

Honolulu Rail Transit Project Programmatic Agreement Expanded Schedule

as of October 30, 2012

PA Stip	Deliverable	Start Date	End Date	Notes
I. Roles and Responsibilities				
G.	City to provide Architectural Historian	July 1905	EOC	HART continues to advertise the position.
H. Kakoo				
	Kakoo hired and funded by City		March 2012	Pacific Legacy contracted and functioning
	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	December 2016	
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	May 2013	In Progress
	TCP Study Review and Approval for Section 4	May 2013	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	
C. Archaeological Inventory Fieldwork				
	WOFH AIS	March 2009	April 2010	
	KHG AIS	June 2010	May 2012	
	Airport AIS Fieldwork	January 2012	December 2012	In progress
	Airport AIS Report	December 2012	February 2013	
	City Center AIS Fieldwork	November 2011	December 2012	In progress
	City Center AIS Report	December 2012	May 2013	
D. Treatment Plans				
	City Center Treatment Plan	October 2012	October 2013	Treatment plans developed when burials discovered
	Airport Treatment Plan			If needed
E. Mitigation Plans				
	WOFH Data Recovery Plan	January 2011	November 2011	
	WOFH Data Recovery Fieldwork & Report	2013	December 2013	Prior to Waipahu Station construction
	KHG Archaeological Monitoring Plan	April 2012	May 2012	
	KHG Archaeological Monitoring Program	September 2013	July 2015	
	Airport Mitigation Plans			If needed
	City Center Data Recovery Plan	May 2013	August 2013	
	City Center Data Recovery Report	August 2013	April 2015	
	City Center Archaeological Monitoring Plan	May 2013	December 2013	
	City Center Archaeological Monitoring Program	2015	EOC	
F.	Curation			Develop as needed
IV. Design Standards				
A. Design Language Pattern Book				
		January 2011		
B. Station Workshops				
	West Oahu Station Group	June 2011	June 2013	First of two meetings complete
	Farrington Highway Station Group	March 2011	February 2013	First of two meetings complete
	Kamehameha Station Group	March 2013	August 2013	Two planned meetings
	Airport Station Group	April 2013	October 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	
	Aloha Stadium Station FD Review	May 2013	July 2013	
	Pearl Harbor Station FD Review	May 2013	July 2013	
	Chinatown Station FD Review	April 2014	June 2014	
	Downtown Station FD Review	April 2014	June 2014	

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V.	Recordation and Documentation			
A.	Historic Context Studies	March 2011	August 2013	
B.	Cultural Landscape Reports	March 2011	December 2014	
C.	HABS/HAER/HALS Recordation			
	Honouliuli Stream Bridge HAER	April 2012	October 2012	Final ready for submission
	Waialeale Stream Bridge and Span over OR&L HAER	April 2012	October 2012	Final ready for submission
	1932 Waiawa Stream Bridge HAER	April 2012	November 2012	With HDOT for pre-submission review
	Waimalu Stream Bridge HAER	April 2012	November 2012	With HDOT for pre-submission review
	Kalauao Spring Bridge HAER	April 2012	November 2012	With HDOT for pre-submission review
	Kalauao Stream Bridge HAER	April 2012	November 2012	With HDOT for pre-submission review
	Afuso House HABS	April 2012	February 2013	
	Higa Fourplex HABS	April 2012	February 2013	
	Teixeira House HABS	April 2012	February 2013	
	United States Naval Base, Pearl Harbor NHL HAER	August 2012	August 2013	
	CINCPAC Headquarters Building NHL HABS	August 2012	May 2013	
	Makalapa Navy Housing Historic District HABS	August 2012	May 2013	
	Ossipoff's Aloha Chapel, SMART Clinic, and Navy-Marine Corps Relief Society HABS	August 2012	February 2013	
	Hawai'i Employers Council HABS	January 2013	July 2013	
	Kapālama 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	February 2013	
	HECO Downtown Plant HAER	November 2012	May 2013	
	Dillingham Transportation Building HABS	November 2012	May 2013	
	Mother Waldron Playground HALS	January 2013	July 2013	
	HABS Overview Report Dillingham Residential	April 2012	February 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	March 2013	
F.	Comprehensive unedited video – to be sent to library and SHPD	July 2012	October 2012	

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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	
C. NRHP Nominations				
	Honouliuli Stream Bridge	March 2012	December 2013	
	Waialeale Stream Bridge and Span over OR&L	August 2012	February 2013	
	1932 Waiawa Stream Bridge	August 2012	February 2013	
	Waimalu Stream Bridge	August 2012	February 2013	
	Kalauao Spring Bridge	August 2012	February 2013	
	Kalauao Stream Bridge	August 2012	February 2013	
	Makalapa Navy Housing Historic District	November 2012	August 2013	
	Ossipoff's Aloha Chapel, SMART Clinic, and Navy-Marine Corps Relief Society	November 2012	August 2013	
	Little Makalapa Navy Housing Historic District	November 2012	August 2013	
	Hawai'i Employers Council	January 2013	August 2013	
	Kapālama Canal Bridge	January 2013	August 2013	
	Nu'uuanu 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	February 2013	
	Merchant Street Historic District	August 2012	February 2013	
	HDOT Harbors Division Offices	August 2012	February 2013	
	Pier 10/11 Building	August 2012	February 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	August 2013	
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, to be updated as information 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 placards. Content to be finalized prior to opening.
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	January 2013	January 2014	
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	12/1/2016	Will follow CLRs.
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	
C.	Demolition Monitoring	January 2012	EOC	Baseline for monitoring established 29 properties. First annual report produced January 2012.
D.	Unanticipated Adverse Effects Identification		EOC	Process
E.	Chinatown and Merchant Street Additional requirements	February 2013	EOC + 6 months	

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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	
	KHG Construction Mitigation Plan	January 2012	July 2012	
	Airport Construction Mitigation Plan	August 2013	January 2014	
	City Center Construction Mitigation Plan	August 2013	April 2014	
B.	Transmit CMP			
	WOFH Construction Mitigation Plan		April 2012	
	KHG Construction Mitigation Plan		November 2012	
	Airport Construction Mitigation Plan		January 2014	
	City Center Construction Mitigation Plan		April 2014	
C.	Monitoring of Project Construction			
	WOFH Construction Monitoring	May 2012	April 2016	
	KHG Construction Monitoring	September 2013	April 2016	
	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.
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	
B.	Update Historic Properties Database	April 2012	EOC	
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	October 2012	Quarterly meetings for the first 24 months
	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

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