



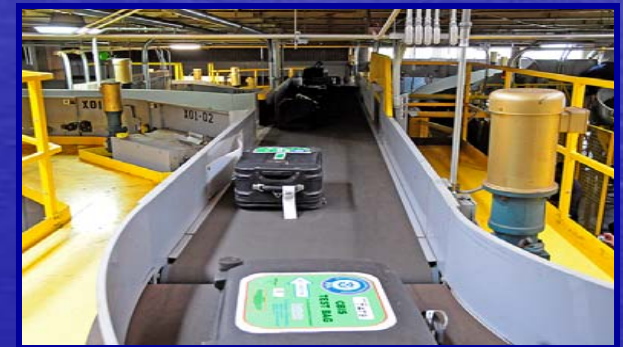
Legislative Federal Economic Stimulus Program Oversight Commission

October 26, 2010

Funding Summary

- **Highways:** \$125.7 M ARRA funding
72.01 FTE jobs created
- **Airports:** \$46.7 M ARRA funding
55.8 FTE jobs created
- **Harbors:** \$25.9 M ARRA funding
0.22 FTE jobs created
- **Transit:** \$2.9 M ARRA funding
26.3 FTE jobs created

**Total: \$201.2 M ARRA funding
154.33 FTE jobs created**





Highway Projects

South Punaluu Replacement Bridge

Koolauloa, Oahu



- Bridge more than 80 years old
- NTP issued August 2009
- Anticipated completion Nov. 2011
- Cost \$16.4 M (\$15.3 M ARRA funds)



H-1 Seismic Retrofit, Farrington Highway and Makakilo Separation, Oahu



DESCRIPTION

Seismic retrofit of bridge overpass structures on the H-1 Freeway.

COST

Construction: \$865,200 total

SCHEDULE

Construction started July 13, 2009

Construction Complete:
December 16, 2009



H-1 Dowel Retrofit, Kaimuki & Palailai Areas, Oahu

(backup project)

DESCRIPTION

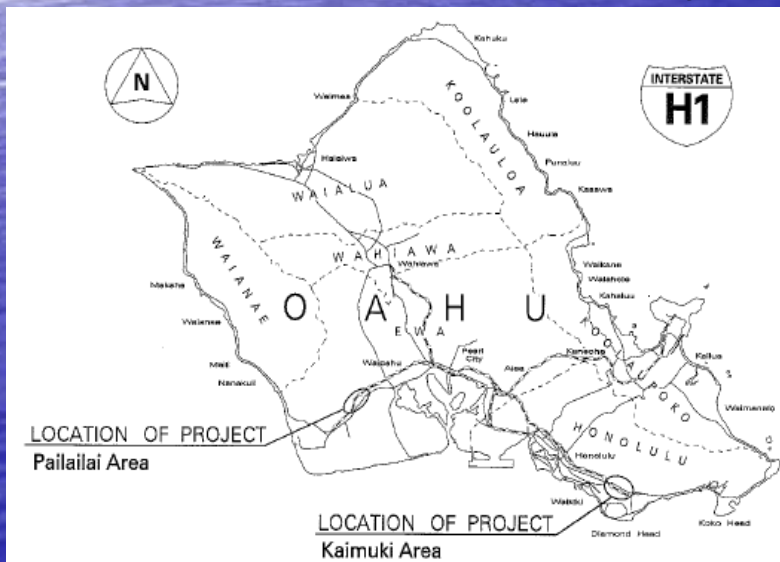
Installation of smooth dowels into the existing PCC Pavement in the Kaimuki and Palailai Areas. Work also includes spot repairs of pavement sections within the project limits.

COST

Construction: \$5.4 M

SCHEDULE

Construction Start: January 29, 2010 Anticipated Completion: March 2011



Ane Keohokalole Highway

Palani Road to Vicinity of Kealakehe Parkway (County of Hawaii)

DESCRIPTION

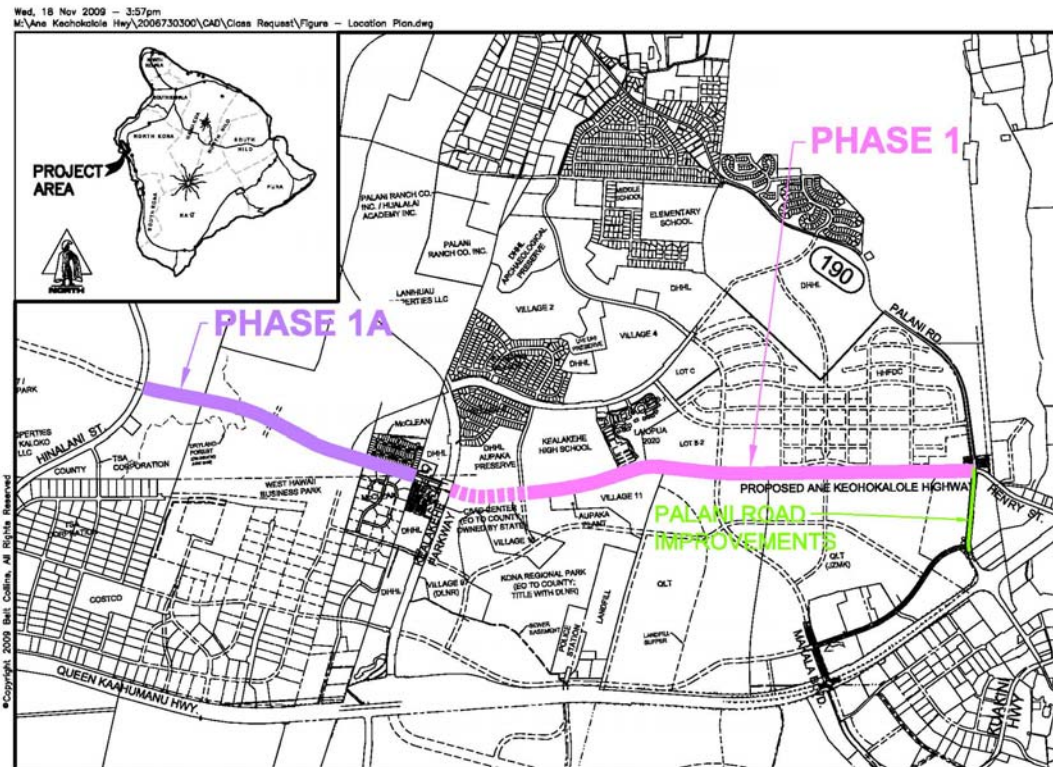
Construction of a new 2-lane roadway from Palani Road to the vicinity of Kealakehe Parkway. Work includes intersection improvements, utility relocations, and other miscellaneous improvements at Palani Road.

COST

Construction: \$31 M

SCHEDULE

Construction Start:
March 29, 2010
Anticipated Completion:
January 2012



Hawaii Belt Road, Clean & Paint Steel Members

Kukaiau, Kuwaikahi, Ninole and Maulua Bridges, Hawaii



DESCRIPTION

Removal of existing lead based paint, repair/refurbishing and repainting of steel truss members on various bridges.

COST

Construction: \$4.3 M total

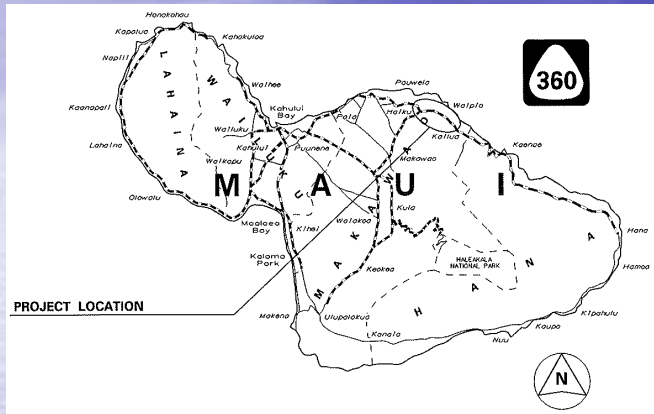
SCHEDULE

Construction start: Sept. 8, 2009

Anticipated Completion: April 2011



Hana Highway Pavement Prevention & Maintenance, Kaupakalua Road to Huelo



DESCRIPTION

Overlay with slurry seal to extend the pavement life.

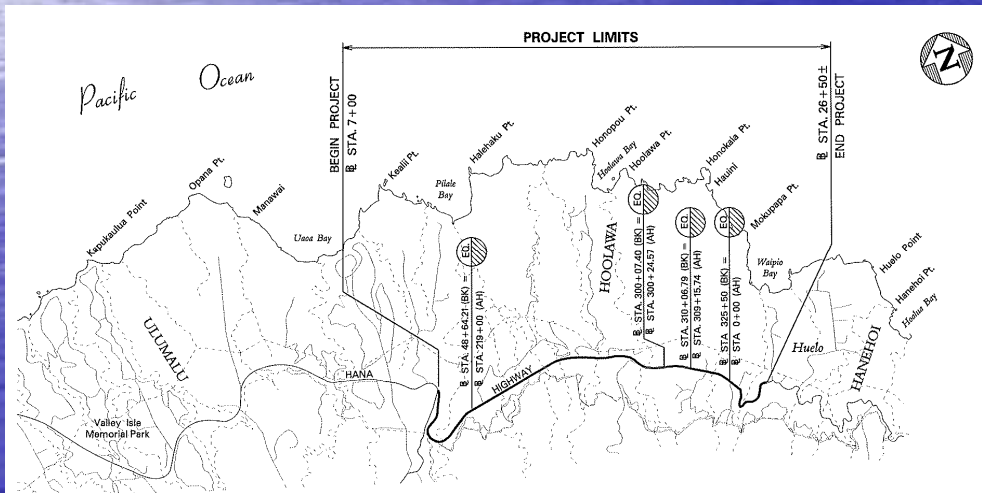
COST

\$526,006 contract amount

SCHEDULE

Construction Start: 8/26/09

Construction End: 12/18/09



Piilani Highway Pavement Preservation, Lipoa Street to Kilohana

DESCRIPTION

Remove and replace top 1-1/2" of pavement to extend the pavement life.

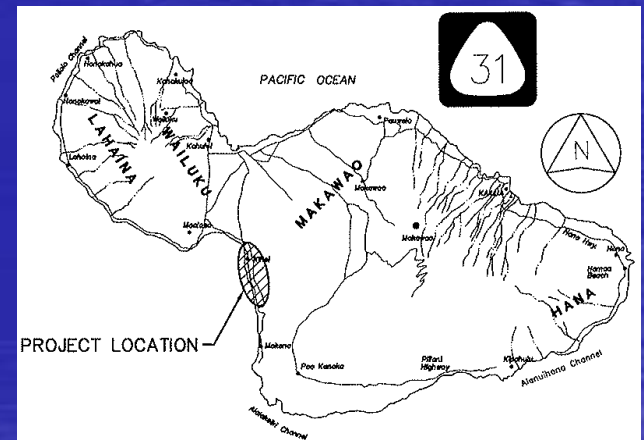
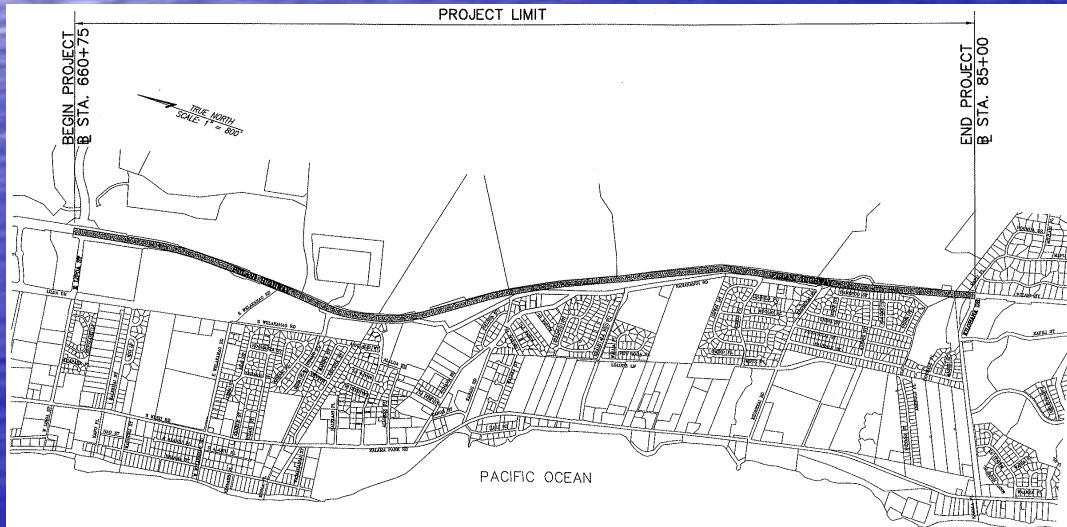
COST

\$2,978,665 contract amount

SCHEDULE

Construction Start: 11/30/09

Construction End: September 2010



Kaahumanu Avenue, Waiale Bridge Girder Replacement (backup project)



DESCRIPTION

Remove, repair or replace steel girders on Waiale Drive overpass structure.

COST

\$1,923,000 (estimated)

SCHEDULE

Resolved bid protest.

Construction Start: 7/12/10

Estimated CON End:

12/2010

Maunaloa Highway Resurfacing, Mile Post 5 to Vicinity of Airport Access Road, Molokai



DESCRIPTION

Resurfacing of Maunaloa Highway on Molokai, an Economically Distressed Area.

COST

\$2,688,406

SCHEDULE

Construction start: August 26, 2009

Construction End: 2/26/10

Puupeelua Highway Resurfacing, Maunaloa Hwy to Farrington Ave and Farrington Highway Resurfacing, Puupeelua Ave to Kalae Hwy (backup project)



DESCRIPTION

Resurfacing of Route 480; Puupeelua Highway and Farrington Highway on Molokai, an Economically Distressed Area.

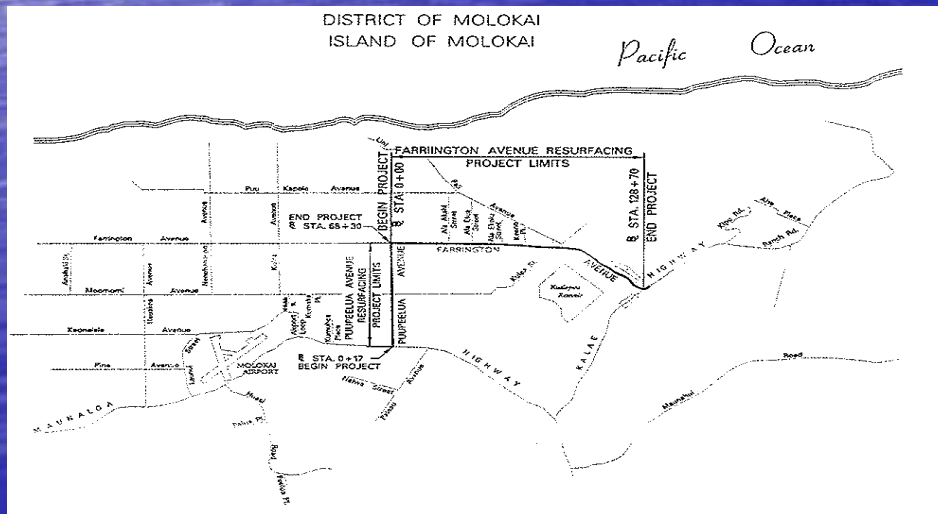
COST

\$5,311,212

SCHEDULE

Construction start: 12/10/09

Construction End: 5/21/10



Kuhio Highway

Short-Term Improvements, Highway & Wailua Cane Haul Bridge Widening



DESCRIPTION

Add southbound lane from South Leho Drive to Aleka Loop.

Add right-turn lane into Kuamo`o Road from Kuhio Highway.

Add additional travel lane/bike lane over Cane Haul Bridge.

COST

Bridge Widening: \$25 M act.

Road Widening: \$34.5 M est.

(\$17 M ARRA – funds moved to Lihue Mill Bridge Design/Build Project; Replaced with formula funds)

SCHEDULE

Bridge project awarded Jan. 2009

Planned completion August 2011

Widening obligated Jan. 2010

Anticipated Advertisement End 2011

Maalo Road Resurfacing

Mile Post 0 to Mile Post 1.0, Kauai



DESCRIPTION

Resurfacing a 1-mile stretch of Maalo Road. Work includes restriping, signage and utility manhole adjustments.

COST

Construction: \$729,083 total

SCHEDULE

Construction Start: July 20, 2009

Estimated Completion Date:
Early November 2010. (Work is substantially complete. Waiting on final punch list items and as built drawings.)

Kuhio Highway Resurfacing

Kawaihau Road to Kapaa Bridge, Kauai



DESCRIPTION

Resurfacing Kuhio Highway from Kawaihau Road to Kapaa Bridge. Work includes restriping, signage and utility manhole adjustments.

COST

Construction: \$1,021,416 total

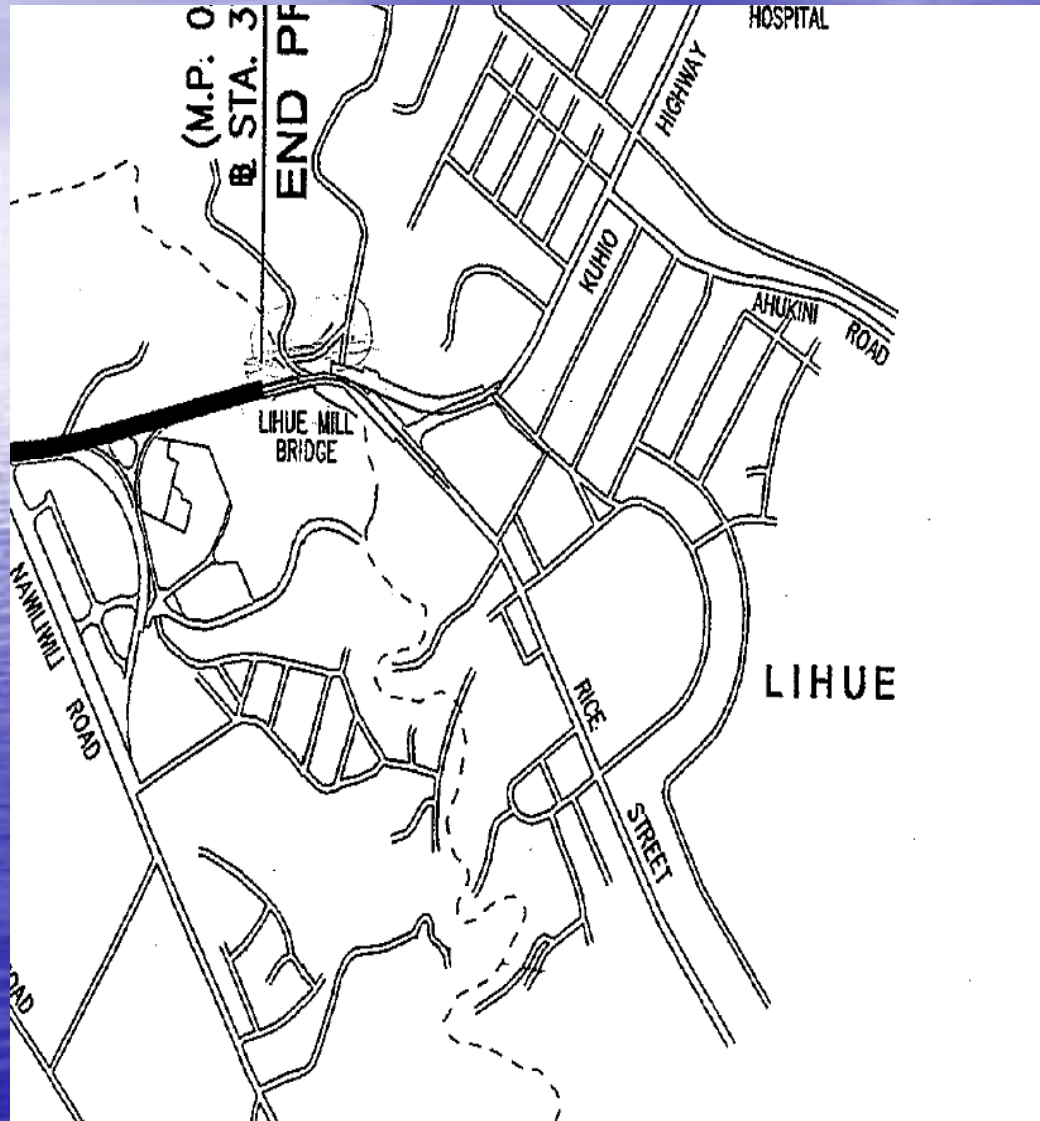
SCHEDULE

Construction started July 20, 2009

Completion Date: August 31, 2010

Lihue Mill Bridge Design-Build

Kaumualii Highway, Kauai



DESCRIPTION

Construct new two lane bridge, realign Ho'omana Road, rehabilitate and widen existing Lihue Mill Bridge.

COST

Construction: \$46 M total est.
\$22 M ARRA

SCHEDULE

Federal Obligation: September 2010

Estimated Advertisement: March 2011

Estimated Completion : Early 2014

Lydgate Park to Kapaa Bike/Pedestrian Path

Phase III (County of Kauai)

DESCRIPTION

Construct a 10-foot wide concrete shared use path from the vicinity of Wailua River to the north end of Papaloa Road, and Kawaihau Road to Iwaena Road.

COST

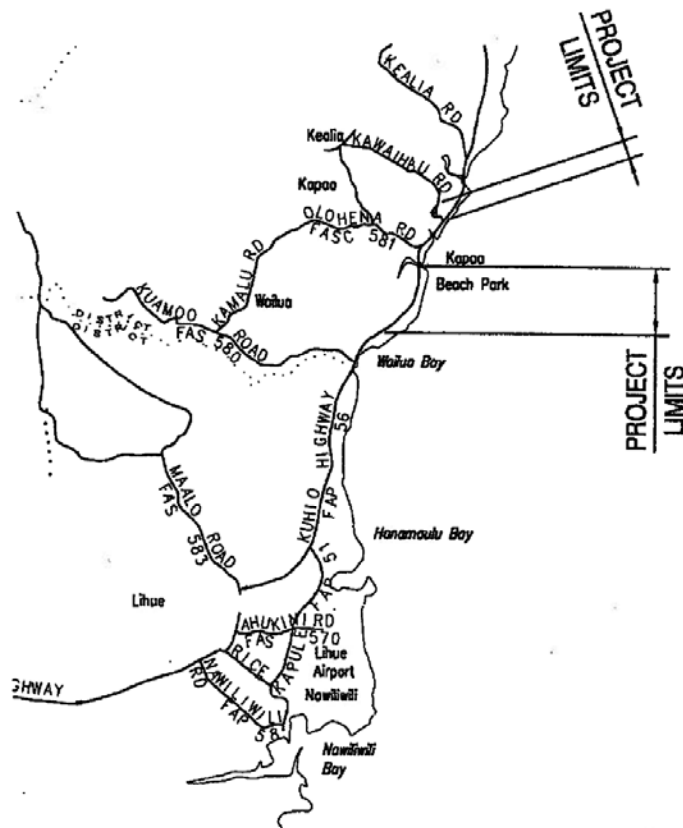
Construction: **\$7.5 M total**
\$4.12 M ARRA

SCHEDULE

Federal Obligation: Dec. 2009

Federal funds are currently in the process of being obligated.

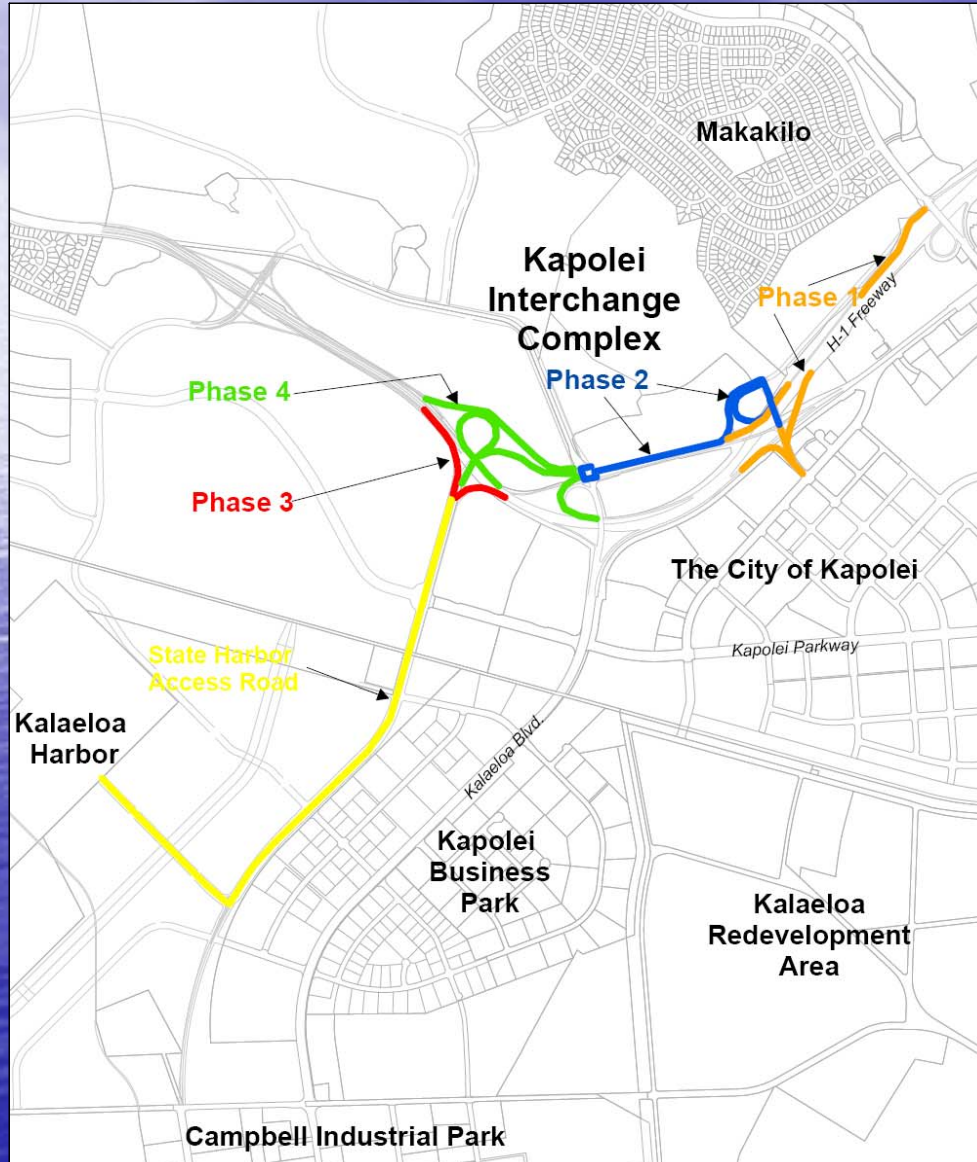
Planned advertisement for bids
November 2010



LOCATION MAP
NOT TO SCALE

Kapolei Interchange Phases 2 and 3

Tiger II Discretionary Grant Request – Not Funded



DESCRIPTION

Continue the improvements started by Phase 1 by expanding the Makakilo and Palailai ICs and constructing a new Kapolei IC

Phase 2 - Build Wakea Street overpass, WB link from City to H-1; WB loop off-ramp to City via Wakea, Farrington; WB on-ramp, west of Kapolei IC

Phase 3 – Build WB ramps from harbor access road to H-1, new merge lanes on H-1

COST

Total: \$51.65 M

Request: \$30.97 M

SCHEDULE

Proposal was not funded



Airports Projects

Rehab Aircraft Parking Ramp - Kahului



DESCRIPTION

Structural improvements to aircraft apron pavement

COST

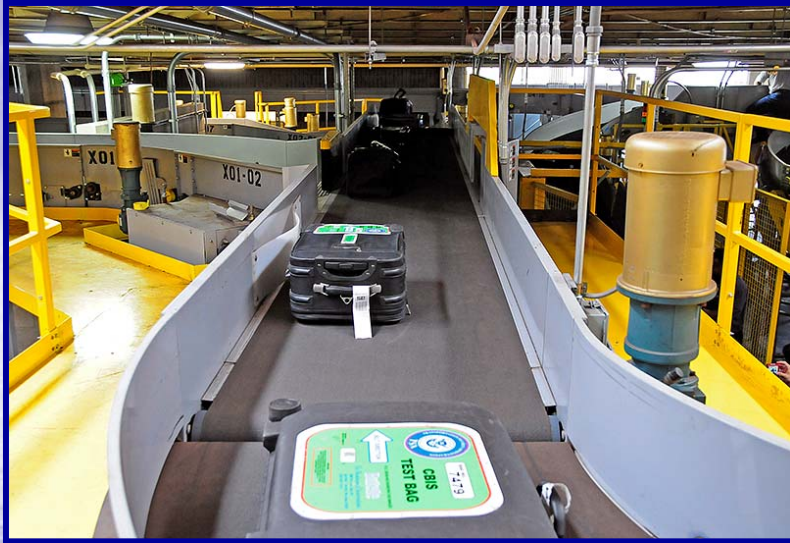
\$17 M total cost

\$15 M federal share

SCHEDULE

- Construction started June 19, 2009
- Completed in August 2010

Explosive Detection System - Kahului



DESCRIPTION

Move the EDS equipment from the ticket lobby to behind the ticket counters. Equipment will be integrated into the outgoing baggage conveyor system.

COST

\$23.8 M total cost
\$7.2 M federal share

SCHEDULE

- Construction started May 15, 2008
- Completed in June 2010

Explosive Detection System - Honolulu

EDS in Ticket Lobby 5 of OST



DESCRIPTION

Remove EDS equipment from lobbies 5,7,8 and integrate with baggage handling system at the ramp level

COST

\$60.0 M total cost

\$24.6 M federal share

Integrated EDS at ramp level of IIT



SCHEDULE

- Construction started July 19, 2010
- Estimated completion in December 2012



Harbors Projects

Pier 29 Container Yard-Honolulu Harbor



COST

ARRA \$24.5 M

Total \$31.5M

SCHEDULE

Federal Obligation:

July 2010

- Design is complete
- NTP: Oct. 25, 2010

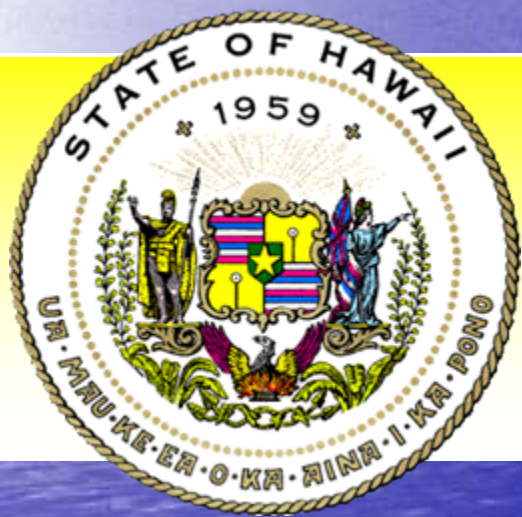
- The Pier 29 Reconstruction project will add approximately twelve acres of upgraded cargo yard
- The Project includes adding new drainage, water, lighting, sewer, fire protection and electrical systems

Port Security Improvements – FEMA Funded

Kahului, Nawiliwili, Hilo, Kawaihae

- Security is being improved at Kahului, Nawiliwili, Hilo and Kawaihae
- Cost: \$1,432,500 (FEMA Funded)





Transit Projects

Transit Capital Assistance Summary



Hawaii County (2.8 Jobs Created or Sustained)

Purchase of 2- 40' coach buses

11-bus shelters

(8 of the 11 bus shelters were added due to low bids on buses)

Kauai County (12.5 Jobs Created or Sustained)

Purchase of 3- 30' buses

Purchase of 5- <30' buses

Maui County (11.0 Jobs Created or Sustained)

Purchase of 3- 35' buses



DEPARTMENT OF TRANSPORTATION
STATE OF HAWAII

MAHALO NUI LOA