

Honolulu Rail Transit Project Programmatic Agreement Expanded Schedule

as of April 25, 2013

PA Stip	Deliverable	Start Date	End Date	Notes
I. Roles and Responsibilities				
G.	City to provide Architectural Historian	April 2013	EOC	Stanley Solamillo start date - April 1, 2013
H. Kakoo				
	Kakoo hired and funded by City	March 2012	EOC	Pacific Legacy contracted and functioning
	Monthly Meetings with Consulting Parties	2012	ongoing	Next Meeting May 23, 2013
	Document reviews for SHPD under various stipulations	Spring 2012	ongoing	Stip III in progress
	Coordination, monitor, and report on design	March 2012	April 2015	
	Coordination, monitor, and report on construction	August 2013	August 2018	
	Best Practices Manual	November 2012	TBD - Kako'o	Outline and first chapter in progress
	Lessons Learned Case Study	November 2012	TBD - Kako'o	Will request input from early CPs
II. Traditional Cultural Properties				
A.	TCP Start-up Meeting		February 2011	Consulting Parties, NHOs, and Public
A. Sections 1-3 (WOFH, KHG, Airport)				
	TCP Study - Sections 1-3	Jan 2012	April 2012	
	TCP Workshop & Document Review - Sections 1-3	April 2012	May 2012	
	TCP Eligibility and Effects Findings - Sections 1-3	April 2012	May 2012	Includes report prep, review and submittal to FTA -
	FTA submits to SHPD - Sections 1-3	June 2012	July 2012	Confirmed
	SHPD Review and Concurrence - Sections 1-3	June 2012	July 2012	SHPD Concurrence Received
	FTA Approval - Sections 1-3		July 2012	Section 1-3 Completed
A. Section 4 (City Center)				
	TCP Study for Section 4	May 2012	April 2013	Available for Review mid-April to mid-May
	TCP Workshops & Document Review - Section 4	April 2013	May 2013	May 8 and May 9, 2013
	TCP Eligibility and Effects Findings - Section 4	May 2013	June 2013	
	FTA submits to SHPD - Section 4	June 2013	July 2013	
	SHPD Review and Concurrence - Section 4	June 2013	July 2013	
	FTA Approval - Sections 4	May 2012	July 2013	
III. Identification and Protection of Archaeological Sites and Burials				
A. Archaeological Inventory Survey Plan				
	WOFH AISP Approval		March 2009	SHPD Approved
	KHG AISP Approval		May 2010	SHPD Approved
	Airport AISP Approval		December 2011	SHPD Approved
	City Center AISP Approval		October 2011	SHPD Approved
B.	Burial Consultation Protocol	October 2011	December 2011	FTA Approved
C. Archaeological Inventory Fieldwork				
	WOFH AIS Fieldwork and Report	March 2009	April 2010	92 trenches SHPD Approved
	KHG AIS Fieldwork and Report	June 2010	May 2012	34 trenches SHPD Approved
	Airport AIS Fieldwork	January 2012	December 2012	47 trenches
	Airport AIS Report	December 2012	March 2013	SHPD review and comment completed - In revision
	City Center AIS Fieldwork	November 2011	January 2013	250 trenches
	City Center AIS Report	December 2012	May 2013	SHPD review in progress
D. Treatment Plans				
	City Center Treatment Plan	October 2012	October 2013	Treatment plans developed when burials discovered
E. Mitigation Plans				
	WOFH Data Recovery Plan	January 2011	November 2011	
	WOFH Data Recovery Fieldwork & Report	2013	TBD 2013	Regards Waipahu Station Area - 2 trenches
	KHG Archaeological Monitoring Plan	April 2012	May 2012	
	KHG Archaeological Monitoring Program	September 2013	July 2015	Conducted during construction
	Airport Mitigation Plans			TBD
	City Center Data Recovery Plan	May 2013	August 2013	TBD
	City Center Data Recovery Report	August 2013	April 2015	TBD
	City Center Archaeological Monitoring Plan	May 2013	December 2013	TBD
	City Center Archaeological Monitoring Program	2015	EOC	
F.	Curation			Develop as needed

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IV. Design Standards				
A.	Design Language Pattern Book	January 2011	on-going	Document utilized for project design activities
B. Station Workshops				
	Project-wide Station Design Workshop	January 2013	January 2013	Non-required workshop facilitated by HART
	West Oahu Station Group	June 2011	June 2013	First of two meetings complete
	Farrington Highway Station Group	March 2011	April 2013	Neighborhood Meeting #2 - May 14
	Kamehameha Station Group	October 2013	January 2014	Two planned meetings
	Airport Station Group	July 2013	September 2013	Two planned meetings
	Dillingham Station Group	January 2014	August 2014	Two planned meetings
	City Center Station Group	January 2014	August 2014	Two planned meetings
C. Plan Review				
	PE Plan Review by Consulting Parties	February 2011	April 2011	
	FD Reviews by Consulting Parties			Design to SOI Standards Required
	Aloha Stadium Station FD Review	June 2013	TBD	TBD
	Pearl Harbor Station FD Review	July 2013	TBD	TBD
	Kapalama and Iwilei Stations FD Review	April 2014	June 2014	FD contract not yet awarded
	Chinatown Station FD Review	April 2014	June 2014	FD contract not yet awarded
	Downtown Station FD Review	April 2014	June 2014	FD contract not yet awarded
V. Recordation and Documentation				
A.	Historic Context Studies	March 2011	August 2013	
B.	Cultural Landscape Reports	March 2011	December 2014	Irwin and Mother Waldron Parks
C. HABS/HAER/HALS Recordation				
	Honouliuli Stream Bridge HAER	April 2012	October 2012	Final ready for submission to NPS
	Waikele Stream Bridge and Span over OR&L HAER	April 2012	December 2012	Submitted to NPS
	1932 Waiawa Stream Bridge HAER	April 2012	January 2013	Submitted to NPS
	Waimalu Stream Bridge HAER	April 2012	January 2013	Submitted to NPS
	Kalauao Spring Bridge HAER	April 2012	January 2013	Submitted to NPS
	Kalauao Stream Bridge HAER	April 2012	January 2013	Submitted to NPS
	Afuso House HABS	April 2012	April 2013	
	Higa Fourplex HABS	April 2012	April 2013	
	Teixeira House HABS	April 2012	April 2013	
	United States Naval Base, Pearl Harbor NHL HAER	August 2012	August 2013	Dependent on access from NAVY and guidance from NPS
	CINCPAC Headquarters Building NHL HABS	August 2012	August 2013	Dependent on access from NAVY
	Makalapa Navy Housing Historic District HABS	August 2012	August 2013	Dependent on access from NAVY
	Ossipoff's Aloha Chapel, SMART Clinic, and Navy-Marine Corps Relief Society HABS	August 2012	August 2013	Dependent on access from NAVY
	Hawai'i Employers Council HABS	January 2013	July 2013	
	Kapalama Canal Bridge HAER	August 2012	May 2013	
	Nu'uano Stream Bridge HAER	August 2012	May 2013	
	Institute for Human Services/Tamura Building HABS	May 2013	December 2013	
	Oahu Rail & Land Co. Office and Document Storage Building HABS	May 2013	December 2013	
	Oahu Rail & Land Co. Terminal Building HABS	May 2013	December 2013	
	Chinatown Historic District HABS	August 2012	May 2013	
	HECO Downtown Plant HAER	November 2012	July 2013	
	Dillingham Transportation Building HABS	November 2012	July 2013	
	Mother Waldron Playground HALS	January 2013	July 2013	
	HABS Overview Report Dillingham Residential	April 2012	April 2013	
	HABS Overview Report OR & L	May 2013	December 2013	
	Dillingham Boulevard Corridor Overview HALS	May 2013	December 2013	
	Dillingham Boulevard Kaaahi HALS	May 2013	December 2013	
	Nimitz Highway Corridor Overview HALS	January 2013	July 2013	
	Nimitz Highway Pier 10/11 HALS	January 2013	July 2013	
D.	Archival Photography to NRHP standards in lieu of V.C. above			None, all being completed under V.C.
E.	Digital photographs to document select resources and viewsheds in the APE prior to construction commencement	November 2012	February 2013	Submitted to Municipal Library and SHPD
F.	Comprehensive unedited video	July 2012	October 2012	Submitted to Municipal Library and SHPD

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VI. National Register of Historic Places				
A.	Multiple Property Documentation	July 2013	December 2014	
B. NHL Nominations				
	United States Naval Base, Pearl Harbor NHL	May 2013	December 2015	Coordinated with NAVY completion of ICRMP
	CINCPAC Headquarters Building NHL	August 2012	July 2013	Dependent on access from NAVY
C. NRHP Nominations				
	Honouliuli Stream Bridge	March 2012	February 2013	Submitted to HART
	Waiekele Stream Bridge and Span over OR&L	August 2012	May 2013	Submitted to HART
	1932 Waiawa Stream Bridge	August 2012	May 2013	Submitted to HART
	Waimalu Stream Bridge	August 2012	May 2013	Submitted to HART
	Kalauao Spring Bridge	August 2012	May 2013	Submitted to HART
	Kalauao Stream Bridge	August 2012	May 2013	Submitted to HART
	Makalapa Navy Housing Historic District	November 2012	August 2013	Dependent on access from NAVY
	Ossipoff's Aloha Chapel, SMART Clinic, and Navy-Marine Corps Relief Society	November 2012	August 2013	Dependent on access from NAVY
	Little Makalapa Navy Housing Historic District	November 2012	August 2013	Dependent on access from NAVY
	Hawai'i Employers Council	January 2013	August 2013	
	Kapālama Canal Bridge	January 2013	August 2013	
	Nu'uānu Stream Bridge	January 2013	August 2013	
	Lava Rock Curbs	May 2013	December 2013	
	Six Quonset Huts	May 2013	December 2013	
	True Kamani Trees	May 2013	December 2013	
	Institute for Human Services/Tamura Building	May 2013	December 2013	
	Wood Tenement Buildings	May 2013	December 2013	
	Oahu Rail & Land Co. Office and Document Storage Building	May 2013	December 2013	
	Oahu Rail & Land Co. Terminal Building	May 2013	December 2013	
	Chinatown Historic District	August 2012	May 2013	
	Merchant Street Historic District	August 2012	May 2013	
	HDOT Harbors Division Offices	August 2012	May 2013	
	Pier 10/11 Building	August 2012	May 2013	
	Aloha Tower	November 2012	August 2013	
	Irwin Park	November 2012	August 2013	
	Walker Park	November 2012	August 2013	
	HECO Downtown Plant	November 2012	August 2013	
	Dillingham Transportation Building	November 2012	August 2013	
	Mother Waldron Playground	November 2012	April 2013	Draft submitted to SHPD for review
D.	Clarification on MPS			No activity, clarification text
E.	Also follow HRS 6E			No activity, clarification text
F.	Develop searchable database	April 2012	December 2015	Active on project website, ongoing updates as information is accepted by SHPD and NPS
G.	Coordination with SHPD on database continuity	December 2015	EOC	
VII. Educational and Interpretive Programs, Materials, and Signage				
A.	Interpretive Plan	July 2011	December 2015	Stations are being designed to include interpretive elements. Content to be finalized prior to opening.
	HART outreach to include Native Hawaiian Cultural Elements and Station Naming throughout Project	January 2013	December 2015	In progress in conjunction with Station Design
B.	History Brochure	July 2015	December 2015	Will contain information from Interpretive Plan
C.	Children's Materials	December 2015	December 2016	Materials need to be available prior to operation.
D.	Humanities Program	May 2012	December 2014	
E.	Public Workshop	February 2013	January 2014	Held February 12, 2013 at HCDA
F.	Educational Field Guides	May 2012	December 2014	Field guide will be based on content developed in Stipulations V and VI.
G.	Planning Kickoff	May 2011	May 2011	Held two meetings, discussion options for Humanities and Interpretive Programs.
H.	Review of Materials			Process stipulation tied to A-F above.
VIII. Mitigation for Specific Historic Properties (all in City Center)				
A.	Lava Rock Curbstones	January 2015	April 2018	
B.	Kapalama Canal Bridge Rail	November 2014	February 2018	
C.	True Kamani Trees	November 2014	February 2018	
D.	Park Improvement Plan	December 2014	December 2016	Will follow CLRs. See V.B.above.
IX. Measures to Address Reasonably Foreseeable Indirect and Cumulative Effects				
A.	Hire Architectural Historian			See I.G.
B.	Historic Preservation Committee	July 2011	December 2014	Program Implementation in 2013-2014
C.	Demolition Monitoring	January 2012	EOC	Baseline for monitoring established 29 properties. During 2012 - 5 demolition permits were granted for pre-1969.
D.	Unanticipated Adverse Effects Identification		EOC	Process
E.	Chinatown and Merchant Street Additional requirements	February 2013	EOC + 6 months	

Green = Activity Complete
EOC = End of Construction

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PA Stip	Deliverable	Start Date	End Date	Notes
X.	Construction Protection Plan			
A.	Noise and Vibration Mitigation Plan for sensitive properties and post construction monitoring			
	WOFH Construction Mitigation Plan	January 2012	April 2012	update every 6 months during construction
	KHG Construction Mitigation Plan	January 2012	July 2012	update every 6 months during construction
	Airport Construction Mitigation Plan	August 2013	January 2014	update every 6 months during construction
	City Center Construction Mitigation Plan	August 2013	April 2014	update every 6 months during construction
B.	Transmit CMP			
	WOFH Construction Mitigation Plan	April 2012	April 2016	update every 6 months during construction
	KHG Construction Mitigation Plan	November 2012	April 2016	update every 6 months during construction
	Airport Construction Mitigation Plan	January 2014	April 2018	update every 6 months during construction
	City Center Construction Mitigation Plan	April 2014	July 2018	update every 6 months during construction
C.	Monitoring of Project Construction			
	WOFH Construction Monitoring	May 2012	April 2016	No monitoring during construction hold
	KHG Construction Monitoring	September 2013	April 2016	No monitoring during construction hold
	Airport Construction Monitoring	July 2014	April 2018	
	City Center Construction Monitoring	August 2015	July 2018	
D.	Post Construction Noise Monitoring at Pearl Harbor	EOC	EOC + 1 year	
E.	Inadvertent damage repair		EOC	If needed
XI.	City Contractors			
	Historical/Cultural Awareness Training	November 2010	EOC	Historic preservation and cultural awareness trainings for contractors – KIWC and KKJV contractors trained to date.
XII.	Post-Review Discoveries			
A.	Built historic property discovery		EOC	If needed
B.	Post-review archaeological discovery		EOC	If needed
C.	Treatment of post-review discovery		EOC	If needed
D.	NAGPRA applicability		EOC	If needed
XIII.	Public Information			
A.	Semi-Annual Progress Report	January 2011	EOC	On-going
B.	Update Historic Properties Database	April 2012	EOC	On-going
C.	Public comment on effect		EOC	If needed
XIV.	Administrative			
A.	Implementation Schedule	January 2012	EOC	This expanded schedule replaces the milestone schedule first distributed in January 2012
B.	Project Modifications		EOC	If needed
C.	Dispute Resolution		EOC	If needed
D.	Duration	January 2011	January 2021	Process
E.	Monitoring and Reporting			
	Quarterly Meetings	January 2011	November 2012	Quarterly meetings for the first 24 months
	HART extends Quarterly Meetings	2013	2013	Will include focus meetings on key topics
	Annual Meetings	January 2013	EOC	Annual meetings after the first two years
F.	Emergency Situation		EOC	If needed
G.	Coordination with Other Federal Involvement		EOC	If needed
H.	Amendments		EOC	If needed
I.	Termination		January 2021	If needed
J.	Native Hawaiian Organization	October 2012	EOC	As needed