



Ke Ala Imua:
O'ahu Regional Transportation Plan 2045
Projects and Programs Re-Nominated from ORTP 2040/FFYs 2019-2022 TIP

ORTP or TIP ID#	Project Name	Lead Agency	Funding Request (SHORT/MID/LONG)	Estimated Total Cost	Notes	Application
1	Oahu Bike Plan	DTS	MID	\$ 52,200,000.00	Budget updated.	Application
1	Bike Plan Hawaii	HDOT	SHORT/MID		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
2	Intelligent Transportation Systems (ITS)	DTS	MID	\$ 56,100,000.00	Budget updated.	Application
2	Intelligent Transportation Systems (ITS)	HDOT	SHORT/MID		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
4	Transportation Demand Management (TDM) Program	DTS	MID	\$ 11,000,000.00	Budget updated.	Application
4	Transportation Demand Management (TDM) Program	HDOT	SHORT/MID		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
5	Interstate Route H-1, Corridor Study, Short Term Improvements	DTS	MID	\$ 2,200,000.00	Budget updated.	Application
5	Interstate Route H-1, Corridor Study, Short Term Improvements	HDOT	SHORT/MID		Project deleted.	
51	Oahu Bike Plan	DTS	LONG	\$ 54,700,000.00	Budget updated.	Application
51	Bike Plan Hawaii	HDOT	MID/LONG		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
52	Intelligent Transportation Systems (ITS)	DTS	LONG	\$ 152,400,000.00	Budget updated.	Application
52	Intelligent Transportation Systems (ITS)	HDOT	MID/LONG		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
54	Transportation Demand Management (TDM) Program	DTS	LONG	\$ 22,100,000.00	Budget updated.	Application
54	Transportation Demand Management (TDM) Program	HDOT	MID/LONG		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
101	Alternatives Projects	DTS	MID	\$ 97,600,000.00	Budget updated.	Application
151	Alternatives Projects	DTS	LONG	\$ 364,700,000.00	Budget updated.	Application
201	Kamehameha Highway (Route 83), Safety Improvements, Haleiwa to Kahaluu	HDOT	SHORT/MID		Project deleted.	

202	Kamehameha Highway (Route 83), Safety & Operational Improvements, Kaalaea Stream to Hygienic Store	HDOT	SHORT/MID		Project deleted.	
203	Kalaniana'ole Highway (Route 72), Safety & Operational Improvements, Olomana Golf Course to Waimanalo Beach Park	HDOT	SHORT/MID		Project deleted.	
204	Interstate Route H-1, New Interchange, Kapolei Interchange	HDOT	MID	\$ 116,000,000.00	Request for Federal funds has moved to the mid-range (FFYs 2031-2035).	Application
205	Farrington Highway (Route 7110), Widening, Golf Course Road to west of Fort Weaver Road	DTS	MID/LONG	\$ 110,400,000.00	Budget updated.	Application
206	Kualaka'i Parkway (Route 8930), Extension, Interstate Route H-1 to Franklin D Roosevelt Avenue	HDOT	LONG	\$ 20,000,000.00	Request for Federal funds has moved to the long-range (FFYs 2041-2045).	Application
207	Kamehameha Highway (Route 99), Widening, Lanikuhana Avenue to Ka Uka Boulevard	HDOT	MID	\$ 160,300,000.00	Estimated project cost has been updated from \$300 million.	Application
208	Interstate Route H-1, Waiawa Interchange to Halawa Interchange, Widening, Eastbound	HDOT	SHORT/MID	\$ 251,000,000.00	Estimated project cost has been updated from \$90 million.	Application
209	Salt Lake Boulevard Widening Project	DTS	SHORT	\$ 92,000,000.00	Budget and schedule updated.	Application
210	Makakilo Drive, Second Access, Makakilo Drive to Kualaka'i Parkway / Interstate Route H-1 Interchange	DTS	MID	\$ 83,900,000.00	Budget updated.	Application
211	Kahekili Highway (Route 83) Improvements, Likelike Hwy to Kamehameha Hwy	HDOT	MID	\$ 112,000,000.00	Estimated project cost has been updated from \$103 million. Request for Federal funds has moved to the mid-range (FFYs 2031-2035).	Application
251	Fort Barrette Road (Route 901), Widening, Farrington Highway to Barber's Point Gate	HDOT	LONG	\$ 50,000,000.00		Application
301	Hanua Street Extension, Farrington Highway to Malakole Street; Interstate Route H-1, New On- & Off-Ramps, Palailai Interchange	HDOT	SHORT/MID	\$ 50,000,000.00	Project deleted.	
302	Kalaeloa Boulevard, Reconstruction and Widening; Lauuwiliwili Street to Olai Street	DTS	MID	\$ 35,300,000.00	Budget updated.	Application
303	Kapolei Parkway, Extension & Widening, Aliinui Drive to Kalaeloa Boulevard	DTS	LONG	\$ 53,000,000.00	Budget updated.	Application
304	Kualaka'i Parkway (Route 8930), Widening, Interstate Route H-1 to Franklin D Roosevelt Avenue	HDOT	LONG	\$ 180,000,000.00	Request for Federal funds has moved to the long-range (FFYs 2041-2045).	Application
305	Keoneula Boulevard, Extension, Kapolei Parkway to Franklin D. Roosevelt Avenue	State	SHORT/MID		Project deleted.	
306	Interstate Route H-1, Widening, Waiawa Interchange	HDOT	SHORT/MID		Project deleted.	
307	Interstate Route H-2, Widening, Waipio Interchange	HDOT	SHORT/MID		Project deleted.	
308	Interstate Route H-2, New Interchange, Pineapple Road Overpass	HDOT	SHORT/MID		Project deleted.	
351	Farrington Highway (Route 93), Widening, Hakimo Road to Kalaeloa Boulevard	HDOT	MID/LONG			Application
352	Kamokila Boulevard	DTS	LONG	\$ 28,700,000.00	Budget updated.	Application

353	Fort Barrette Road	DTS	LONG	\$ 13,200,000.00	Budget updated.	Application
354	Kalaeloa East-West Spine Road, New Roadway, Kalaeloa Boulevard to Geiger Road	State	MID/LONG		Project deleted.	
356	Farrington Highway (Routes 7110, 7101, and 99), Widening, west of Fort Weaver Road to Waiawa Interchange	HDOT	MID/LONG		Project deleted.	
401	Highway Safety Improvement Program	HDOT	SHORT/MID		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
451	Highway Safety Improvement Program	HDOT	MID/LONG		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
501	Rockfall Protection, Various Locations	HDOT	SHORT/MID		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
502	Shoreline protection program	HDOT	SHORT/MID		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
504	City Operations and Maintenance (O&M): Roadways	DTS	MID	\$ 593,000,000.00	Budget updated.	Application
505	State Operations and Maintenance	HDOT	SHORT/MID	\$ 343,000,000.00		Application
506	System Preservation	HDOT	SHORT/MID		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
551	Rockfall Protection, Various Locations	HDOT	MID/LONG		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
552	Shoreline protection program	HDOT	MID/LONG		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
553	City Operations and Maintenance (O&M): Roadways	DTS	LONG	\$ 883,600,000.00	Budget updated.	Application
554	State Operations and Maintenance	HDOT	MID/LONG	\$ 343,000,000.00	Estimated total program cost has been updated from \$704.4 million.	Application
555	System Preservation	HDOT	MID/LONG		Program is being deleted and replaced by the safety, system preservation, resiliency, and congestion programs.	
601	Human Services Transportation Coordination Program	DTS	MID	\$ 9,400,000.00	Budget updated.	Application
603	TheBus Service, Expansion, Islandwide	DTS	MID	\$ 473,650,000.00	Budget updated.	Application
604	Transit Centers, Various Locations	DTS	SHORT	\$ 40,000,000.00	Budget updated and modified description to include rail access projects.	Application
605	City Operations and Maintenance (O&M): Transit	DTS	MID	\$ 6,518,000,000.00	Budget updated.	Application
606	Honolulu Urban Bus (HUB) Circulator System	DTS	MID	\$ 83,100,000.00	Budget updated.	Application
651	Human Services Transportation Coordination Program	DTS	LONG	\$ 9,400,000.00	Budget updated.	Application

653	City Rail Rehabilitation and Fleet Expansion	DTS	MID/LONG	\$ 466,255,288.50	Budget updated.	Application
654	TheBus Service, Expansion, Islandwide	DTS	LONG	\$ 473,650,000.00	Budget updated.	Application
655	Transit Centers, Various Locations	DTS	MID	\$ 42,000,000.00	Budget updated and modified description to include rail access projects.	Application
656	City Operations and Maintenance (O&M): Transit	DTS	LONG	\$ 10,007,816,238.06	Budget updated.	Application
701	Interstate Route H-1, On- & Off-Ramp Modifications, Various Locations	HDOT	ILLUSTRATIVE	\$ 108,000,000.00		Application
702	Kunia Road (Route 750), Widening and Interchange Improvement, Wilikina Drive to Farrington Highway	HDOT	ILLUSTRATIVE	\$ 348,900,000.00		Application
704	Interstate Routes H-1 and H-2, Operational Improvements, Waiawa Interchange	HDOT	ILLUSTRATIVE	\$ 112,100,000.00		Application
706	Nimitz Highway (Route 92), High Occupancy Vehicle (HOV) Flyover, Keehi Interchange to Pacific Street	HDOT	ILLUSTRATIVE	\$ 537,500,000.00		Application
708	Waianae, Second Access, Farrington Highway to Kunia Road	HDOT	ILLUSTRATIVE	\$ 1,269,000,000.00		Application
709	Makakilo Mauka Frontage Road, New Roadway, Kalaeloa Boulevard to Makakilo Drive	HDOT	ILLUSTRATIVE	\$ 18,200,000.00		Application
751	Fixed Guideway, Kapolei	HART	ILLUSTRATIVE	\$ 2,593,000,000.00	Estimated project cost has been updated.	Application
752	Fixed Guideway, Ala Moana to UH Manoa and Waikiki	HART	ILLUSTRATIVE	\$ 2,374,000,000.00	Estimated project cost has been updated.	Application
753	Fixed Guideway, Ewa Beach	HART	ILLUSTRATIVE	\$ 2,367,000,000.00	Estimated project cost has been updated.	Application
754	Fixed Guideway, Central Oahu	HART	ILLUSTRATIVE	\$ 2,598,000,000.00	Estimated project cost has been updated.	Application
755	Fixed Guideway, Salt Lake	HART	ILLUSTRATIVE	\$ 2,433,000,000.00	Estimated project cost has been updated.	Application
756	At-grade Transit System, Kakaako	HART	ILLUSTRATIVE		Project deleted.	
OC1	Alapai Transportation Management Center Operations	DTS	SHORT/MID	\$ 1,889,000.00	Budget updated and modified description to include operations.	Application
OC10	Traffic Signals at Various Locations	DTS	SHORT/MID	\$ 17,901,000.00	Budget updated and modified description to include Phase 15, and remove Phase 17.	Application
OC13	Bus and Handi-Van Acquisition Program	DTS	SHORT/MID	\$ 120,135,000.00	Budget updated.	Application
OC14	Bus Stop ADA Access and Site Improvements	DTS	SHORT/MID	\$ 3,696,000.00	Budget updated.	Application
OC16	Honolulu Rail Transit Project	HART	SHORT	\$ 8,299,000,000.00		Application

OC2	Bikeway Improvements Program	DTS	SHORT/MID	\$ 3,550,000.00	Budget updated.	Application
OC20	Preventive Maintenance	DTS	SHORT/MID	\$ 157,500,000.00	No change.	Application
OC21	Transit Safety and Security Projects	DTS	SHORT/MID	\$ 3,020,000.00	Budget updated.	Application
OC23	Salt Lake Boulevard Widening, Phase 3	DTS	SHORT	\$ 92,000,000.00	Budget updated.	Application
OC24	Capital Training	DTS	SHORT/MID	\$ 172,000.00	No change.	Application
OC25	Transportation Alternatives Program (MPO) at Various Locations	DTS	SHORT	\$ 39,000,000.00	Budget updated.	Application
OC26	Transportation Alternative Program (State)	DTS	SHORT	\$ 2,921,000.00	Budget updated.	Application
OC27	Farrington Highway (Routes 7100 and 9107) Improvements	DTS	SHORT		Project is being removed from the TIP, as it will be locally funded (possibly State).	
OC28	Safe Routes to School (SRTS) Program	DTS	SHORT	\$ -	No current projects.	Application
OC29	Federal Lands Access Program (FLAP)	DTS	SHORT	\$ -	Current project has been deferred to allow a Kauai project to go first.	Application
OC3	Bridge Inspection, Inventory, and Appraisal	DDC	SHORT/MID	\$ 14,834,000.00	Budget updated.	Application
OC31	Middle Street Transit Center	DTS	SHORT	\$ 42,000,000.00	Budget updated.	Application
OC4	Computerized Traffic Control System	DTS	SHORT/MID	\$ 11,386,000.00	Budget updated and modified description to include location (Maili) for Phase 17.	Application
OC8	Traffic Improvements at Various Locations	DTS	SHORT/MID	\$ 3,428,000.00	Budget updated and modified description to include Keapuka Roundabouts, and remove Kalaheo Ave/Kailua Rd and Kailua/Wanaao Rds.	Application
OS1	Bridge and Pavement Improvement Program, Oahu	HDOT	SHORT	\$ 126,000,000.00	Estimated project cost has been updated (decrease from \$212,400,000)	Application
OS10	Guardrail and Shoulder Improvements, Various Locations	HDOT	SHORT	\$ 7,200,000.00	Estimated project cost has been updated (Increase from \$4,547,000)	Application
OS11	ITS Operation and Maintenance	HDOT	SHORT	\$ 3,000,000.00	Estimated project cost has been updated (Increase from \$2,570,000)	Application
OS12	Destination Sign, Upgrade and Replacement	HDOT	SHORT	\$ 29,000,000.00		Application
OS14	Interstate Route H-1, Guardrail and Shoulder Improvements, Kapiolani Interchange to Ainakoa Avenue	HDOT	SHORT	\$ 12,500,000.00		Application
OS17	Interstate Route H-1, Kapolei Interchange Complex	HDOT	SHORT	\$ 139,000,000.00		Application

OS20	Interstate Route H-1 Safety Improvements, Beginning of H-1 (Palailai Interchange) to Waiawa Overpass	HDOT	SHORT		This project is expected to be fully funded in FFY 2021, and therefore will not be in the FFYs 2022-2025 TIP.	
OS26	Kalaniana'ole Highway (Route 72) Resurfacing, Poalima Street to Vicinity of Makai Pier	HDOT	SHORT	\$ 22,500,000.00		Application
OS28	Kamehameha Highway (Route 83), Bridge Replacement, Kaipapau Stream Bridge	HDOT	SHORT	\$ 25,600,000.00		Application
OS29	Kamehameha Highway (Route 83), Bridge Replacement, Kaluanui Stream Bridge	HDOT	SHORT	\$ 11,000,000.00		Application
OS31	Kamehameha Highway (Route 83), Bridge Replacement, Lailoa Stream Bridge	HDOT	SHORT	\$ 15,000,000.00		Application
OS34	Kamehameha Highway (Route 83), Bridge Replacement, Waiahole Stream Bridge	HDOT	SHORT	\$ 17,465,000.00		Application
OS36	Kamehameha Highway (Route 83), Bridge Replacement, Waipilopilo Stream Bridge	HDOT	SHORT	\$ 11,300,000.00		Application
OS4	Farrington Highway (Route 93), Bridge Replacement, Makaha Bridges #3 & #3A	HDOT	SHORT	\$ 25,200,000.00		Application
OS41	Kamehameha Highway (Route 83), Wetland Enhancement, Vicinity of Ukoa Pond	HDOT	SHORT		This project is expected to be fully funded in FFY 2021, and therefore will not be in the FFYs 2022-2025 TIP.	
OS43	Leeward Bikeway, Philippine Sea Road to Waipahu Depot Street	HDOT	SHORT		This project is expected to be fully funded in FFY 2021, and therefore will not be in the FFYs 2022-2025 TIP.	
OS44	Moanalua Freeway (Route 78) and Interstate Route H-2, Guardrail and Shoulder Improvements, Phase 2	HDOT	SHORT	\$ 23,000,000.00		Application
OS45	Moanalua Freeway (Route H-201), Highway Lighting Improvements, Halawa Heights Off-Ramp to Middle Street Overpass	HDOT	SHORT	\$ 22,000,000.00	Estimated project cost has been updated (Increase from \$20,000,000)	Application
OS46	Moanalua Freeway (Route H-201), Highway Lighting Improvements, Halawa to H-3 Freeway Overpass	HDOT	SHORT	\$ 9,500,000.00		Application
OS49	Recreational Trails Program -Oahu	DLNR	SHORT		The Recreational Trails Program will be centralized into one Statewide line item with all the other neighbor island Recreational Trails Program line	
OS5	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway (Routes H-201 and 78)	HDOT	SHORT	\$ 200,000,000.00		Application
OS50	Transportation Assistance for Elderly and Disabled	HDOT	SHORT	\$ 3,519,000.00		Application
OS52	Sand Island Access Road (Route 64), Truck Weigh Station, Kapalama Container Terminal	HDOT	SHORT	\$ 11,000,000.00		Application
OS57	Freeway Management System, Joint Traffic Management Center Operations (State)	HDOT	SHORT	\$ 2,100,000.00		Application
OS59	Interstate Route H-1, Eastbound Improvements, Waikele to Halawa Interchange	HDOT	SHORT	\$ 105,000,000.00		Application
OS61	Kamehameha Highway (Route 83) Realignment, Vicinity of Kawailoa Beach	HDOT	SHORT	\$ 39,000,000.00		Application
OS62	Pali Highway (Route 61) Resurfacing & Lighting Improvements, Vineyard Blvd (Route 98) Kamehameha Highway (Route 83)	HDOT	SHORT	\$ 119,500,000.00		Application

OS63	Traffic Counting Stations at Various Locations, Oahu	HDOT	SHORT	\$ 4,500,000.00		Application
OS67	Interstate Route H-1, Reconstruction and Repair, Eastbound, Waimalu Interchange to Halawa	HDOT	SHORT	\$ 93,000,000.00		Application
OS68	State Safety Oversight Program	HDOT	SHORT	\$ 1,874,000.00		Application
OS69	Farrington Highway (Route 93), Safety Improvements, H-1 Freeway to Pohakunui Avenue	HDOT	SHORT	\$ 7,200,000.00		Application
OS70	Interstate Route H-1, Seismic Retrofit, Waiālae Viaduct	HDOT	SHORT	\$ 7,764,000.00		Application
OS71	Kamehameha Highway (Route 83), Bridge Replacement, Paumalu Bridge	HDOT	SHORT	\$ 11,960,000.00		Application
OS72	Kamehameha Highway (Route 83), Bridge Replacement, Waimanana Bridge	HDOT	SHORT	\$ 11,520,000.00		Application
OS73	Likelike Highway (Route 63), Safety Improvements, Emmeline Place to Kahekili Highway	HDOT	SHORT	\$ 3,000,000.00		Application
OS74	Interstate Route H-1, Seismic Retrofit, McCully Street Separation	HDOT	SHORT	\$ 3,155,000.00		Application
OS75	Kamehameha Highway (Route 83), Rockfall Protection, Waimea Bay	HDOT	SHORT	\$ 35,450,000.00		Application
OS76	Bridge Rehabilitation Program, Various Locations	HDOT	SHORT	\$ 53,500,000.00	Estimated project cost has been updated (Increase from \$41,920,000)	Application
OS77	Bridge Replacement Program, Various Locations	HDOT	SHORT	\$ 36,400,000.00	Estimated project cost has been updated (decrease from \$67,055,000)	Application
OS78	Bridge Seismic Retrofit Program, Various Locations	HDOT	SHORT	\$ 19,400,000.00	Estimated project cost has been updated (Significant Increase from \$4,861,000)	Application
OS79	Shoreline Protection/Mitigation Program	HDOT	SHORT	\$ 70,000,000.00	Estimated project cost has been updated (Increase from \$50,000,000)	Application
OS80	Traffic signal Modernization at Various Locations, Ph1	HDOT	SHORT	\$ 6,250,000.00		Application
OS82	Interstate Route H-1 Improvements, Eastbound, Ola Lane Overpass to Vineyard Boulevard	HDOT	SHORT	\$ 65,000,000.00		Application
OS84	Kamehameha Highway (Route 83) Intersection Improvements at Kahekili Highway	HDOT	SHORT		This project is expected to be fully funded in FFY 2021, and therefore will not be in the FFYs 2022-2025 TIP.	
OS87	Ala Moana Boulevard Elevated Pedestrian Walkway	HDOT	SHORT		Construction should be completed by end of 2021	
OS9	Freeway Service Patrol	HDOT	SHORT	\$ 26,500,000.00		Application