HART Construction on Dillingham Boulevard
HART Project Oversight Committee

October 3, 2019
Community Benefits
Dillingham Boulevard

- Improved public transit mobility for the community
- Renewed community infrastructure including wider and uniform sidewalks, new roadways, and the undergrounding of overhead utilities
- Supports community reinvestment and Transit-Oriented Development
Community Benefits

Dillingham Boulevard

- Trains will arrive every 5 minutes at the four transit stations along Dillingham Blvd. during peak travel times and every 11 minutes during off-peak hours.

- Travel times from the Mokauea Station (Kalihi):
  - 6 minutes to the Daniel K. Inouye International Airport
  - 10 minutes to Kalia (Ala Moana Center)
  - 21 minutes to Pouhala Station (Waipahu Transit Center)

- About 12,000 – 16,000 in total daily boardings at the four stations.
Currently, about 20,000 to 40,000 cars drive along Dillingham Boulevard each day.

By 2030, about 60,000 daily rail transit riders will be on electrically powered trains passing through Kalihi each day.

Potential new customers.
Construction Work Areas

Dillingham Boulevard

Work Area 1A
Middle Street – Mokauea Street

Work Area 1B
Mokauea – Kapālama Stream

Work Area 1C
Kapālama Stream – Kaaahi Street
Construction Objectives

Dillingham Boulevard

- Maintain budget/schedule
  - Moving at 60 feet per day
  - Clear first 4,000 feet to optimize CCGS
  - Create 80 feet of work space on Dillingham to optimize CCGS

- Utility relocation and guideway construction: substantially completed within 24 months

- Reduce duration of construction disruption

- Waterline and powerline critical to the community
  - Avoid impacts to 42” water line (Board of Water Supply)
  - Maintain serviceability of power lines

- Holistically deliver utility relocation and guideway construction activities from beginning to end
Construction Objectives
Dillingham Boulevard

- Maintain bus service near its current schedule (DTS reviewing benefits of a shuttle service)
- Maintaining sidewalk access with some detours as needed
- Keep all intersections open (controlled left-hand turns and U-turns)
- Maintain 24/7 access for all businesses and residents
Dillingham Boulevard

• Day and night work
  • Two 10- to 12-hour shifts Monday through Friday
  • Some crews may work 24/7 (weekend work as needed)
• Controlled access lanes (local traffic only)
  • One lane in each direction (eastbound/westbound)
  • Special duty officers and flaggers to assist vehicles and pedestrians at intersections
• Construction Noise, Dust & Vibration Controls
Construction Phasing/Sequencing

Dillingham Boulevard

- Central Pacific Rebuilders
- Takara Printing
- New right-of-way

Dillingham Boulevard at Mokauea Street
(view towards Koko Head)
Construction Phasing/Sequencing

Dillingham Boulevard

Existing conditions
(view looking Koko Head)
Excavation for distribution duct begins in new right-of-way along the makai side of Dillingham Boulevard
Construction Phasing/Sequencing
Dillingham Boulevard

- Distribution duct complete
- Overhead lines removed
- Power line relocation begins

Note: Utilities vary in location and depth
Construction Phasing/Sequencing

Dillingham Boulevard

- 138-kv power lines are removed
- Road is widened into new right-of-way
- Construction of guideway foundations and columns begin
Construction Phasing/Sequencing

Dillingham Boulevard

- Guideway superstructure and systems are installed
- New center median is constructed
- Construction completed
Dillingham Construction Access
Middle Street to Puuhale Road
Dillingham Construction Access
Puuhale Road to Kalihi Street

- Requires Dillingham Access
- Does not require Dillingham Access
- Requires Conditional Dillingham Access
Dillingham Construction Access
Kalihi Street to Waikamilo Road
Dillingham Construction Access
Alakawa Street to Kaaahi Street
Community Outreach Planning Schedule
Dillingham Boulevard

Thursday, October 3  CCUR Presentation to the HART Board Project Oversight Committee and position on City Council Resolution 19-234

Friday, October 4  Invitation to be sent out for October 11 Stakeholders Alliance Group Meeting

Friday, October 11  Stakeholders Alliance Group Meeting

Thursday, October 24  Dillingham/Kalihi Community-wide Construction Outreach Meeting

Meeting Promotion:
• Saturday, October 12 – Community Canvassing at Kalihi Open Market (Kalakaua School)
• Monday, October 14 – Canvassing of Residents & Businesses (Multiple Language Fliers)
• Friday, October 18 – Honolulu Star-Advertiser & Midweek
• Monday, October 21 – Direct mail postcard in-home/in-business
• Thursday, October 24 - Honolulu Star-Advertiser (meeting day)
Community Outreach Planning Schedule

Dillingham Boulevard

Friday, October 25  HART 14-Day Mobilization Notice to the public for the start of construction
Friday, October 25  Community Canvassing
Friday, October 25  Honolulu Star-Advertiser/MidWeek
Friday, October 25  Direct mail postcard in-home/in-business delivery date
Friday, October 25  HART website and social media posts
Tuesday, Nov. 12  Major construction work can begin on Dillingham Blvd.
  • Controlled access lanes in each direction (eastbound/westbound)
  • Message boards situated at Middle Street and Kaaahi Street (west/east)
  • Work may commence with construction crews deployed in all three designated work areas along Dillingham Blvd. (1A/1B/1C)
Business Outreach Activities

• HART Business Outreach Center on Dillingham Blvd.
• Construction Information Kiosk at Kapalama Hale
• Dillingham Construction Section on HART Website
• Bi-weekly Construction Advisory Ads
• Launch of HART Stakeholders Alliance Group
• Contractor’s Monthly Business & Community Meetings
HART Business Outreach Canvasser Database

- Business contact database
- Log of all canvassing outreach touches, discussions and resolutions
- Provides critical business information to contractors
  - Hours of operation
  - Deliveries
  - Customer access
  - Parking
  - Follow-up & Consultations
Dillingham Alternative Access Program

- Secondary access program
- HART produced fliers to notify customers about alternative access routes to Dillingham Blvd. impacted businesses
- Fliers and posters produced free of charge Includes custom information
- Social media and website graphics provided to each business
- Google Maps and GPS integration
“Open for Business” & Access Signage

- HART branded to assist businesses with “Open for Business” or “Access Here” issues during construction
- Custom signage and banners will be produced for impacted businesses
- HART is working with the City DPP to get long-term signage in place for small businesses during construction.
“Shop & Dine on the Line”

- Program includes Dillingham, Kakaʻako, Downtown and Ala Moana area business offers
- Free printed offer brochures distributed at major events
- Free custom 60-second social media and website video
- Ad buys in Star-Advertiser and Midweek to promote small business offers
Small Business Webpage Program

- Free custom web page for impacted businesses at www.ShopTheCommunity.com
- Profile information includes:
  - Business name
  - Address (location and map)
  - Phone/email
  - Description of services
  - Hours of operation
  - Photos
  - Promotional offer or message
Business Outreach Symposium

“Navigating Rail Construction”
• Symposium tailored to prepare businesses for long-term rail construction
• National keynote presenter on best practices for small businesses and construction preparedness
• Lessons learned panel discussions
• Seminar workshops
• Targeted for January 2020
  • Kalihi/Dillingham
Mahalo!

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