



HONOLULU AUTHORITY for RAPID TRANSPORTATION

# Project Overview

May 4, 2012

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# O'ahu's 2030 Future

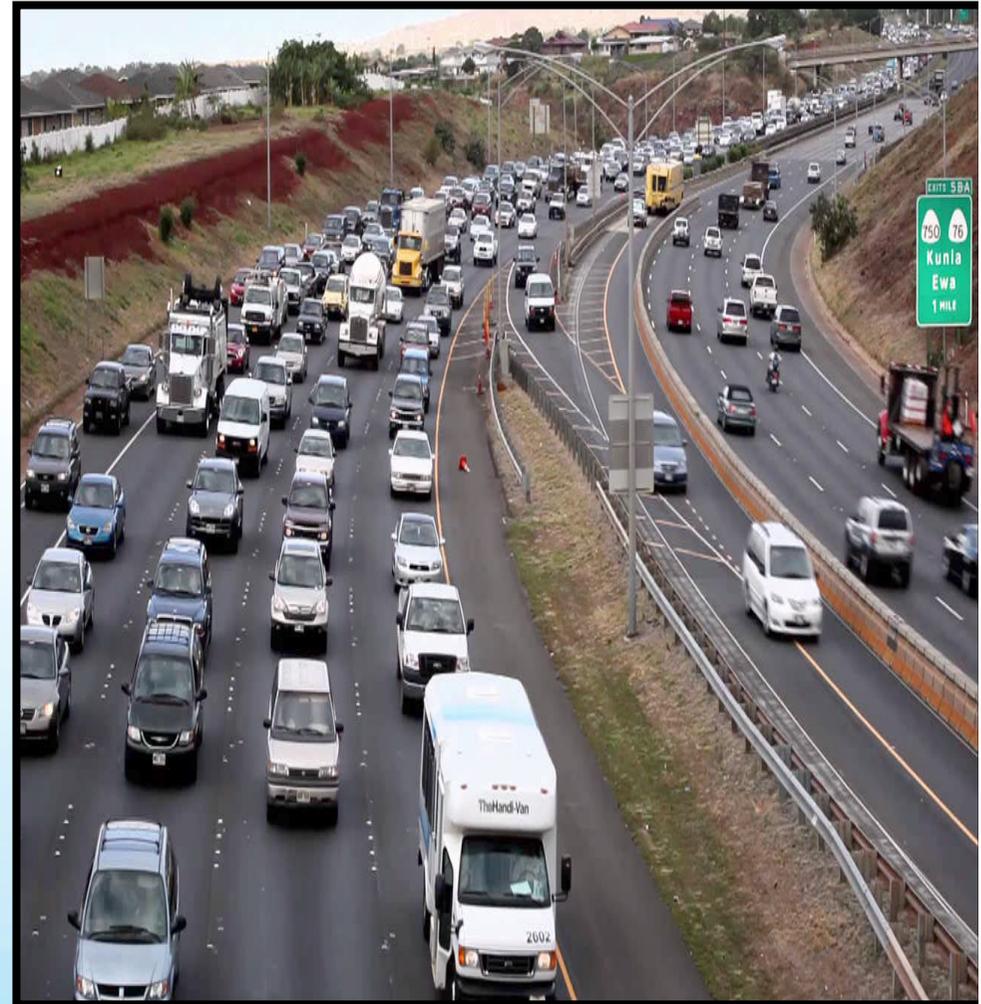
- **Population:**

Nearly 70 percent of the island's population will be located in the area along the rail route.

- **Jobs:**

83 percent of Oahu's jobs are projected to be located in the route area.

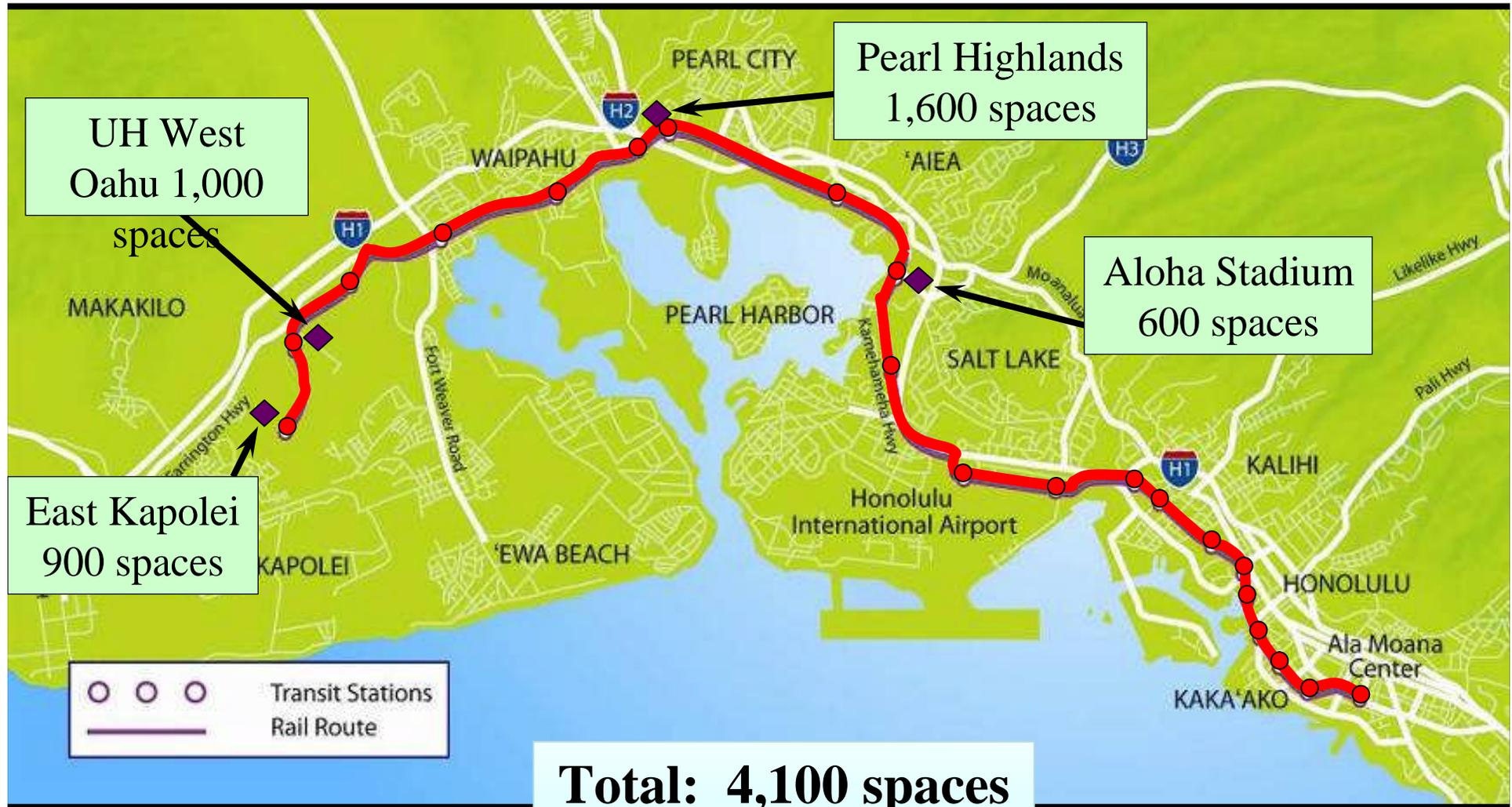
- **Increased traffic congestion**



# 20-Mile, 21-Stop Route East Kapolei to Ala Moana Center



# Four Park-and-Ride Facilities



# Operating Details

- **When will trains run?**
  - From 4 a.m. to Midnight
  - Every 3 minutes during morning and afternoon rush hour
  - Every 6 minutes during mid-day hours
  - Every 10 minutes during evening hours
- **How fast will trains travel?**
  - Over 55 mph top speed
  - 30 mph average with stops



# Operating Details



## How do I get to a rail station?

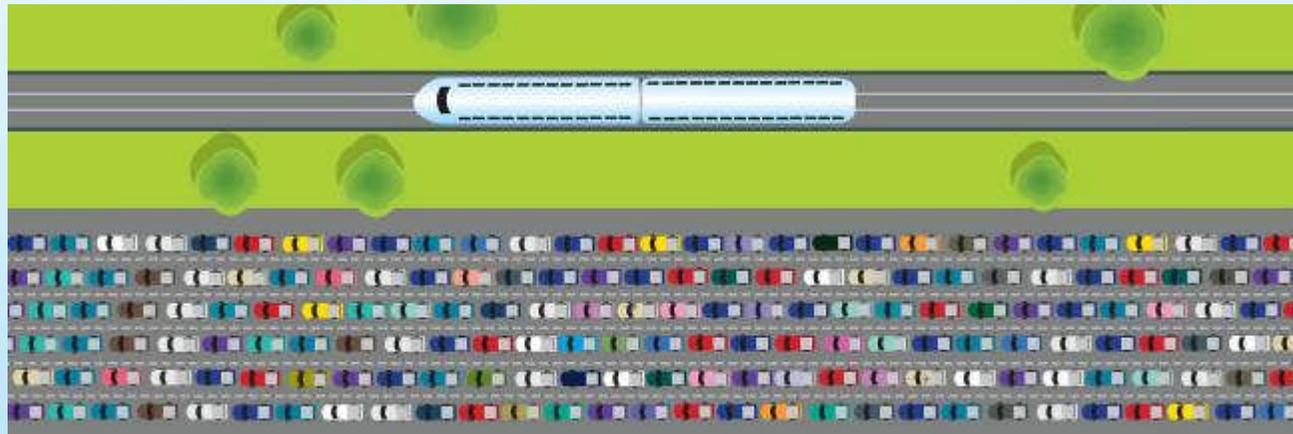
- Bus circulators service connect communities, including Pearl Harbor and Waikiki, to the rail station
- Stations will have bus stops, bike paths and walking paths
- Four park-and-rides totaling 4,100 parking spaces

# Travel Times to Ala Moana Center

To:	Time:
East Kapolei	42 minutes
Leeward Community College	29 minutes
Pearlridge Center	24 minutes
Aloha Stadium	21 minutes
Pearl Harbor Naval Base	19 minutes
Honolulu International Airport	16 minutes
Chinatown	5 minutes
Downtown	4 minutes

# Transportation Benefits

- Estimated 116,000 average weekday ridership in 2030
- Reduced traffic delay by 18% in 2030
- Estimated 40,000 fewer vehicles on the road in 2030



# Economic Benefits

- Approximately 10,000 jobs each year attributed to rail construction
- Along with TOD, rail is expected to infuse our economy with billions of dollars in the next decade.
- Rail will be Hawaii's single largest job creator
- Supports City of Kapolei as urban center
- Redevelopment around stations

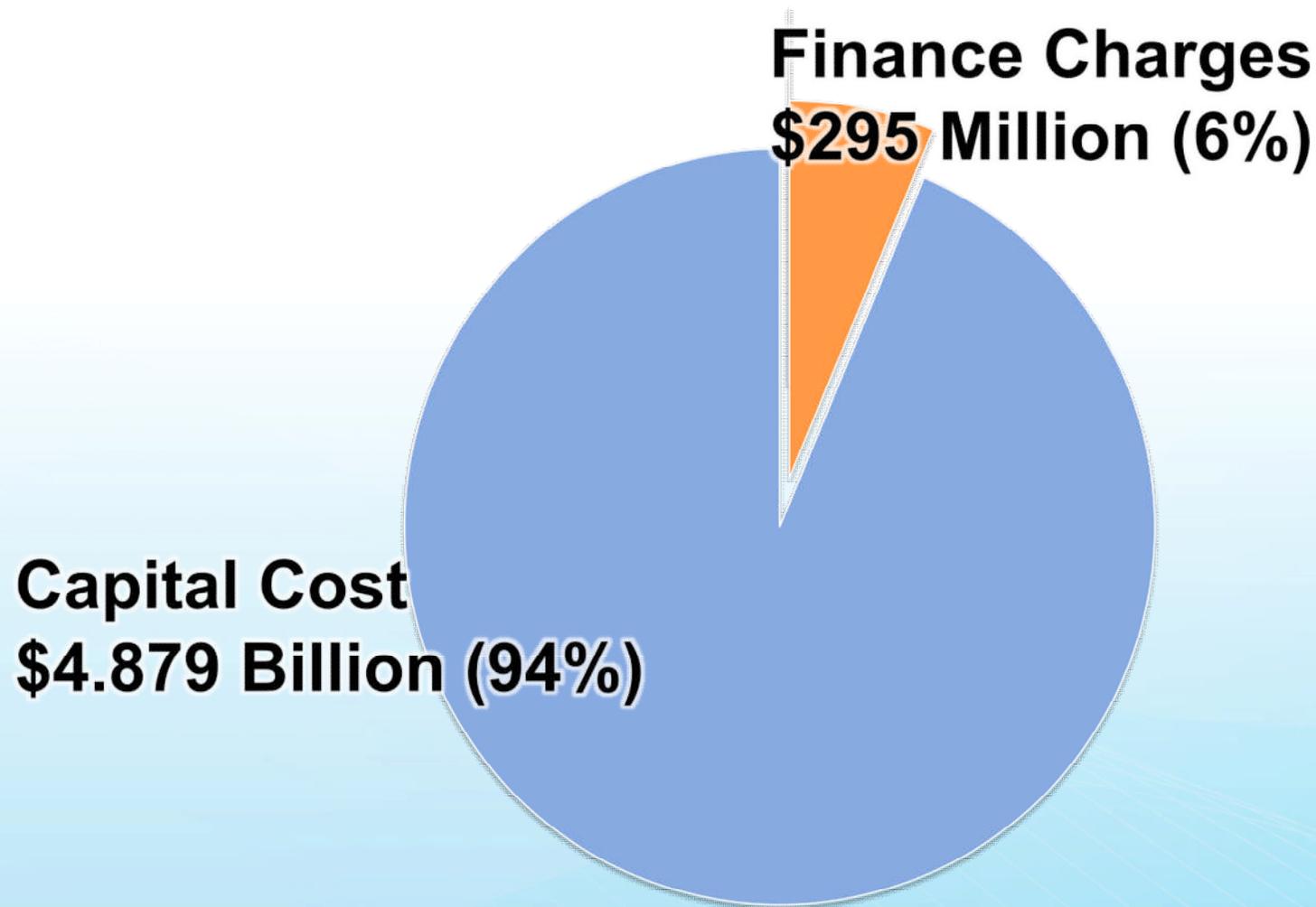


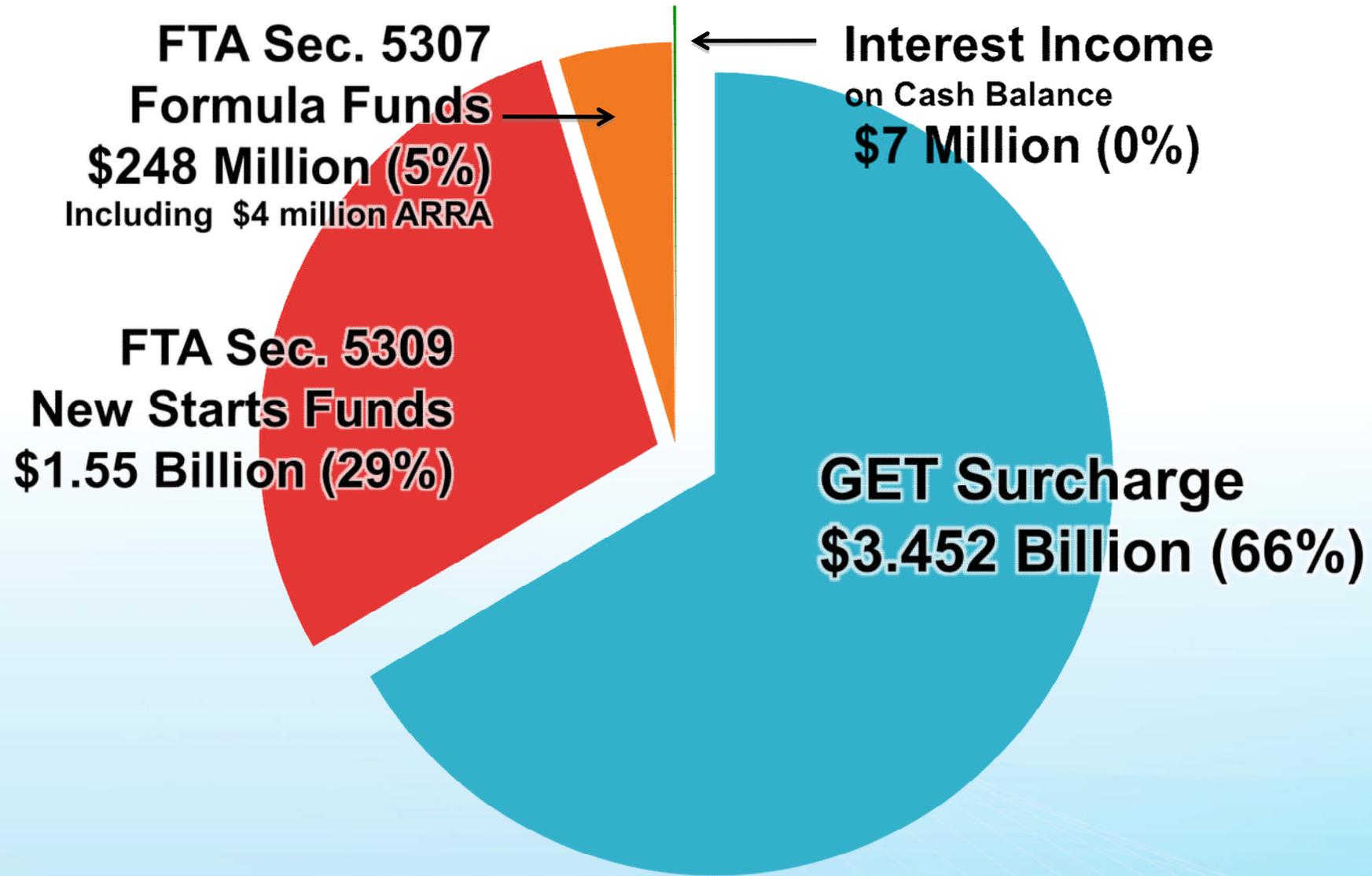
# FINANCIAL UPDATE

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# Project Costs: \$5.17 Billion





**Revenue Sources: \$5.25 Billion**

# GET Revenue Update

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# GET Collection Surpasses Projections

- In the most recent quarter, \$48 million was received.
- The project has received a total of \$858 million to date in GET revenue, which is 25% of the total expected GET revenue.
- The project is on track: Revenues are coming in higher and construction costs are \$300 million below budget

# Operations & Maintenance Costs

Financial plan accounts for O&M costs for the next 20 years:

O&M for rail: \$99M (2024)

Where the money comes from:

- \$37M in farebox revenue
- \$ 8M in federal transit funds

Comparatively \$540M in highway The Big One \$278M (2024)

# PROJECT SCHEDULE

## 2005

- ✓ Transit Surcharge Passed

## 2006

- ✓ Alternatives Analysis

## 2007

- ✓ Locally Preferred Alternative

## 2008

- ✓ Selection of Technology
- ✓ Draft Environmental Impact Statement

## 2009

- ✓ Selection of Airport Alignment
- ✓ Preliminary Engineering

# PROJECT SCHEDULE

## 2010

- Final Environmental Impact Statement
- Governor Accepts Final EIS

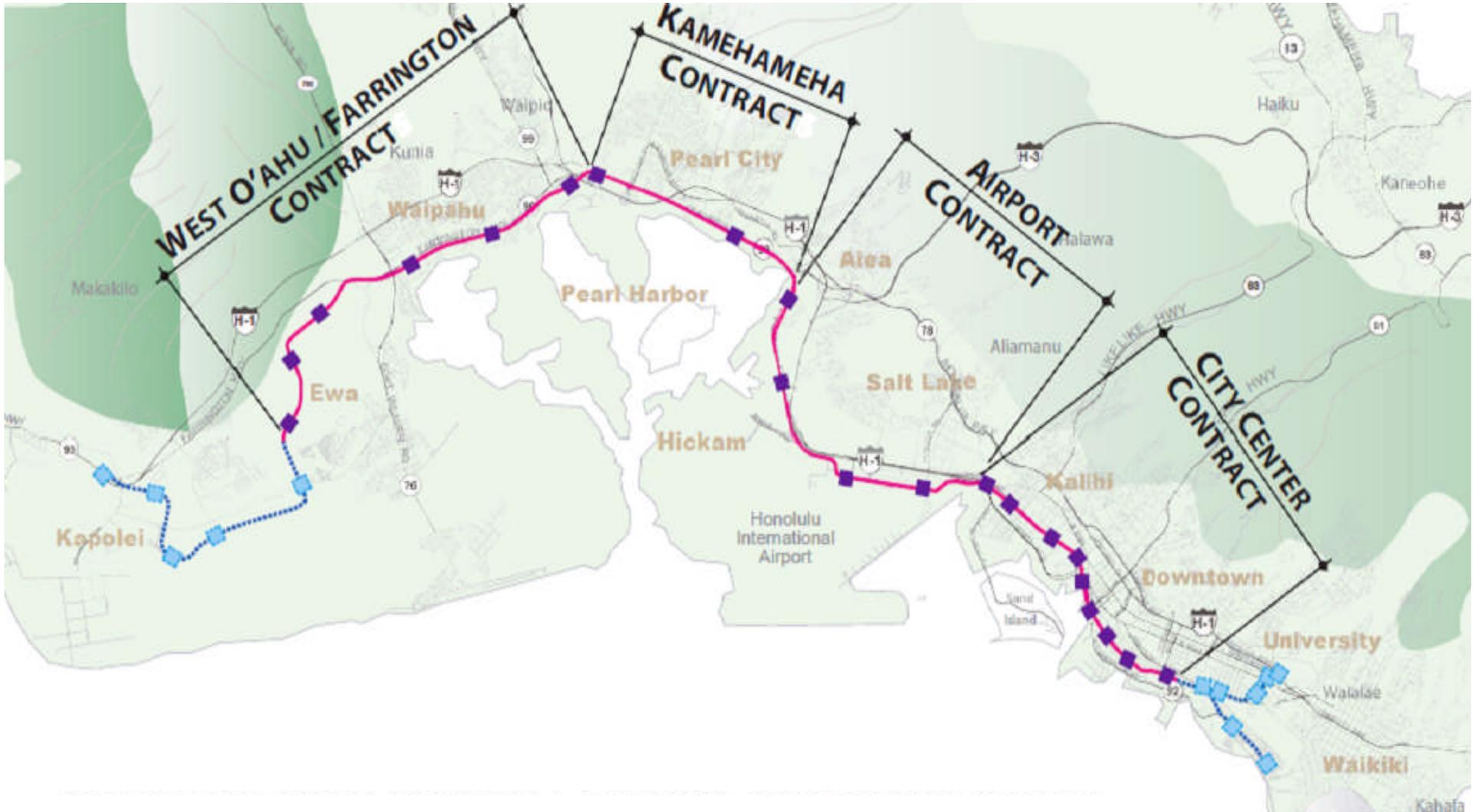
## 2011

- Record of Decision
- Groundbreaking
- Creation of Transit Authority (HART)
- FTA Approves Entry Into Final Design

## 2012

- FTA Issues Letter of No Prejudice (LONP)
- Construction of Foundations and Columns Begins
- FTA Issues Full Funding Grant Agreement (FFGA)

# Contract packaging



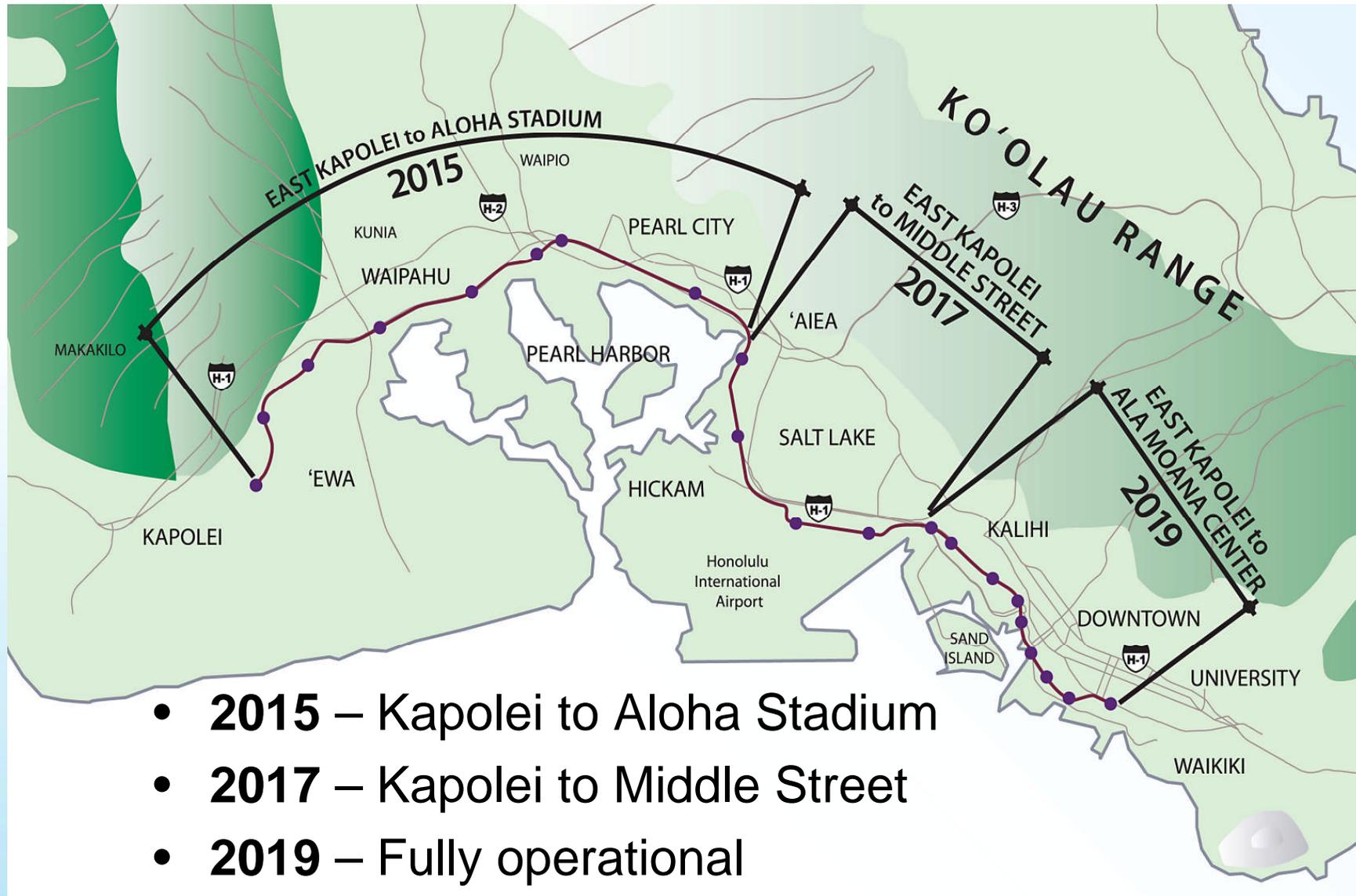
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# Coming Soon



- **2015** – Kapolei to Aloha Stadium
- **2017** – Kapolei to Middle Street
- **2019** – Fully operational

# Staying Connected

Contact Us:

(808) 566-2299 | [www.HonoluluTransit.org](http://www.HonoluluTransit.org)



Newsletter



Channel 54  
Sundays at  
4:30



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# *Mahalo!*



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