Upcoming Major Projects

AIRPORTS DIVISION

HARBORS DIVISION

HIGHWAYS DIVISION
AIRPORTS DIVISION
Aloha
DH Commuter Terminal
Honolulu International Airport

DESCRIPTION
New 35,000 SF Commuter Terminal adjacent to Gate 6 at the end of the Diamond Head Concourse.

EST. CONSTRUCTION COST $36M

EST. SCHEDULE
Est. Start Nov 2014
Est. Completion Jan 2016
Taxilanes G & L Widening Ph. II
Honolulu International Airport

DESCRIPTION
Widen taxilanes to meet FAA Airport Design Standards to accommodate Aircraft Design Group (ADG) V aircrafts anticipated to use the Mauka Concourse.

EST. CONSTRUCTION COST
$15M

EST. SCHEDULE
Est. Start Sept 2016
Est. Completion Feb 2017
**DESCRIPTION**
Widen taxilanes to meet FAA Airport Design Standards to accommodate Aircraft Design Group (ADG) V aircrafts anticipated to use the Mauka Concourse.

**EST. CONSTRUCTION COST**
$15M

**EST. SCHEDULE**
Est. Start Jan 2018
Est. Completion June 2018
AQ & HA Facilities Demolition
Honolulu International Airport

DESCRIPTION
Demolition of the AQ/HA maintenance facility and HA cargo facilities.

EST. CONSTRUCTION COST $14M

EST. SCHEDULE
Est. Start Sept 2015
Est. Completion Sept 2016

Facilities to be demolished

Hangar No. 2
Mauka Concourse
Honolulu International Airport

DESCRIPTION
New 250,000 SF terminal with 6 wide body or 11 narrow body gates.

EST.
CONSTRUCTION COST $220M

EST. SCHEDULE
Est. Start Jan 2016
Est. Completion Jan 2018
CONRAC Ph. IIA (Interim Facility)
Honolulu International Airport

DESCRIPTION
Convert DH end of OST parking structure to accommodate car rental operations during construction of CONRAC Ph. IIB.

EST. CONSTRUCTION COST $31M
EST. SCHEDULE
Start Feb 2014
Est. Completion May 2015
CONRAC Ph. IIB (Permanent Facility)
Honolulu International Airport

DESCRIPTION
New Consolidated Rental Car Facility to consist of a Customer Service Building, Ready/Return, Quick Turnaround Area, common bussing, and improvements to the Airport roadway system.

EST. CONSTRUCTION COST $250M

EST. SCHEDULE
Est. Start July 2015
Est. Completion July 2018
HNL Concession Improvements
Honolulu International Airport

**DESCRIPTION**
Provide additional concession spaces at the DH and Ewa Concourses, including relocating the exterior curtain wall towards the 2nd level roadway, and demolishing and/or expanding existing restrooms.

**EST. CONSTRUCTION COST**
$9M per concourse

**EST. SCHEDULE**
Est. Start Jan 2015
Est. Completion Dec 2016
HNL Roadway/Terminal Signage Improvement
Honolulu International Airport

DESCRIPTION
Replace the roadway and terminal wayfinding signage, including rename the terminals and gates to alpha-numeric, and baggage claims to numeric.

EST. CONSTRUCTION COST
$25M

EST. SCHEDULE
Est. Start June 2015
Est. Completion Dec 2016
IIT 3rd Level Roadway Improvements
Honolulu International Airport

DESCRIPTION
Replace the traffic wearing surface at the IIT 3rd level roadway, including repair/replace the roadway slab, expansion joints, roadway drainage, and roadway lighting systems.

EST. CONSTRUCTION COST $8M

EST. SCHEDULE
Est. Start Mar 2015
Est. Completion Dec 2015
Reroofing Projects
Honolulu International Airport

DESCRIPTION
Reroof the Ewa & DH Concourses, including repair/replace the metal roofing system, expansion joints, concrete spall repairs, concrete waterproofing, and building drainage system. (Reroofing of the Central Concourse completed.)

EST. CONSTRUCTION COST $5M per Concourse

EST. SCHEDULE
Est. Start Jan 2016
Est. Completion Dec 2016
DH Concourse Improvements
Honolulu International Airport

DESCRIPTION
Abate asbestos above 3rd level ceiling and renovate with new ceiling and lighting;
Replace air conditioning ductwork.

EST. CONSTRUCTION
COST $4M

EST. SCHEDULE
Est. Start Mar 2015
Est. Completion Mar 2016
OST Pedestrian Bridges Replacement
Honolulu International Airport

**DESCRIPTION**
Replace three (3) pedestrian bridge crossings between the Overseas Terminal and the Overseas Terminal Parking Structure.

**EST. CON COST**
$11M

**EST. SCHEDULE**
Est. Start July 2015
Est. Completion June 2016
Airport Runway Reconstruction
Kahului Airport

**DESCRIPTION**
Reconstruct Runways 2-20 and 5-23.

Environmental Impact Statement to be completed in 2018.

**EST. CONSTRUCTION COST** $150M

**EST. SCHEDULE**
Est. Start 2018
Est. Completion 2020
Terminal Modernization, Ph. I
Kona International Airport at Keahole

**DESCRIPTION**
Terminal Modernization to include centralized security checkpoint, In-Line Baggage Handling System, connectivity of the north and south holdrooms for improved passenger experience and airline/airport operations.

**EST. CONSTRUCTION COST $70M**

**EST. SCHEDULE**
Est. Start Aug 2015
Est. Completion Feb 2017
Runway 8-26 Rehabilitation
Hilo International Airport

DESCRIPTION
Repave runway center and provide new pavement markings to meet FAA certification compliance.

EST. CONSTRUCTION COST
$5.0M

EST. SCHEDULE
Est. Start Dec 2014
Est. Completion Sept 2015
Runway 3-21 Pavement Reconstruction
Lihue Airport

**DESCRIPTION**
Pavement reconstruction and striping improvements to meet FAA certification compliance.

**EST. CONSTRUCTION COST**
$17M

**EST. SCHEDULE**
Est. Start June 2015
Est. Completion June 2016
Lihue Runway 3-21 Runway Safety Area
Lihue Airport

DESCRIPTION
Provide a 1000 feet by 500 feet wide runway safety area to meet FAA certification compliance.
Environmental Assessment to be completed in 2016. Interim measure – displaced threshold, including paving of Taxiway B.

EST. CONSTRUCTION COST $30M

EST. SCHEDULE
Est. Start Jan 2017
Est. Completion Dec 2017
Replacement of Fire Suppression System at Piers 31A-32, Honolulu Harbor, Oahu

**SCOPE**
Replacement of Fire Suppression System at Piers 31A-32.

**EST. TOTAL COST**
$1.5 Million

**EST. SCHEDULE**
Advert: Sept. 2014  
Award: Nov. 2014  
NTP: Jan. 2015  
(6 mo. construction)  
Completion: June 2015

Extent of shed demolition by H.C. 10515
Scope of H.C. 10526
Kapalama Container Terminal, Honolulu Harbor

H.C. 10370
DEMOLITION OF STRUCTURES AT THE KAPALAMA MILITARY RESERVATION, HONOLULU HARBOR, OAHU

H.C. 10498
KAPALAMA CONTAINER TERMINAL WHARF & DREDGING DESIGN, HONOLULU HARBOR, OAHU

H.C. 10502
THE NEW KAPALAMA CONTAINER TERMINAL YARD DESIGN, HONOLULU HARBOR, OAHU

SCOPE: H.C. 10370
Design/Construction for the demolition of existing buildings on the proposed New Kapalama Container Terminal project site, inclusive of environmental abatement requirements.

WINNING BID $3.8 million

EST. SCHEDULE
Con started: May 2014
Est. Completion: May 2015

SCOPE: H.C. 10498
Design/Construction of the wharf & dredging portions of the proposed New Kapalama Container Terminal project.

EST. COST $248 million

EST. SCHEDULE
Design Completion: Sept 2014

SCOPE: H.C. 10502
Design/Construction of the container yard area of the proposed New Kapalama Container Terminal project.

EST. COST $178 million

EST. SCHEDULE:
SCOPE
Three projects including the Kalaeloa Harbor 2040 Master Plan, Fuel Pier Development Plan and the Fuel Pier EIS.
Kahului Harbor Maui

**SCOPE**
Relocate the Harbors Maui District Office to the old Kahului Railroad Building "A", demolish the old Kahului General Store, renovate the old Kahului Railroad Buildings "B" and "C" for future tenants, and associated improvements such as lighting, paving and a new comfort station.

**EST. TOTAL COST** $10M

**EST. SCHEDULE**
Est. Adv. Date: January 2015
Est. Start Date: June 2015
Est. Completion Date: June 2016
Pier 4 Inter-Island Cargo Terminal, Hilo Harbor, Hawaii
Kumau Street Entrance Improvements at Pier 4 Inter-Island Cargo Terminal, Hilo Harbor, Hawaii

**SCOPE**
Design/Construction of a new 602 linear feet wharf and associated site work. Completion of these improvements will complete the new inter-island barge terminal facility.

**EST. TOTAL COST**
$44.9 million

**EST. SCHEDULE**
Est. Advertise for Bids: August 2014
Est. Constr. Start: January 2015

**SCOPE**

**WINNING BID**
$4 million

**EST. SCHEDULE**
Contract Start: February 18, 2014
Installation of Lift Station and Force Main
Port Allen Harbor, Kauai

SCOPE
Convert existing cesspool system to Kauai County sewage service via lift station and force main.

EST. TOTAL COST
$300,000

EST. SCHEDULE
Est. Advert: Nov. 2014
Est. Con start: April 2015
(6 mo. Construction)
Est. Completion: Oct. 2015
HIGHWAYS DIVISION
Aloha
Middle Street Pavement Reconstruction
King Street to Kamehameha Highway

SCOPE
Replace concrete and AC pavement sections of Middle Street with cast-in-place PCC pavement, pre-cast PCC pavement and pre-cast post-tensioned PCC pavement. Install HMA overlay for shared use path, upgrading guardrails and end treatments. Replace concrete curbs and gutters, and installing new highway lighting, loop detectors, traffic signal back plates, pavement markings, and vehicle overload detection system.

EST. COST
$15 Million

EST. SCHEDULE
Anticipated Advertisement: August 2014
Kamehameha Highway Resurfacing
Kahuku Training Area to Laiewai Bridge

**SCOPE:** Cold planing; resurfacing; reconstruction of weakened pavement areas; upgrading existing guardrails, end treatments, bridge rails and transitions; installation of guardrails, concrete bus pads, milled centerline and shoulder rumble strips, pavement markings and signage.

**EST. COST:** $6.5M

**EST. SCHEDULE:** Advertisement Sept. 2014
Kamehameha Highway Resurfacing Dairy Road to Kahuku Training Area

**SCOPE**
Cold planing; resurfacing; reconstruction of weakened pavement areas; installation of concrete bus pads; installation of new guardrail; upgrading existing guardrail, end treatments, bridge rails, and transitions; reconstruction of a culvert headwall; installation of rumble strips; pavement markings; and signage

**EST. COST** $6 Million

**EST. SCHEDULE** Advertise Sept 2014
Kamehameha Highway Repair and Repainting Karsten Thot Bridge

**SCOPE**
Repair all deteriorated framing and connections, repair concrete slab soffit and paint all structural steel framing of Karsten Thot Bridge.

**EST. COST**
$6.5 Million

**EST. SCHEDULE**
Anticipated Advertisement: Sept/Oct 2014
Kalanianaole Highway Improvements, Olomana Golf Course to Waimanalo Beach Park, Phase I, Olomana Golf Course to Poalima Street

**SCOPE**
Traffic improvements, pavement reconstruction, sidewalk reconstruction, drainage improvements, lighting, utility relocation, traffic signal improvements.

**EST. COST**
$13.2 Million

**EST. SCHEDULE**
Anticipated Advertisement: October 2014
Likeliike Hwy Resurfacing, School St to Emmeline St

**SCOPE**
Resurfacing, guardrail replacement, signing, striping, and pavement marking.

**EST. COST**
$16 Million

**EST. SCHEDULE**
Anticipated Advertisement: April 2015
Pali Highway: Resurfacing/Reconstructing, Waokanaka St to Kamehameha Hwy (Phase 1) Lighting & Guardrail Improvements, Vineyard Blvd to Kamehameha Hwy (Phase 2), Resurfacing and Reconstruction from Vineyard Blvd to Waokana Street (Phase 3)

SCOPE
Resurfacing and reconstructing existing roadway
Improving /Replacing existing street lighting with a flat lenses lighting
Upgrading guardrail and attenuators.

PHASE 1
EST. COST: $30 Million
EST. Advertisement: April 2015

PHASE 2
EST. COST: $8 Million
EST. Advertisement: July 2015
Farrington Highway Bridge Replacement
Maipalaoa Bridge

SCOPE
Replacing the existing bridge with a larger bridge.

EST. COST
$14.9 Million

EST. SCHEDULE
Anticipated Advertisement:
November 2014
Farrington Highway, Bridge Replacement
Makaha Bridges Nos. 3 & 3A

**SCOPE**
Replacing the existing wooden bridges with new bridge structures that meet current State and Federal Standards.

**EST. COST**
$20.1 Million

**EST. SCHEDULE**
Anticipated Advertisement: Feb. 2015
Kamehameha Highway, Safety Improvements
Kahekili Highway to Vicinity of Waikane Valley Road

**SCOPE**
Construction of a new bridge railing on Haiamoa Stream Bridge.
Shoulder paving for a 250' stretch.
Reconstruction of roadway super elevation.
Installation of guardrail & rumble strips

**EST. COST**
$1.6 M

**EST. SCHEDULE**
Anticipated RTA: September 2015
Lahaina Bypass
Saddle Road Extension
Mamalahoa Highway to Queen Kaahumanu Highway

SCOPE:
Extension of Saddle Road from Mamalahoa Hwy. to Queen Kaahumanu Hwy.

EST. COST
$80 Million

EST. SCHEDULE
EIS – Spring 2015
Queen Kaahumanu Highway
Intersection Improvements at Kawaihae Road

SCOPE
Provide right-turn land for North bound Queen Kaahumanu; right-turn lane for East bound Kawaihae Rd; acceleration lane Kawaihae Rd.

EST. COST
$2 Million

EST. SCHEDULE
Anticipated Advertisement: June 2015
The Daniel K. Inouye Highway (formerly known as: Saddle Rd) Improvement Project

SCOPE: Widening & improvements between Waiakea Uka (Hilo) to Mamalahoa Hwy (Kona).
EST. TOTAL CONSTRUCTION COST: $260 Million
EST. REMAINING CONSTRUCTION COST FOR THE EAST SIDE: $50M
Keaau-Pahoa Road Shoulder Lane Conversion (Phases I & II)

SCOPE
Provide northbound shoulder lane conversion and paved shoulder.
Provide new southbound afternoon shoulder lane in the Pahoa bound direction and paved shoulder. Traffic signal at intersection of Keaau-Pahoa Road and Shower Drive.

Phase I: In construction. Anticipated Completion - June 2015

Phase II
Estimated Cost: $3 M
Estimate Advertisement: August 2015
Volcano Road Widening Keaau to Paahana Street

SCOPE
Re-grade and reconstruct existing roadway to provide widened shoulders and to restore original roadway crown.

EST. COST
$4 Million

EST. SCHEDULE
Anticipate Advertising: May 2015
Kaumualii Hwy Pavement Preventative Maintenance
Phases 1, 2, 3

SCOPE
1.5 inch asphalt overlay.
New striping and delineation, new centerline, rumble strips

Phase 1 (Blue):
Est. Cost: $5M
Bid Opened: 6/27/14
Award: TBA

Phase 2 (Green):
Est. Cost: $8.6M

Phase 3 (Pink):
Est. Cost: $11M
Est. Advertise: TBD
Kuhio Highway Emergency Slope Stabilization
Kalihiwai Bridge

**SCOPE**
Clear albizia trees, remove loose rocks, install rock anchors, and shield passing motorists from the work.

**EST. COST**
$12.3 Million

**EST. SCHEDULE**
Anticipated Advertisement: July 2015
Kuhio Short-Term Improvements, Kuhio Highway Widening Temporary Kapaa Bypass to Kuamoo Road

**SCOPE**
Add an additional travel lane from the Temporary Kapaa Bypass to Kuamoo Road.

**EST. CONSTRUCTION COST**
$26 Million

**EST. SCHEDULE**
Anticipated Advertisement: Fall 2014
PUBLIC CONTACT INFORMATION

For All Divisions Statewide, Questions & Concerns
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