

DAVID Y. IGE  
GOVERNOR



**STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
869 PUNCHBOWL STREET  
HONOLULU, HAWAII 96813-5097**

JADE T. BUTAY  
DIRECTOR

Deputy Directors  
LYNN A.S. ARAKI-REGAN  
DEREK J. CHOW  
ROSS M. HIGASHI  
EDWIN H. SNIFFEN

IN REPLY REFER TO:

December 18, 2019

The Honorable Ronald D. Kouchi,  
President and Members of the Senate  
Twenty-Ninth State Legislature  
State Capitol, Room 409  
Honolulu, Hawaii 96813

The Honorable Scott K. Saiki  
Speaker and Members of the House of  
Representatives  
Twenty-Ninth State Legislature  
State Capitol, Room 431  
Honolulu, Hawaii 96813

Dear President Kouchi, Speaker Saiki and Members of the Legislature:

For your information and consideration, I am transmitting a copy of the Bikeway Projects and Expenditures Report as requested in ACT 222 (95).

In accordance with HRS 93-16, I am also informing you that the report may be viewed electronically at: <http://hidot.hawaii.gov/library/reports/reports-to-the-legislature/>

Sincerely,

A handwritten signature in blue ink, appearing to read "Jade T. Butay".

JADE T. BUTAY  
Director of Transportation

c: Legislative Reference Bureau



DEPARTMENT OF TRANSPORTATION'S  
REPORT TO THE LEGISLATURE  
OF  
THE STATE OF HAWAII  
REQUIRED UNDER  
SECTION 264-18, HAWAII REVISED STATUTES

**ANNUAL REPORT:  
“BIKEWAY PROJECTS AND EXPENDITURES”**

**FROM**

**ACT 222  
SESSION LAWS OF HAWAII 1995**

**STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
DECEMBER 2019**

DEPARTMENT OF TRANSPORTATION'S  
REPORT TO THE LEGISLATURE

OF THE STATE OF HAWAII

REQUIRED UNDER

SECTION 264-18 HAWAII REVISED STATUTES

**Annual report to the Hawaii Legislature on bikeway projects and expenditures**

Introduction:

Section 264-18 Hawaii Revised Statutes requires the Department of Transportation to report annually on their bikeway projects and expenditures. In addition, at least two percent of eligible federal funds shall be expended for bikeway projects.

There are three basic forms of bicycle facilities: shared use paths, bicycle lanes, and signed shared roadways. Shared use paths create facilities for bicyclists and pedestrians that are separated from the motor vehicle roadway. They are intended for use by non-motorized vehicles with the exception of emergency vehicles, maintenance vehicles, and motorized wheelchairs. Bicycle lanes designate a section of roadway for use by bicyclists through signage, striping, and/or pavement markings. On signed shared roadways, a street or highway designated as a preferred bicycle route, bicyclists either share the motor vehicle lane or travel on the shoulder.

Bikeway Projects and Expenditures:

A summary of bikeway projects and expenditures is illustrated below in Table 1: Bikeway Projects and Expenditures. The amounts shown are federal and state funds obligated in Federal Fiscal Year 2018 (October 2017 - September 2018) for projects that had expenditures in Federal Fiscal Year 2019 (October 2018 – September 2019). Table 1 lists three stand-alone bikeway projects that includes 1.58 miles of new bicycle facilities.

On the island of Kauai, the Lydgate Park to Kapaa Bicycle and Pedestrian Path is part of a proposed 20-mile Lihue to Anahola coastal shared use path on the island of Kauai. Phase A-1, the Kawaihau Elevated Boardwalk is under construction. Planning, right of way and design activities continue for phases C and D from Papaloa Road near the Coconut Marketplace to the bridge crossing Uhelekawawa Canal at Kuhio Highway, as well as for the Nawiliwili to Ahukini, Ahukini to Lydgate Park, and Kealia to Anahola sections. Construction for this is currently scheduled to be obligated in FFY 2019 and FFY 2020 respectively. The path includes 8.3 miles that have been completed in previous years.

On the island of Oahu, the Ala Wai Bridge Project will be a bicycle and pedestrian bridge across the Ala Wai canal between Waikiki and McCully-Moiliili neighborhoods. This bridge will provide an additional crossing for people walking and bicycling over the Ala Wai Canal to connect to schools, shopping, and other daily destinations.

On the island on Maui, the North Shore Greenway (Phase VI, Hana Highway from Ulupua Place to Baldwin Park) provides a key connection between existing bicycle facilities. The North Shore Greenway is a shared use path connecting Paia and Kahului. This project will complete the remaining segment of the path connecting the existing path from Kahului into Spreckelsville to the existing shared use path at Baldwin Park.

As noted by Table 1: Bikeway Projects and Expenditures, \$3,683,896 of federal funds were allocated to establishing bikeways statewide. This accounts for 2.4% of federal money eligible for bikeway expenditures. The Hawaii Department of Transportation exceeds the requirement of spending two percent of federal eligible funds on bikeway projects.

Table 1: Bikeway Projects and Expenditures

Project	Island	Phase*	Federal funds obligated	Match funds	Miles
Lydgate to Kapaa Bicycle & Pedestrian Path Phase B	Kauai County	Con	\$912,600	\$228,150	0.65
Ala Wai Bridge Project	C&C Honolulu	Pln, PE1	\$1,600,000	\$400,000	0.10
North Shore Greenway, Phase VI	Maui County	C	\$1,171,296	\$292,824	0.83
<b>TOTAL BIKEWAY EXPENDITURES</b>			\$3,683,896	\$920,974	
<b>TOTAL ELIGIBLE FEDERAL FUNDS</b>			\$156,063,940		
<b>PERCENT BIKEWAY EXPENDITURES</b>			2.4%		
<b>COMBINED FEDERAL AND MATCH EXPENDITURES</b>			\$4,604,120		

\*Pln – Planning; ROW: Rights of Way; Des: Design; Con – Construction; PE – Preliminary Engineering

