HDOT UPDATE

• RESOURCES

• FUNDING

SAFETY & PRESERVATION

REGULATION & ENFORCEMENT

ED SNIFFEN

DEPUTY DIRECTOR FOR HIGHWAYS

HAWAII DEPARTMENT OF TRANSPORTATION



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REAL ID De Extend

Due to circumstances resulting from the COVID-19 par national emergency declaration, the Department of Ho extending the REAL ID enforcement deadline.

The new deadline for REAL ID enforcement is May 3, 2

REAL ID INFORMATION

Read More

Airports

Harbors

Highways

Contracts

Disadvantaged Business Enterprises (DBE)

Statewide Transportation Planning

Public Meetings & Notices

Boards & Commissions

Property for Sale

RESOURCES

- INFORMATION ON PERMITS
- HEIGHT CLEARANCE FOR BRIDGES ON OAHU
- BRIDGE POSTINGS
- WEEKLY PLANNED
 ROADWORK
- CURRENT/UPCOMING
 CONSTRUCTION

INFRASTRUCTURE INVESTMENT AND JOBS ACT (IIJA) – FY 2022-2026

Provides 5 years of funding and policy stability

Increases Federal Highways Administration (FHWA) funding by 21%

Establishes new programs

- Formula-based bridge improvement program
- Carbon Reduction
- Promoting Resilient Operations for Transformative, Efficient, and Costsaving Transportation (PROTECT)
- Electric vehicle charging

Prioritizes safety, efficiency for all users, equity, environment, resiliency, and cross-jurisdiction cooperation



IIJA FORMULA FUNDS TO HAWAI'I

HIGHWAY FORMULA FUNDS, FY 2021 VS. FY 2022-2026

	ACTUAL FY 2021	IIJA FY 2022	IIJA FY 2023	IIJA FY 2024	IIJA FY 2025	IIJA FY 2026	IIJA 5-Year TOTAL
State Total	\$ 185 M	\$ 224 M	\$ 229 M	\$ 233 M	\$ 237 M	\$ 243 M	\$ 1.2 B
Approximate County Apportionments							
Hawaii (3.5%)	\$ 6.5 M	\$ 7.9 M	\$ 8.0 M	\$ 8.2 M	\$ 8.3 M	\$ 8.5 M	\$ 40.9 M
Maui (5.7%)	\$ 10.5 M	\$ 12.7 M	\$ 13.1 M	\$ 13.3 M	\$ 13.5 M	\$ 13.9 M	\$ 66.5 M
Honolulu (9%)	\$ 17.0 M	\$ 20.0 M	\$ 21.0 M	\$ 21.0 M	\$ 21.3 M	\$ 21.9 M	\$ 105.2 M
Kavai (5.5%)	\$ 10.2 M	\$ 12.3 M	\$ 12.6 M	\$ 13.0 M	\$ 13.0 M	\$ 13.4 M	\$ 64.3 M

Excludes \$339 M in Bridge Formula Funds apportioned to Hawai'i over five years (FY 2022-2026)



HIRUC MOVING FORWARD

- ASSESSMENT OF RUC ON ELECTRIC VEHICLES IN PLACE OF \$50 FLAT FEE
- RUC FOR EV OWNERS WOULD
 BE ABOUT \$0.80 (80 CENTS) PER
 MILE. CAPPED AT THE AMOUNT
 A DRIVER OF AN AVERAGE
 VEHICLE IN HAWAII PAYS
 (APPROX. \$70/YEAR)
- HDOT TO CONTINUE
 DEVELOPMENT AND
 IMPROVEMENT OF RUC SYSTEMS

KAUAI PROJECTS

BRIDGE PROJECTS IN DESIGN

1. HANALEI BRIDGE (ROUTE 560) – BRIDGE REHABILITATION (ESTIMATED TO ADVERTISE FALL 2022)

- 1. KUHIO HIGHWAY (ROUTE 56) KAHILIHOLO RD TO KA HAKU RD ASPHALT RESURFACING (ADVERTISED SUMMER 2022)
- 2. KUHIO HIGHWAY (ROUTE 56) WAIKAEA BRIDGE TO MAILIHUNA RD ASPHALT RESURFACING (ESTIMATED TO ADVERTISE SPRING 2023)
- 3. KUHIO HIGHWAY (ROUTE 56) LAUKINI RD TO KAPULE HWY ASPHALT RESURFACING (ESTIMATED TO ADVERTISE SPRING 2023)
- 4. KUHIO HIGHWAY (ROUTE 56) AT KOLO RD / KALAMANIA RD INTERSECTION IMPROVEMENTS (ESTIMATED TO ADVERTISE SPRING 2023)
- 5. HALEWILI ROAD (ROUTE 540) ASPHALT RESURFACING (ESTIMATED TO ADVERTISE SPRING 2023)
- 6. WAIMEA CANYON DRIVE / KOKEE ROAD PHASE 2A (ROUTE 550) ASPHALT RESURFACING AND SHOULDER IMPROVEMENTS (ESTIMATED TO ADVERTISE WINTER 2022)
- 7. KUAMOO ROAD (ROUTE 580) ASPHALT RESURFACING (ESTIMATED TO ADVERTISE SPRING 2023)

OAHU PROJECTS

BRIDGE PROJECTS IN DESIGN

- WAIAHOLE STREAM BRIDGE (ROUTE 83) –BRIDGE REPLACEMENT AND REALIGNMENT OF THE HIGHWAY (ESTIMATED TO ADVERTISE WINTER 2023)
- LAIELOA STREAM BRIDGE (ROUTE 83) BRIDGE REPLACEMENT (ESTIMATED TO ADVERTISE FALL 2022)
- KALUANUI STREAM BRIDGE (ROUTE 83) BRIDGE REPLACEMENT AND ADDITION OF PEDESTRIAN WALKWAY (ESTIMATED TO ADVERTISE SPRING 2023)
- WAIPILOPILO STREAM BRIDGE (ROUTE 83) BRIDGE REPLACEMENT WITH PEDESTRIAN WALKWAY (ESTIMATED TO ADVERTISE WINTER 2022)

- INTERSTATE ROUTE H-1 (WESTBOUND) CONCRETE PAVEMENT REHABILITATION (ESTIMATED TO ADVERTISE SPRING 2023)
- INTERSTATE ROUTE H-2 (NORTHBOUND) CONCRETE PAVEMENT GRINDING AND REHABILITATION (ESTIMATED TO ADVERTISE SPRING 2023)
- ROUTE H201 (EASTBOUND AND WESTBOUND) AC PAVEMENT RESURFACING AND REHABILITATION (ESTIMATED TO ADVERTISE SUMMER 2023)
- FARRINGTON HWY & KAUKONOHUA RD, MAKALENA BRIDGE TO WEED CIRCLE REHABILITATION (ROUTE 930) AC PAVEMENT RESURFACING AND REHABILITATION (ESTIMATED TO ADVERTISE FALL 2024)
- INTERSTATE ROUTE H-1, OLA LANE TO VINEYARD BLVD (EASTBOUND) ROADWAY WIDENING (ESTIMATED TO ADVERTISE FALL 2022)
- KAMEHAMEHA HWY, LAIEWAI BRIDGE TO WAIPUHI BRIDGE (ROUTE 83) AC PAVEMENT RESURFACING AND REHABILITATION (ESTIMATED TO ADVERTISE WINTER 2022)
- KALANIANAOLE HWY, KAILUA ROAD TO OLOMANA GOLF COURSE (ROUTE 72) AC PAVEMENT RESURFACING AND REHABILITATION (ESTIMATED TO ADVERTISE SUMMER 2023)
- KALANIANAOLE HWY, MAKAPUU TO HANAUMA BAY RD (ROUTE 72) AC PAVEMENT RESURFACING AND REHABILITATION (ESTIMATED TO ADVERTISE WINTER 2022)

MAUI PROJECTS

BRIDGE PROJECTS IN DESIGN

- 1. KAAIEA STREAM BRIDGE (ROUTE 360) SCOUR REPAIR (ESTIMATED TO ADVERTISE WINTER 2022)
- 2. NAILIILIHAELE STREAM BRIDGE (ROUTE 360) SCOUR REPAIR (ESTIMATED TO ADVERTISE WINTER 2022)
- 3. HANA HIGHWAY BRIDGES (ROUTE 360) ONE BRIDGE REPLACEMENT AND 5 BRIDGE REFURBISHMENT (ESTIMATED TO ADVERTISE FALL 2023)
- 4. HONOLUA STREAM BRIDGE (ROUTE 30) BRIDGE REFURBISHMENT (ESTIMATED TO ADVERTISE FALL 2023)

- 1. PUUNENE AVENUE (ROUTE 3500) WIDENING, SIDEWALKS AND EXISTING AC PAVEMENT REHABILITATION (DESIGN-BUILD RFP ADVERTISED AUGUST 2022)
- 2. HALEAKALA CRATER ROAD (ROUTE 378) RESURFACING (SUMMER 2023)

HAWAII ISLAND PROJECTS

BRIDGE PROJECTS IN DESIGN

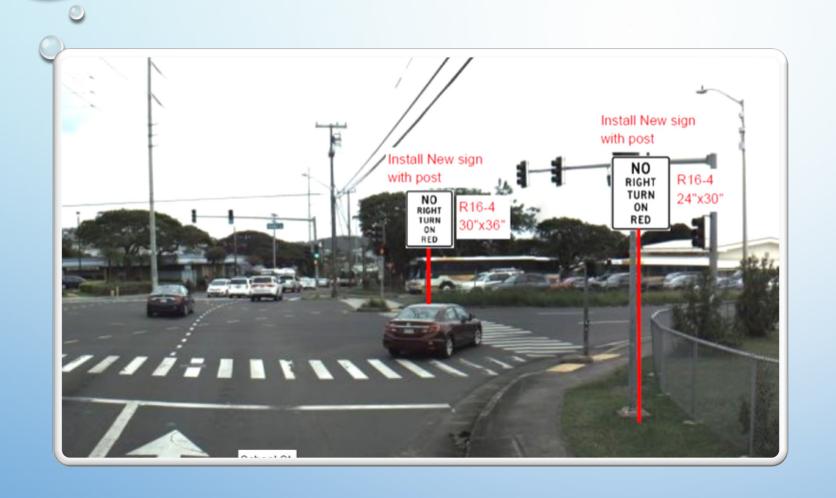
1. WAIAKA STREAM BRIDGE (ROUTE 19) – BRIDGE REPLACEMENT AND INTERSECTION REALIGNMENT (ESTIMATED TO ADVERTISE WINTER 2022)

- 1. STP-011-2(046) VOLCANO ROAD RESURFACING, OSHIRO ROAD TO ALIIKOA STREET
- 2. STP-0100(087)R ASPHALT PAVEMENT PRESERVATION, RESURFACING, AND RECONSTRUCTION AT VARIOUS LOCATIONS (IDIQ PAVING CONTRACT)
 - HAWAII BELT ROAD, RTE 19 MP, 15.5-17.49
 - HAWAII BELT ROAD, RTE 19 MP, 23.09-27.68
 - PUAINAKO STREET, RTE 2000 MP 0.62-2.18
 - MAMALAHOA HIGHWAY, RTE 19 MP 52.1-54.45
 - VOLCANO ROAD, RTE 11 MP, 3.31-6.45
 - KUAKINI HIGHWAY/QUEEN KAAHUMANU HIGHWAY, RTE 11 MP, 118-121.97

Why Vision Zero?

Hawai'i fatalities Jan. 1 – Sept. 7, 2022; (2021 data shown in parentheses)

	Motor Vehicle Occupants	Pedestrians	M/C, Moped, Scooter Operators	Bicyclists	ATV Operators	TOTAL
Hawaii	16 (10)	5 (1)	6 (5)	1 (0)	0 (0)	28 (16)
Maui	5 (4)	4 (4)	5 (3)	1 (0)	0 (0)	15 (11)
Honolulu	12 (7)	10 (11)	9 (15)	4 (2)	0 (0)	35 (35)
Kavai	5 (0)	0 (0)	1 (1)	0 (0)	0 (0)	6 (1)
TOTAL	38 (21)	19 (16)	21 (24)	6 (2)	0 (0)	84 (63)



ENGINEERING TACTICS

- TRAFFIC OPERATIONS
 GROUP IMPLEMENTS
 PROVEN TACTICS IN
 HIGHER SPEED AND
 HISTORICAL CRASH AREAS.
- INCLUDES SPEED
 MANAGEMENT (RAISED
 CROSSWALKS,
 ROUNDABOUTS,
 GATEWAYS)

RAISED CROSSWALKS: CHANGE IN SPEED DISTRIBUTION

