way acquisition and 12 were submitted by applicants independent of the Project. Of the 17 demolition permits related to the Honolulu Rail Transit Project construction and right-of-way acquisition, 10 properties (23007054 [#1]; 23004048 [#2]; 23004069 [#3]; 23007033 [#4]; 23007036 [#5]; 15007023 [#7]; 12009018 [#11]; 12010068 [#12]; 96003017 [#18]; and 96003018 [#19]) were built before 1969. These properties, except for TMK 12009018 [#11], were listed as Not Eligible for the National Register of Historic Places (NRHP), and thereby require no mitigation, as determined in the *Historic Resources Technical Report* (HART 2008), which evaluated properties built before 1969 in the APE and their eligibility for the NRHP.

According to the Historic Resources Technical Report (HART 2008), one property (12009018 [#11]) was evaluated as "Eligible for the National Register", and full take of the property and structure was determined as "Adverse Effect" as defined in 36 CFR 800.5[a]. The Programmatic Agreement requires the documentation of eligible properties in the Historic American Building Survey (HABS) prior to demolition. TMK 12009018 [#11] also known as Texiera House, was listed as eligible and received approval from the State Historic Preservation Department (SHPD) on December 2, 2015 and the National Park Service (NPS) on October 21, 2015 for its HABS documentation.

There are 29 demolition permits identified in Table 1.

Table 1: Building Permit CY 2015 in the Area of Potential Effect

Station Area	FID	TMK_1	Date	Permit_No	Address	Project Description	Year Built	Before 1969	HART ROW
Ala Moana Station	1	23007054	8/14/2015	A2015-07-0322	1246 KONA ST, Honolulu 96814	City and County of Honolulu, HART -- Demolish and remove existing structure. Debris to be hauled to PVT. Cement slab to remain.	1938	Y	X
	2	23004048	2/12/2015	A2015-01-1241	1162 WAIMANU ST, Honolulu 96814	City and County of Honolulu, HART - Demolish and remove existing warehouse for Rail Project. All concrete and parking areas to remain. Debris removed from the premises be taken to the P.V.T landfill.	1946	Y	X
	3	23004069	2/12/2015	A2015-01-1246	1168 WAIMANU ST, Honolulu 96814	City and County of Honolulu, HART - Demolish and remove existing structure. All concrete and parking areas to remain. Debris removed from the premises be taken to the P.V.T landfill.	1954	Y	X
	4	23007033	6/19/2015	A2015-05-1007	1169 KONA ST, Honolulu 96814	City and County of Honolulu, HART - Demolish and remove existing warehouse and covered parking structures. All cement and/or a.c. slabs to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP04841	1943	Y	X
	5	23007036	2/12/2015	A2015-01-1239	1174 WAIMANU ST, Honolulu 96814	City and County of Honolulu, HART -Demolish and remove single story structure for Rail Project. Concrete slabs and parking areas to remain. Debris removed from the premises to be taken to the P.V.T. landfill.	1953	Y	X
Chinatown Station	6	17004016	5/22/2015	A2015-03-0299	1169 MAUNAKEA ST, Honolulu 96817	WONG KAM CHONG TRUST -- DEMO EXISTING TWO-STORY BLDG -- All debris to pvt landfill	1952	Y	
Iwilei Station	7	15007023	6/19/2015	A2015-05-1150	533 KAAHI ST, Honolulu 96817	City and County of Honolulu, HART -- Demolition of an existing Office / Warehouse Building	1966	Y	X
Kalihi Station	8	12002156	8/27/2015	A2015-08-1638	1746 DILLINGHAM BLVD, Honolulu 96819	Elnora Vyenielo - Demolish existing two story house and foundation. Haul away debris to PVT Landfill.	1935	Y	
	9	12003013	9/2/2015	A2015-08-1713	529 MOKAUEA ST, Honolulu 96819	Park--- Demolish All Existing Structures On Property. Debris Removed From The Premises Be Taken To The P.V.T Landfill	1920	Y	
	10	12008061	10/21/2015	A2011-07-0375	2020 DEMOCRAT ST, Honolulu 96819	Group Builders - Demolition of garage. Debris to P.V.T. landfill	1944	Y	
	11	12009018	8/14/2015	A2015-06-1588	1927 DILLINGHAM BLVD, Honolulu 96819	City and County of Honolulu, HART - Demolish and remove existing one-story single-family dwelling at rear of property. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP06610	1936	Y	X
	12	12010068	3/18/2015	A2015-03-0962	1900 DILLINGHAM BLVD, Honolulu 96819	City and County of Honolulu, HART - Demolish and remove existing 7-eleven structure. All building slabs and a.c. driveway areas to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP02316	1960	Y	X

Table 1: Building Permit CY 2015 in the Area of Potential Effect

Station Area	FID	TMK_1	Date	Permit_No	Address	Project Description	Year Built	Before 1969	HART ROW
Kapalama Station	13	15022001	6/19/2015	A2015-04-1682	620 Kohou Street, Honolulu 96817	620 Kohou St - B.P. Bishop Trust Estate - Kamehameha Schools - Demolish existing one-story building to slab. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP04168	1959	Y	
Lagoon Drive	14	11016006	6/16/2015	A2015-05-1148	2668 WAIWAI LP, Honolulu 96819	City and County of Honolulu, HART -- Demolition of an existing Office Building	1972		X
	15	11016015	6/16/2015	A2015-05-0997	515 LAGON DR, Honolulu 96819	City and County of Honolulu, HART - Demolish and remove existing warehouse structure. All building and parking slabs to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP04832	1978		X
Pearl Highland	16	96003015	3/2/2015	A2015-02-1331	96-161 Kam Hwy, Pearl City 96782	City and County of Honolulu, HART - Demolish existing farm dwelling. Concrete slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli).	N/A		X
	17	96003016	3/2/2015	A2015-02-1334	96-149-A KAM HWY, Pearl City 96782	City and County of Honolulu, HART - Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP01493	N/A		X
	18	96003017	3/2/2015	A2015-02-1336	96-149 KAM HWY, Pearl City 96782	City and County of Honolulu, HART Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP01495	1946	Y	X
Pearl Highland	19	96003018	3/2/2015	A2015-02-1338	96-135 KAM HWY, Pearl City 96782	City and County of Honolulu, HART - Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP01496	1942	Y	X
	20	96004002	3/2/2015	A2015-02-1339	96-93 KAM HWY, Pearl City 96782	City and County of Honolulu, HART - Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP01497	1977		X
	21	96004017	3/2/2015	A2015-02-1342	96-081 Kam Hwy, Pearl City 96782	City and County of Honolulu, HART - Demolish and remove existing farm dwelling. Cement slab to remain. Debris to be hauled to PVT Landfill Company (Nanakuli).	N/A		X
Pearlridge	22	98014029	2/10/2015	A2015-01-0283	98-151 LIPOA PL, Aiea 96701	Life of the Land Pacific LLC - Demolish existing storage/carport. Debris to be hauled to PVT Landfill Company (Nanakuli).	1972		
	23	98022063	6/12/2015	A2015-01-0649	98-057 LOKOWAI ST, Aiea 96701	Merlin Ching / Vivian Soong - Demolish Ex 1-Story Dwelling W/ Debris To Pvt Landfill	1955	Y	
	24	98023035	2/20/2015	A2015-02-0112	98-222 KANUKU ST, Aiea 96701	Sunbin Zhou - Demolish Existing House. Debris Removed From The Premises Be Taken To The P.V.T Landfill	1958	Y	
Waipahu Transit Center	25	94020067	11/13/2015	A2015-10-1516	94-112 AWALAU ST, Waipahu 96797	Higgins - Demo Existing SFD, All Debris to PVT Landfill	1957	Y	
	26	94026043	10/6/2015	A2015-04-1497	94-1017 -C KAHUAILANI ST, Waipahu 96797	94-1017 - C KAHUAILANI ST- Zhang residences - DEMOLITION TO AN EXISTING SFD - 2015/IBP03943	1938	Y	

Table 1: Building Permit CY 2015 in the Area of Potential Effect

Station Area	FID	TMK_1	Date	Permit_No	Address	Project Description	Year Built	Before 1969	HART ROW
West Loch	27	94047009	6/29/2015	A2015-06-1595	94-206 LEOKU ST, Waipahu 96797	94-206 LEOKU ST - Tandal's Waipahu 76 - Demolish and remove existing service station/office building, gas station with canopy, accessory structure (storage), and tanks. Debris to be hauled to PVT Landfill Company (Nanakuli). 2015/IBP06609	1966	Y	
	28	94048001	3/31/2015	A2015-03-0695	94-69 LEOWAENA ST, Waipahu 96797	94-69 LEOWAENA ST / Dennis & Estelle Nakano - DEMOLITION OF AN EXISTING DWELLING (2015/IBP02395)	1965	Y	
	29	94048047	3/2/2015	A2015-03-0004	94-135 FARRINGTON HWY, Waipahu 96797	C&C HONOLULU // HART - DEMO EXISTING COMMERCIAL BUILDING. DEBRIS TO PVT LANDFILL	1982		X