



KAPOLEI/MAKAKILO/KUNIA TOWN HALL MEETING

Kapolei High School Cafeteria

Department of Transportation Services

City & County of Honolulu

June 30, 2011

Roadway Improvement Projects

- Makakilo Drive Extension
- Makakilo Drive Corridor Traffic Study
- Kupuna Loop Traffic Study
- Kalaeloia Boulevard Improvements
- Kapolei Parkway Extension (UC5)
- Kapolei Parkway Extension (UC4A)
(Kamaaha Avenue Extension)
- Kamokila Boulevard Restoration
- Pothole Patrol
- City of Kapolei Internal Streets



Makakilo Drive Extension



STATUS: Finalizing Design Contract

DESIGN CONTRACT COST: \$5 Million

ESTIMATED DESIGN COMPLETION DATE: July 2013



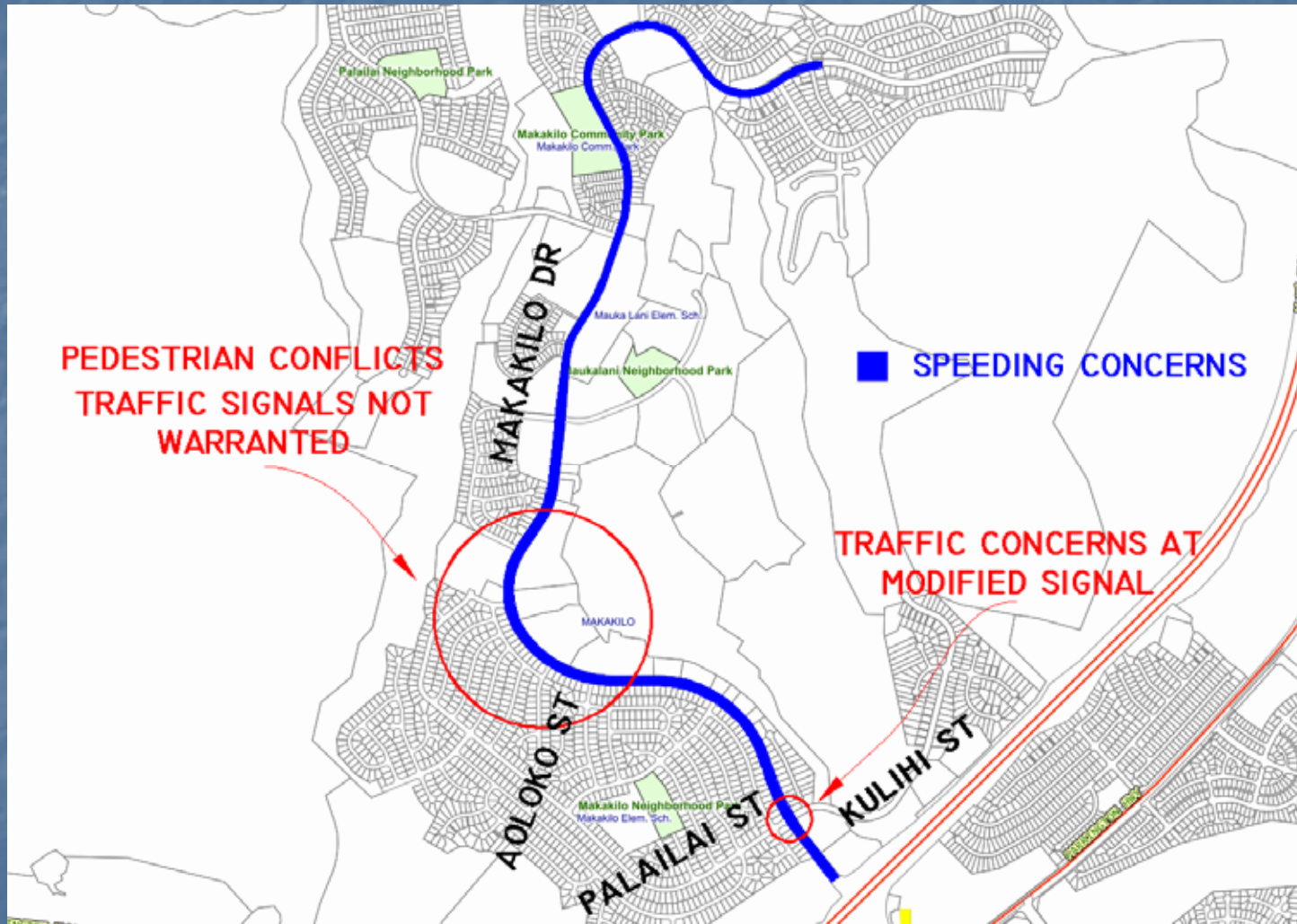
Makakilo Drive Corridor Traffic Study



STATUS: Planning Study to address Community Concerns
PLANNING STUDY COST: \$200,000
ESTIMATED START DATE: August 2011



Makakilo Drive Community Concerns



Kupuna Loop Traffic Study



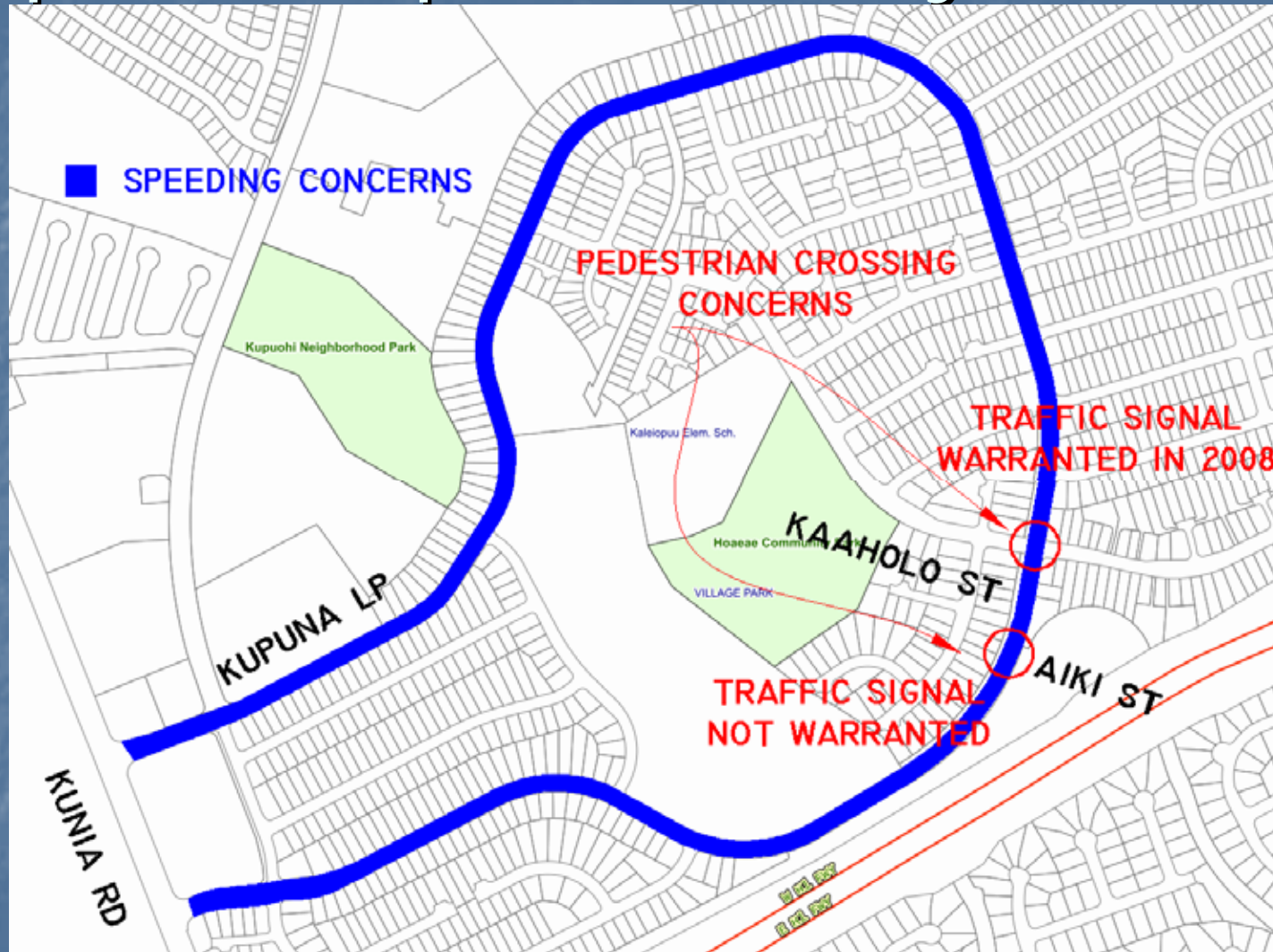
STATUS: Planning Study to address Community Concerns

PLANNING STUDY COST: \$175,000

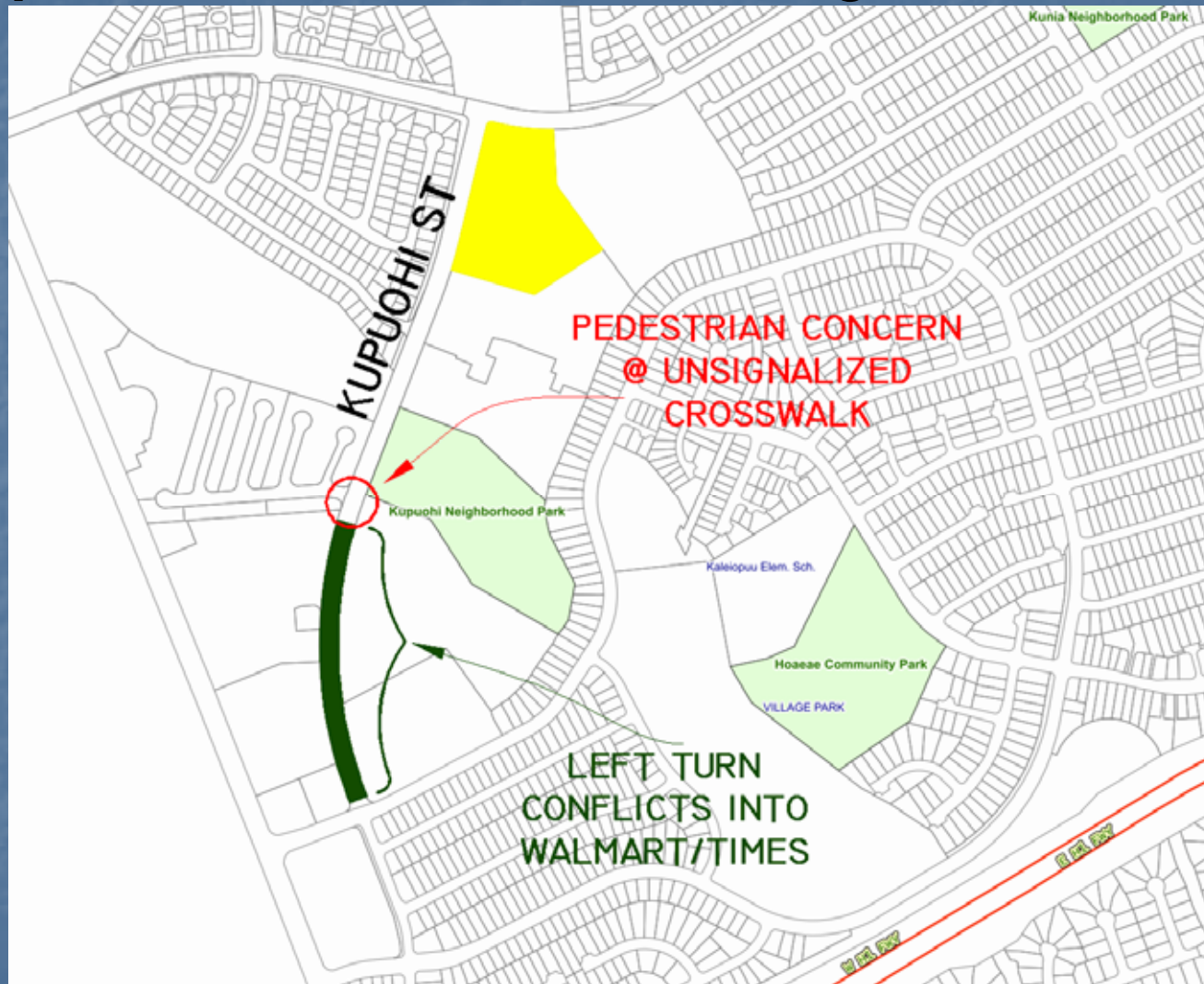
ESTIMATED START DATE: January 2012



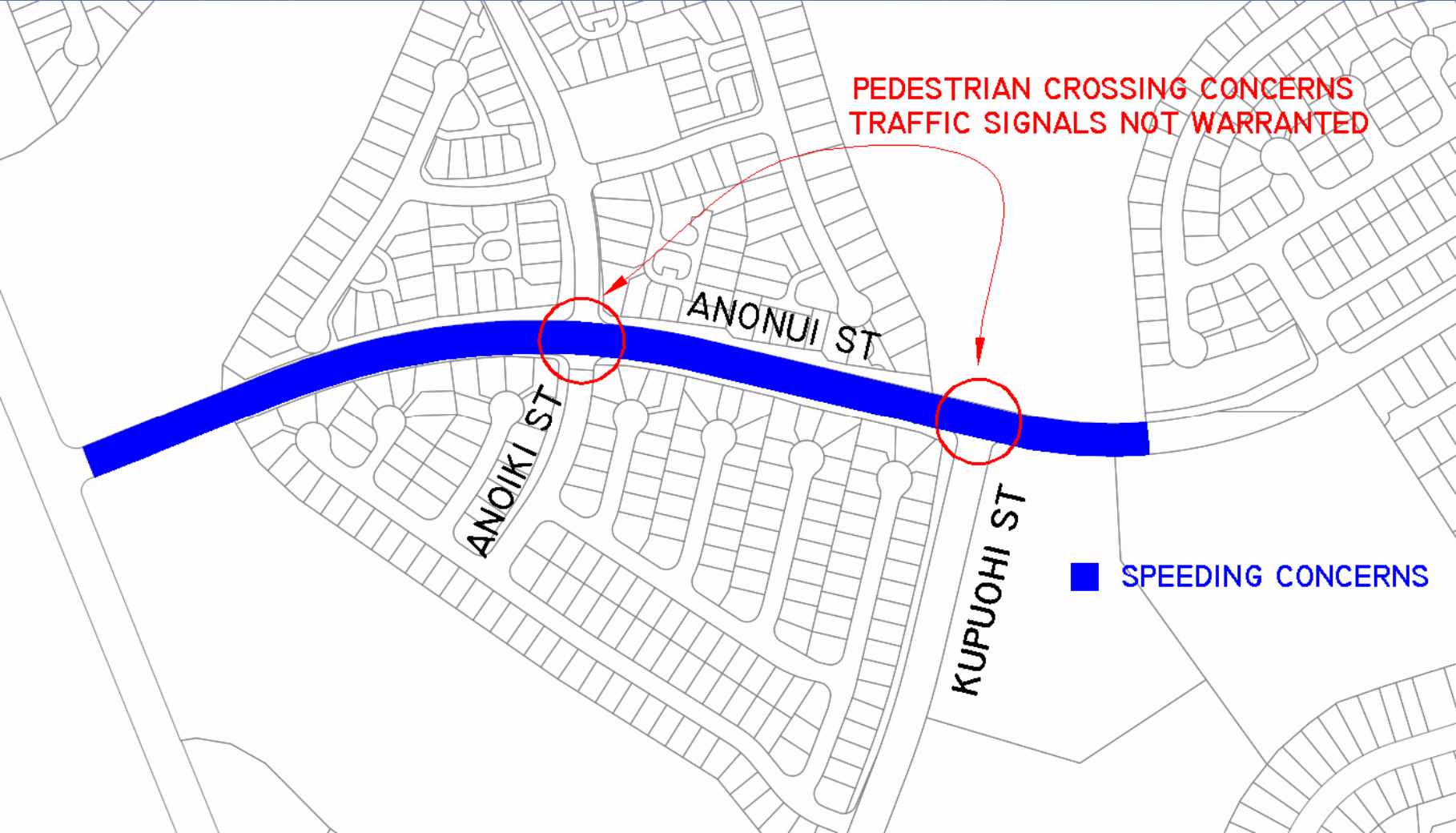
Kupuna Loop Community Concerns



Kupuohi St Community Concerns



Anonui St Community Concerns



Kalaeloa Boulevard Improvements



STATUS: Currently 13% work completed. HECO working on relocating utility poles and drainage redesign pending approval by DPP.

CONSTRUCTION CONTRACT COST: \$5.2 Million

ESTIMATED COMPLETION DATE: April 2012



Kapolei Parkway Extension (UC5)



STATUS: Finalizing Construction Plans to complete the roadway network of Kapolei Parkway for regional mobility.

ESTIMATED CONSTRUCTION COST: \$12.3 Million

ESTIMATED CONSTRUCTION START DATE: March 2012

ESTIMATED COMPLETION DATE: January 2013



Kapolei Parkway Extension (UC4A) (Kamaaha Avenue Extension)



STATUS: Preparing construction plans to complete missing connection.

ESTIMATED CONSTRUCTION COST: \$4.4 Million

ESTIMATED CONSTRUCTION START DATE: August 2012

ESTIMATED COMPLETION DATE: February 2013



Kamokila Boulevard Restoration



STATUS: Construction Contract Awarded to Grace Pacific.

CONSTRUCTION CONTRACT COST: \$4 Million

ESTIMATED CONSTRUCTION START DATE: September 2011

ESTIMATED COMPLETION DATE: March 2012



Pothole Patrol

Phone Number: 768-7777



City of Kapolei Internal Streets



- **Currently Open**
- **Open by January 2012**



Traffic Signal Projects

- Traffic Signals at Kamokila Blvd & Kapolei Pkwy
- Traffic Signals at Manawai & Haumea Streets
- Traffic Signals – Traffic Cameras
- Joint Traffic Management Center



Traffic Signals at Kamokila Boulevard & Kapolei Parkway



STATUS: Construction contract awarded to Jack Endo Electric –
Funded by Kapolei Property Development

ESTIMATED CONSTRUCTION COST: \$250,000

ESTIMATED COMPLETION DATE: November 2011



Traffic Signals at Manawai & Haumea Streets



STATUS: Construction contract awarded to Jack Endo Electric –
Funded by Kapolei Property Development

ESTIMATED CONSTRUCTION COST: \$385,000

ESTIMATED COMPLETION DATE: September 2011



Kapolei/Makakilo/Kunia Town Hall
Meeting

Traffic Signals – Traffic Cameras

- * Installing 21 cameras
- * Link traffic signals with Traffic Management Center
- * Active Traffic Management



STATUS: Construction contract awarded to PAUL'S ELECTRIC

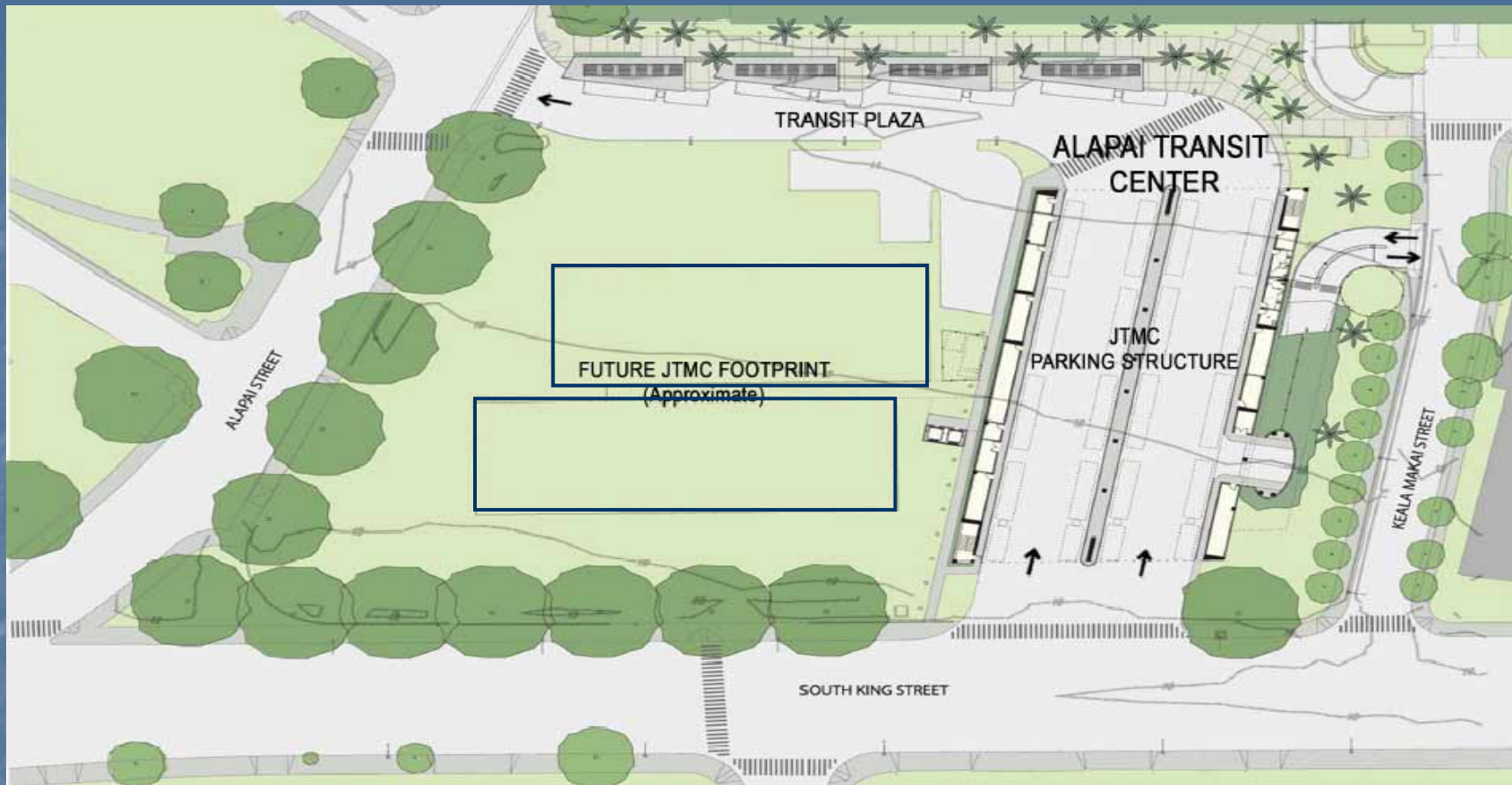
CONSTRUCTION COST: \$1,509,700

ESTIMATED CONSTRUCTION START DATE: AUGUST 2011

ESTIMATED COMPLETION DATE: AUGUST 2012



JOINT TRAFFIC MANAGEMENT CENTER



STATUS: Transit Center/JTMC Parking Structure under construction
ESTIMATED CONSTRUCTION COST: \$5,000,000/\$20,000,000
ESTIMATED COMPLETION DATE: December 2011



Transportation Planning and Public Transit

- Ewa Traffic Impact Fee Update
- Mobility Management
- Kalaeloa Shuttle Service
- Goodwill Agency Provided Trips



Ewa Traffic Impact Fee Update

Completed

- * Ewa Highway Master Plan update
- * Technical traffic analysis for Ewa
- * Identification of proposed roadways to be included in fee update
- * Roadway construction cost estimates

Pending milestones

- * Input from DPP on modifying existing credit system
- * Follow-up meetings with executive committee (landowners, developers, government)
- * Preparation of draft new impact fee ordinance
- * Executive committee review of draft ordinance
- * Send draft ordinance to City Council
- * Passage of new ordinance by City Council



Project ID	2020 Highway Improvement Plan		
	Facility	Location	Improvement
1	Interstate H-1	Kapolei Interchange at Mauka end of Waike	Phase 2A (Bridges) Phase 2B (Ramps)
2	Interstate H-1	Palalaie Interchange (Kapolei Interchange Complex)	Phase 3 (Ramps) Phase 4 (Ramps and Bridges)
3	Kapolei Parkway	Between Kamaoha Ave. to Kamokila Blvd	New 6-Lane Segment
4	Farrington Highway	Kapolei Golf Course Rd to Fort Weaver Rd	Widen to 4 Lanes
5	State Harbor Access Road	From Farrington Highway to State Harbor Entrance From State Harbor Entrance To Malakole	5B (4 lane) 5A (2 lane)
6	Fort Banette Road	Kamokila Blvd to Roosevelt Ave	Widen to 4 Lanes
7	Kapolei Parkway (Alii Nui Extension)	Alii Nui Drive to State Harbor Access Rd	New 4-Lane Segment
8	Kualakoi Parkway (North-South Road)	From Kapolei Parkway to Roosevelt Avenue	New 4-Lane Segment



Human Services Transportation Coordination – Mobility Management

STATUS: Ongoing since May 2010

CONTRACTOR: Paratransit, Inc.

- Works with DTS to develop projects that reduce duplication & leverage existing resources to fill transportation service gaps.
- Provides technical assistance to transportation service providers
- Monitors & evaluates performance of ongoing projects



Kalaeloa Shuttle Service



Kalaeloa Shuttle Schedule
Monday-Friday
Morning: 7:00, 8:30, 10:00, 1:30
Afternoon: 3:00, 4:30, 7:30
Saturday, Sunday & Holidays
Morning: 8:30, 10:00, 1:30
Afternoon: 100, 2:30, 4:00

★ Indicates Kalaeloa Shuttle Stops

Kalaeloa Shuttle Route & Stops
1. Bldg. 34 Yorktown fronting US Vets bldg
2. Bldg. 37 Shangri-la fronting US Vets bldg
3. Bldg. 50 Bellisau Woods fronting Dietzmann bldg
4. C&C bus stop Farrington HWY in front of KFC & Taco Bell
5. Kapolei Bus Transit Center Haunaa/Waialea Bus Stop #4 mountain side of Haunaa closets to Waialea
6. C&C bus stop Farrington HWY in front of Central Pacific Bank & K Mart

- Status: Service ongoing since August 2010
- Contractor: Hawaii Helping the Hungry Have Hope (H-5)
- Shuttle service from Kalaeloa transitional shelters to Kapolei Transit Center
- Average 81-114 riders per day; 2,800 per month
- Funding: \$ 160,000 federal grants + \$ 160,000 local funds



Goodwill Agency-Provided Trips



- Status: Service ongoing since May 2010
- Contractor: Goodwill Industries of Hawaii, Inc.
- Daily round-trip rides from home to Goodwill's Ohana Career & Learning Center at 2140 Lauwiliwili Street
 - 13 vans
 - 69 riders
 - 5,300 trips per month
- \$ 250,000 federal grants + \$ 250,000 local funds



Kapolei Shopping Shuttle

- STATUS: Planning concept
- Potential public-private partnership between City & County of Honolulu and Kapolei businesses
- General route: Fort Barrette through Farrington Hwy/Kamokila Boulevard to Kapolei Commons



Questions or Comments??





Mahalo

Questions please contact Mark Kikuchi
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