Kamehameha Highway Improvements
Lanikuhana Avenue to Ka Uka Boulevard

State Department of Transportation
Project No. NH-099-1(26)

Environmental Assessment Comments and Section 106 NHPA Consultation

March 2014

Mililani Middle School Cafeteria
95•1140 Lehiwa Drive, Mililani, HI 96789
5:30 pm – 8:00 pm
Purpose of tonight’s meeting

• Explain why the proposed Kamehameha Highway Improvements Project is needed

• Receive comments for the preparation of the Environmental Assessment (EA) for the project

• Receive comments for Section 106, National Historic Preservation Act (NHPA), Consultation on effects to historic resources
HDOT’s mission

• Safe and efficient roadway connections:
  – Between regions on O‘ahu
  – Between communities
  – Within communities
Regional/Subregional access to Central O'ahu
Location of potential project site
What will HDOT accomplish with this proposed project?

- Improve regional and sub-regional highway connections
- Increase capacity
- Eliminate bottleneck along Kamehameha Highway
- Increase safety
Planning for roadway improvements

- Land use
- Plans and policies
- Community and stakeholder comment
- Environmental resources
- Benefits/costs
- Highway design
Highway design

• Maintain user access
• Avoid high-voltage electrical lines
• Minimize rock fall hazards
• Improve traffic conditions
Land use

• Avoid impacts to regional park
• Work with landowners adjacent to the project
• Coordinate with other projects
Consistency with plans and policies
Environmental considerations

- Archaeological and historic
- Cultural
- Biological - plants, birds and mammals
- Scenic viewplanes
- Community and stakeholder comments
Environmental resources

- Archaeological and historic resources
- Surface waters
- Parklands
Plantation-era sugarcane

• Mid-1900s photograph of Roosevelt Bridge
Historic retaining walls

State Inventory of Historic Places (SIHP) #50-80-09-7052, Historic Road (retaining wall)

SIHP #50-80-09-7745, Retaining Wall
Plantation irrigation facilities

SIHP
#50-80-09-9530,
Feature A
Irrigation Ditch

SIHP
#50-80-09-6959,
Irrigation Ditch
Plantation roads

SIHP
#50-80-09-7745,
Stone-Paved
Road
Surface waters

• Biological study findings:
  – No wetlands in project area
  – No listed threatened or endangered species
  – No adverse effect to Kīpapa Stream, an interrupted, perennial stream

• Biological study result: “no environments of special concern”
Scenic viewplanes
What are the Alternatives that are being Considered?

• No Action or Delayed Action

• Four Design Alternatives
  A – New Alignment with New Bridge
  B – New Parallel Alignment Southbound
  C – New Parallel Alignment Northbound
  D – New Alignment Southbound
No Action or Delayed Action

• Required for EA process
• Do not meet the purpose and need of project
  – Improve connections
  – Increase capacity
  – Remove bottleneck
  – Increase safety
Alternative A

4 continuous lanes

New bridges

Access road

New highway alignment

Avoids historic resources
Alternative B

4 continuous lanes

Parallel bridge

southbound

Maintains existing alignment for northbound traffic

Avoids historic resources
Alternative C

4 continuous lanes

Parallel bridge northbound

Maintains existing alignment for southbound traffic

Mitigation of historic resources
Alternative D

4 continuous lanes

New alignment and new 2-lane bridge for *southbound* traffic

Maintain existing alignment for *northbound* traffic

Avoids historic resources
What outreach has been done?

• Meetings with landowners
  – Castle & Cooke Homes Hawai‘i, Inc.
  – City and County of Honolulu, Dept. of Parks & Rec.
  – Kīpapa Acres
  – U. S. Army Garrison Hawai‘i
  – Kīpapa Gulch landowners and users

• Community associations
  – Mililani Town Association
  – Gentry-Waipio Community Association

• Tonight’s meeting
Summary of Questions Received to Date

• How do the alternatives affect landowners?; and what land will be required from us either during or after construction?

• When is the project intended to be built?

• How long will the project take?

• How will construction affect my commute?
What are the Next Steps?

Environmental Review Process
National Environmental Policy Act and Hawaii Revised Statutes, Chapter 343, Environmental Assessment

State: HRS Chapter 343 Track

Public Involvement

Agency Coordination and Public Scoping
Public Information Mtg.

30-Day Public Comment Period

Federal: NEPA Track

Tonight’s Meeting

Prepare Joint HRS Ch. 343 Final EA/NEPA EA
FHWA Review
OEQC Publishes Notice of Joint NEPA EA/HRS Ch. 343 Final EA
Prepare NEPA FONSI
FHWA Review
Publication of NEPA FONSI

Special Environmental Studies -> Prepare Draft EA -> HDOT Review -> OEQC Publishes Notice of Draft EA
Prepare Joint HRS Ch. 343 Final EA/NEPA EA -> HDOT Review -> OEQC Publishes Notice of Joint NEPA EA/HRS Ch. 343 Final EA
What are the next steps?

Project Schedule

1. HRS, Chapter 343, Draft EA – April 2014
2. HRS, Chapter 343, Final EA and Finding of No Significant Impact (FONSI) and NEPA EA – Summer 2014
3. NEPA FONSI – Fall 2014
Breakout Session for Community Comment

- Three areas are set up to receive comments
  - Allow your comments to be recorded
  - Please be courteous and allow others to speak
- Written comment forms available at sign-in table
Thank you for participating.

For further information, please contact Brian Takeda, Planning Project Coordinator, R. M. Towill Corporation, 842-1133, or Dean Yanagisawa, P.E., Project Manager, HDOT, 587-2623

If there is anyone present who wants to report sensitive cultural information, please contact the State Historic Preservation Division, 692-8015 and refer to this project.