



# Project Fact Sheet

# H-1 Freeway Rehabilitation

## Middle Street to Vicinity of Ward Avenue

### GOALS

Rehabilitation and resurfacing of freeway pavement across all lanes; upgrading of highway lighting, highway drainage and pavement markings, and restriping improvements to add new through-lanes.

### SCHEDULE

Work is anticipated to begin in late summer 2013 and take one calendar year to complete. Work will be done during nighttime hours. Up to 120 nights of full closures will be necessary.

### CONTACT

A project website and phone hotline will be available before construction begins. Please stay tuned for more details.

Questions also may be directed to the Dept. of Transportation Public Affairs Office at (808) 587-2160 or via e-mail to [DOTPAO@hawaii.gov](mailto:DOTPAO@hawaii.gov).

For media inquiries please contact the DOT Public Information Officer at (808) 587-2160.

Last Updated: July 24, 2013

### THE PROJECT

This federal aid project consists of a major reconstruction of approximately 3.5 miles of one of the oldest sections of the H-1 Freeway. Originally part of the pre-statehood Mauka Arterial, this section of freeway was constructed between 1955 and 1960 to design specifications and standards of the time.

The last major resurfacing of this section was in the late 1990s, during which a 1.5-to-2-inch layer of asphalt concrete was laid over the existing pavement. The current rehabilitation will go to greater depths than a top-layer resurfacing for better and longer-lasting results. Construction crews will remove and replace up to 12-inches of asphaltic concrete in the most badly deteriorated sections.

Highway lighting will also be replaced to modern standards using cut-off lenses and the Nuuanu Stream Bridge will also be widened by approximately five feet on the Makai-side.

### TRAFFIC

Approximately 200,000 vehicles use this corridor every day. Because we live in an island state, traffic congestion is already heavy and alternate routes are limited, there is no good time to do this work.

Unfortunately, this important effort to restore this portion of H-1 Freeway needs to be done. The majority of the work will be done at night to avoid weekday morning and afternoon rush hours.

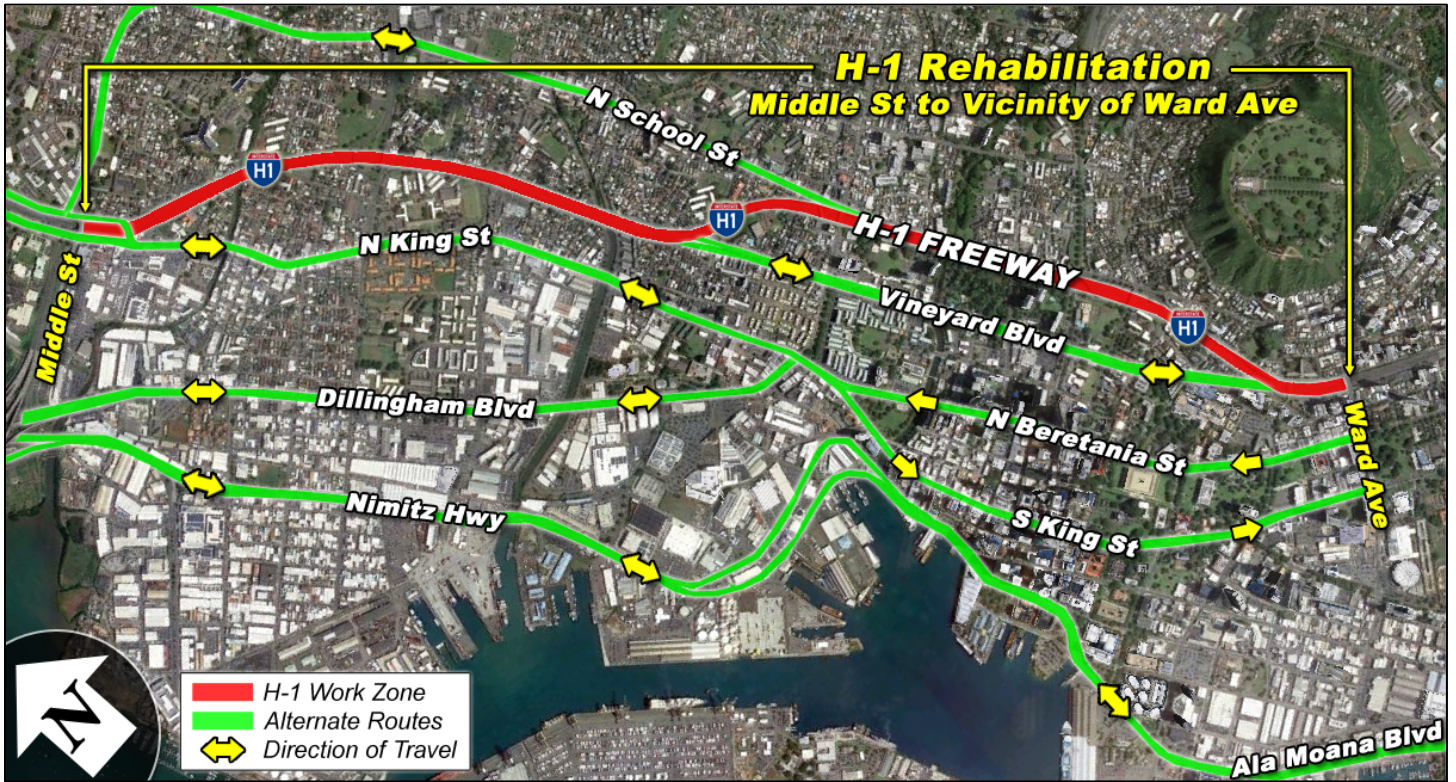
In order to finish the project in the shortest possible period of time, sections of the H-1 Freeway will be completely shut down at night, in one direction at a time, for up to 120 work nights. Night work hours will be from 8 p.m. until 4 a.m., Sunday nights through Friday mornings. In addition, during the year-long project, there will be nightly lane and ramp closures on Sunday nights through Friday mornings, when the full freeway closures are not in effect.

We acknowledge the inconvenience that the work creates and urge drivers to avoid this area if possible. More details will be posted at a project website to be launched approaching the start of construction. Please check the DOT GoAkamai.org traveler information site for real-time traffic information.



*Restriping will add an additional lane in both directions to improve traffic flow, including at the Middle Street merge.*

***Mahalo for your continued patience as the state DOT works to improve Hawaii's highways.***



Aloha,

I'd like to share with you our vision and plan for improving Oahu's aging infrastructure. As you may know, many of our state roadways are in need of repaving, showing signs of wear like potholes and patchwork from past emergency repairs. There is much work that needs to be done and many major arterials will soon be under construction.

The end goal is to improve our quality of life by providing roads with a smooth riding surface that will last for years to come. Because we are an island state, space is limited, traffic congestion is already heavy, and alternate routes are few, there will be traffic delays and disruptions for all of us. Unfortunately there is no good time to do this work, and yet, it must be done.

The H-1 Rehabilitation Project from Middle Street to the vicinity of Ward Avenue is an effort to rehabilitate a badly deteriorated section of one of the oldest stretches of the H-1. Work is anticipated to last for one year with nightly lane closures from 8 p.m. until 4 a.m. on Sunday nights through Friday mornings. In addition, the contractor will be closing the freeway completely, in one direction at a time, on Sunday nights through Friday mornings, for up to 120 nights. This is being done to get the work done as quickly as possible.

The state DOT acknowledges the inconvenience this will create and urges drivers to avoid this area if possible. For updates, please visit our webpage at [hidot.hawaii.gov](http://hidot.hawaii.gov). A dedicated project website and phone hotline will also be implemented before construction begins to provide motorists with up-to-date information. For real-time traffic information, please visit the DOT [GoAkamai.org](http://GoAkamai.org) traveler information website.

Mahalo,

Glenn M. Okimoto  
 Director, State Department of Transportation

