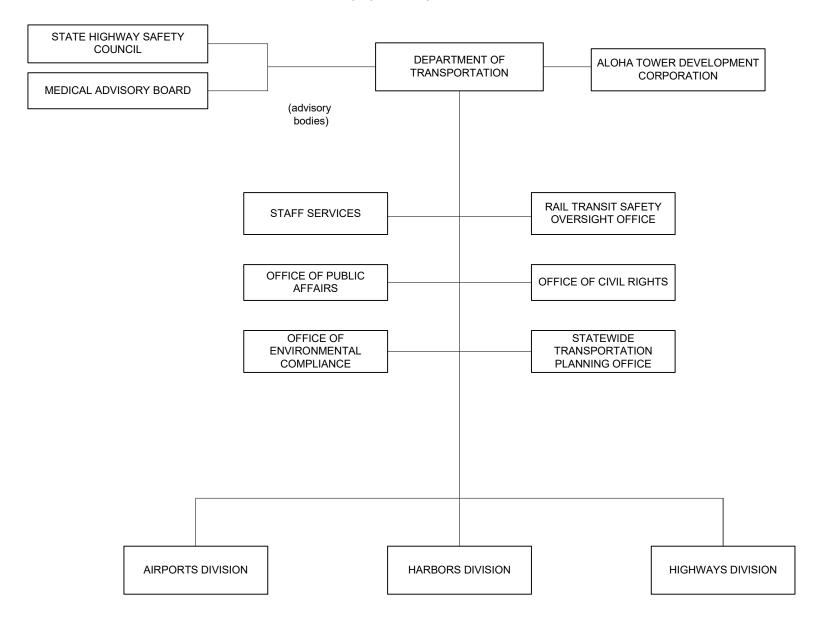


Department of Transportation

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION ORGANIZATION CHART



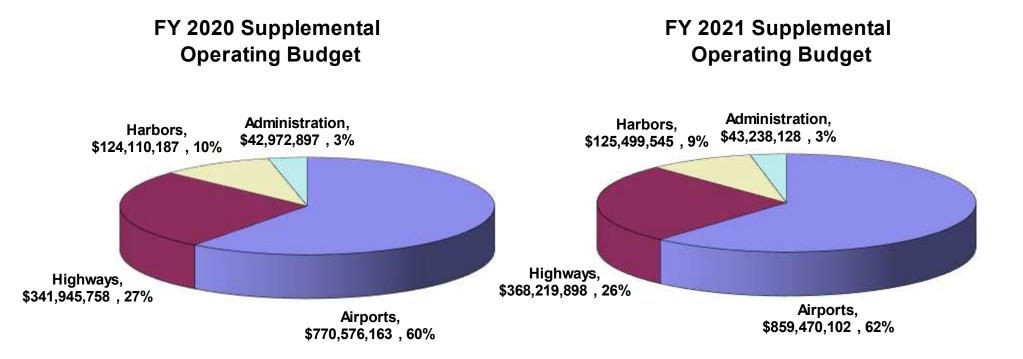
DEPARTMENT OF TRANSPORTATION Department Summary

Mission Statement

To provide a safe, efficient, accessible, and sustainable inter-modal transportation system that ensures the mobility of people and goods, and enhances and/or preserves economic prosperity and the quality of life.

Department Goals

Achieve an integrated multi-modal transportation system through upgrades and expansions to assure mobility and accessibility to support and sustain cargo and passenger operations; ensure the safety and security of the air, land and water transportation systems; advance sustainable transportation system solutions that result in energy efficiency and savings; protect and enhance Hawaii's unique environment and improve the quality of life; support Hawaii's economic vitality; implement a statewide planning process that is comprehensive, cooperative and continuing; and improve the overall financial program through greater efficiency, development, management and oversight of revenue sources.



DEPARTMENT OF TRANSPORTATION MAJOR FUNCTIONS

- Carries out programs to improve, maintain, and operate transportation facilities of the State.
- Administers the operations of the airports program
 of the State government by equipping, regulating
 and protecting the state system of public airports
 and related facilities. Plans, designs, develops,
 acquires, and constructs new and expanded
 airports and facilities as well as reconstructs
 existing airports and facilities.
- Plans, designs, and supervises the construction and maintenance of the State Highway System.
 Alters, modifies, or revises such highway system as may be required.
- Administers and maintains the operations of the harbors program of the State government by equipping, regulating, and protecting the State system of harbors and related facilities. Plans, develops, acquires, and constructs new and expanding harbors and facilities as well as maintaining and reconstructing existing harbors and facilities

- Provides for the determination of statewide transportation needs, the continuous survey and inventory of planned resources, and the creation of statewide, inter and multi modal transportation systems network plans.
- Encourages, fosters and assists in the development of aeronautical, water, and land transportation in the State; and provides for the protection and promotion of safety in aeronautics and water transportation.
- Plans, reviews, and implements a comprehensive uniform state highway safety program to comply with applicable federal and state laws.
- Administers driver's license and civil identification programs.
- Serves on the State Highway Safety Council which advises the governor on highway safety; serves on the Aloha Tower Development Corporation board to undertake the redevelopment of the Aloha Tower complex; and cooperates with the Medical Advisory Board which advises the examiner of drivers on medical criteria and vision standards for motor vehicle drivers.

MAJOR PROGRAM AREAS

The Department of Transportation has programs in the following major program area:

Transportation Facilities and Services

Airports		<u>Harbors</u>	
TRN 102	Daniel K. Inouye Int'l Airport	TRN 301	Honolulu Harbor
TRN 104	General Aviation	TRN 303	Kalaeloa Barbers Point Harbor
TRN 111	Hilo International Airport	TRN 311	Hilo Harbor
TRN 114	Ellison Onizuka Kona Int'l Airport at Keahole	TRN 313	Kawaihae Harbor
TRN 116	Waimea-Kohala Airport	TRN 331	Kahului Harbor
TRN 118	Upolu Airport	TRN 333	Hana Harbor
TRN 131	Kahului Airport	TRN 341	Kaunakakai Harbor
TRN 133	Hana Airport	TRN 351	Kaumalapau Harbor
TRN 135	Kapalua Airport	TRN 361	Nawiliwili Harbor
TRN 141	Molokai Airport	TRN 363	Port Allen Harbor
TRN 143	Kalaupapa Airport	TRN 395	Harbors Administration
TRN 151	Lanai Airport		
TRN 161	Lihue Airport	<u>Highways</u>	
TRN 163	Port Allen Airport	TRN 501	Oahu Highways
TRN 195	Airports Administration	TRN 511	Hawaii Highways
		TRN 531	Maui Highways
		TRN 561	Kauai Highways
		TRN 595	Highways Administration
		TRN 597	Highways Safety

Administration

TRN 695	Aloha Tower Development Corporation
TRN 995	General Administration

Department of Transportation Operating Budget

		Act 5/2019 + other	Act 5/2019 + other				
		budget acts	budget acts	FY 2020	FY 2021	Total	Total
		FY 2020	FY 2021	Adjustments	Adjustments	FY 2020	FY 2021
Funding Sources: Position	s Perm	-	-	-	-	-	-
	Temp	-	-	-	-	-	-
General Funds	\$	-	-	9,200,000	9,200,000	9,200,000	9,200,000
	Perm	2,778.20	2,786.20	-	9.00	2,778.20	2,795.20
	Temp	12.00	12.00	-	-	12.00	12.00
Special Funds	\$	1,229,814,414	1,265,721,850	-	80,397,575	1,229,814,414	1,346,119,425
	Perm	7.00	7.00	-	-	7.00	7.00
	Temp	1.00	1.00	-	-	1.00	1.00
Federal Funds	\$	39,092,535	39,235,262	-	374,930	39,092,535	39,610,192
	Perm	0.80	0.80	-	-	0.80	0.80
	Temp	-	-	-	-	-	-
Other Federal Funds	\$	754,989	754,989	-	-	754,989	754,989
	Perm	-	-	-	-	-	-
	Temp	-	-	-	-	-	-
Private Contributions	\$	743,067	743,067	-	-	743,067	743,067
	Perm	2,786.00	2,794.00	-	9.00	2,786.00	2,803.00
	Temp		13.00	-	-	13.00	13.00
Total Requirements	\$	1,270,405,005	1,306,455,168	9,200,000	89,972,505	1,279,605,005	1,396,427,673

Highlights: (special funds and FY 21 unless otherwise noted)

- 1. Airports Division- Adds \$24,196,642 for anticipated increases for electricity at Daniel K. Inouye International Airport (HNL).
- 2. Airports Division- Adds \$14,876,887 for anticipated increases for security services, Statewide.
- 3. Airports Division- Adds \$13,611,408 for routine maintenance at HNL.
- 4. Harbors Division- Adds 9.00 permanent positions (6 months salary) and \$296,486 for staffing at various programs at Honolulu Harbor, Hilo Harbor, and Kahului Harbor.
- 5. Highways Division- Adds \$15,207,100 for special maintenance projects.
- 6. Highways Division- Adds \$2,000,000 for additional consulting services for compliance with Municipal Separate Storm Sewer System (MS4) requirements for Maui Highways.
- 7. Trade off/transfer requests to realign the budget for various programs and necessary operating requirements.
- 8. Various budget adjustments to reflect anticipated federal and other federal fund awards.

Department of Transportation Capital Improvements Budget

	Act 40/2019 FY 2020	Act 40/2019 FY 2021	FY 2020 Adjustments	FY 2021 Adjustments	Total FY 2020	Total FY 2021
Funding Sources:						
Special Funds	6,278,000	6,282,000	-	53,300,000	6,278,000	59,582,000
General Obligation Bonds	5,799,000	-	-	-	5,799,000	-
Revenue Bonds	959,041,000	605,358,000	-	741,255,000	959,041,000	1,346,613,000
Federal Funds	101,829,000	54,632,000	-	58,646,000	101,829,000	113,278,000
Private Contributions	28,000	32,000	-	-	28,000	32,000
Other Funds	80,750,000	150,000	-	44,000,000	80,750,000	44,150,000
Total Requirements	1,153,725,000	666,454,000	-	897,201,000	1,153,725,000	1,563,655,000

Highlights: (revenue bonds and FY 21 unless otherwise noted)

- 1. Airports Division- Adds \$47,000,000 for Runway Safety Area Improvements, Statewide.
- 2. Airports Division- Adds \$44,000,000 in other funds (customer facility charge) for Rental Car Facility Improvements, Statewide.
- 3. Airports Division- Adds \$30,000,000 for Airfield Improvements, Statewide.
- 4. Airports Division- Adds \$30,000,000 for Daniel K. Inouye International Airport, Diamond Head Concourse Extension, Oahu.
- 5. Highways Division- Adds \$200,500,000 (\$500,000 in special funds and \$200,000,000 in revenue bonds) for Interstate Route H-1 Widening, Eastbound, Vicinity of Waikele to Vicinity of Halawa, Oahu.
- 6. Highways Division- Adds \$113,300,000 (\$13,300,000 in special funds and \$100,000,000 in revenue bonds) for Interstate Route H-1 Improvements, Vicinity of Ola Lane to Vicinity of Vineyard Boulevard, Oahu.
- 7. Highways Division- Adds \$92,001,000 (\$22,000,000 in special funds, \$70,000,000 in revenue bonds and \$1,000 in federal funds) for Kuhio Highway Improvements, Hanamaulu to Kapaa, Kauai.
- 8. Highways Division- Adds \$90,000,000 (\$5,000,000 in special funds and \$85,000,000 in revenue bonds) for Daniel K. Inouye Highway Extension, Mamalahoa Highway to Queen Kaahumanu Highway, Hawaii.



Operating Budget Details

FY 21 EXECUTIVE SUPPLEMENTAL BUDGET ERRATA FOR REPORT S61 AND S61-A

Please note that all pages of Report S61 and S61-A indicate the incorrect "percent change" in the "biennium totals" column for total capital costs. All "percent change" amounts for capital costs should be 100.00%, not 0.00%.

EXECUTIVE SUPPLEMENTAL BUDGET (IN DOLLARS)

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-

TRANSPORTATION FACILITIES

TROOKAWITTEE.		FY 2020 -			FY 2021 -		BIENN	IUM TOTALS —	
PROGRAM COSTS	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM		PERCENT CHANGE
CURR LEASE PAYMENTS OTH CURRENT EXPENSES	24,800,715		24,800,715	26,355,188		26,355,188	51,155,903	51,155,903	
TOTAL CURR LEASE PAY	24,800,715		24,800,715	26,355,188		26,355,188	51,155,903	51,155,903	0.00
BY MEANS OF FINANCING SPECIAL FUND	24,800,715		24,800,715	26,355,188		26,355,188	51,155,903	51,155,903	
OPERATING	2,786.00* 13.00**	*	2,786.00* 13.00**	2,794.00* 13.00**	9.00*	2,803.00* 13.00**	*		*
PERSONAL SERVICES OTH CURRENT EXPENSES EQUIPMENT MOTOR VEHICLES	280,531,937 937,641,114 14,699,710 12,731,529	9,200,000	280,531,937 946,841,114 14,699,710 12,731,529	282,812,376 975,707,216 11,686,404 9,893,984	271,718 86,122,184 4,016,103 -437,500	283,084,094 1,061,829,400 15,702,507 9,456,484	563,344,313 1,913,348,330 26,386,114 22,625,513	563,616,031 2,008,670,514 30,402,217 22,188,013	
TOTAL OPERATING COST	1,245,604,290	9,200,000	1,254,804,290	1,280,099,980	89,972,505	1,370,072,485	2,525,704,270	2,624,876,775	3.93
BY MEANS OF FINANCING	*	*	*	*	*	*	*		*
GENERAL FUND	2,778.20*	9,200,000	9,200,000 2,778.20*	2,786.20*	9,200,000 9.00*	9,200,000 2,795.20*	*	18,400,000	*
SPECIAL FUND	12.00** 1,205,013,699 7.00*	*	1,205,013,699 7.00*	12.00** 1,239,366,662 7.00*	80,397,575	12.00** 1,319,764,237 7.00*	2,444,380,361	2,524,777,936	
FEDERAL FUNDS	1.00** 39,092,535 0.80*	**	39,092,535 0.80*	1.00** 39,235,262 0.80*	374,930 *	39,610,192 0.80*	78,327,797 * **	78,702,727	*
OTHER FEDERAL FUNDS	754,989 *	*	754,989 *	754,989 *	*	754,989 *	1,509,978 * **	1,509,978	*
PRIVATE CONTRIB.	743,067	^^	743,067	743,067	^^	743,067	1,486,134	1,486,134	
CAPITAL INVESTMENT PLANS LAND ACQUISITION DESIGN CONSTRUCTION EQUIPMENT		48,859,000 46,800,000 45,798,000 1,012,264,000 4,000	48,859,000 46,800,000 45,798,000 1,012,264,000 4,000		33,407,000 38,682,000 105,271,000 1,367,395,000 18,900,000	33,407,000 38,682,000 105,271,000 1,367,395,000 18,900,000		82,266,000 85,482,000 151,069,000 2,379,659,000 18,904,000	
TOTAL CAPITAL COST		1,153,725,000	1,153,725,000		1,563,655,000	1,563,655,000		2,717,380,000	0.00

REPORT: S61-A

PROGRAM ID: PROGRAM STRUCTURE NO:

TRN-03

(IN DOLLARS)

PROGRAM TITLE: TRANSPORTATION FACILITIES

		FY 2020 -			FY 2021 -		BIENI	NIUM TOTALS -	
	CURRENT		RECOMMEND	CURRENT		RECOMMEND	CURRENT	RECOMMEND	PERCENT
PROGRAM COSTS	APPRN	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE
BY MEANS OF FINANCING									
SPECIAL FUND		6,278,000	6,278,000		59,582,000	59,582,000		65,860,000)
G.O. BONDS		5,799,000	5,799,000					5,799,000)
REVENUE BONDS		959,041,000	959,041,000		1,346,613,000	1,346,613,000		2,305,654,000)
FEDERAL FUNDS		101,829,000	101,829,000		113,278,000	113,278,000		215,107,000)
PRIVATE CONTRIB.		28,000	28,000		32,000	32,000		60,000)
OTHER FUNDS		80,750,000	80,750,000		44,150,000	44,150,000		124,900,000)
TOTAL PERM POSITIONS	2,786.00*	*	2.786.00*	2.794.00*	9.00*	2,803.00*	*		*
TOTAL TEMP POSITIONS	13.00**	**	13.00**	13.00**	**	′	**		**
TOTAL PROGRAM COST	1,270,405,005	1,162,925,000	2,433,330,005	1,306,455,168	1,653,627,505	2,960,082,673	2,576,860,173	5,393,412,678	3 109.30

PROGRAM ID: PROGRAM STRUCTURE NO:

TRN-0: 0301

(IN DOLLARS)

PROGRAM TITLE:

AIR TRANSPORTATION FACILITIES AND SVCS

	CURRENT	FY 2020	RECOMMEND	CURRENT	——— FY 2021 -	RECOMMEND	CURRENT	NIUM TOTALS —— RECOMMEND	PERCENT
PROGRAM COSTS	APPRN	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE
CURR LEASE PAYMENTS									
OTH CURRENT EXPENSES	19,341,157		19,341,157	20,666,263		20,666,263	40,007,420	40,007,420	
TOTAL CURR LEASE PAY	19,341,157		19,341,157	20,666,263		20,666,263	40,007,420	40,007,420	0.00
BY MEANS OF FINANCING SPECIAL FUND	19,341,157		19,341,157	20,666,263		20,666,263	40,007,420	40,007,420	
OPERATING	1,388.00*	*	1,300.00	1,396.00*	*	1,396.00*	*	,	*
PERSONAL SERVICES	1.00** 130,829,512		* 1.00** 130,829,512	1.00** 132,416,519		1.00** 132,416,519	263,246,031	263,246,031	
OTH CURRENT EXPENSES	604,080,401		604,080,401	638,041,789	54,321,377	692,363,166	1,242,122,190	1,296,443,567	
EQUIPMENT	7.625.551		7,625,551	6,370,151	4,004,103	10,374,254	13,995,702	17,999,805	
MOTOR VEHICLES	8,699,542		8,699,542	4,087,400	-437,500	3,649,900	12,786,942	12,349,442	
TOTAL OPERATING COST	751,235,006		751,235,006	780,915,859	57,887,980	838,803,839	1,532,150,865	1,590,038,845	3.78
BY MEANS OF FINANCING			İ			I			
BI MEANS OF THANCING	1,388.00*	*	1,388.00*	1,396.00*	*	1,396.00*	*	,	*
	1.00**	*		1.00**	**		**	,	**
SPECIAL FUND	749,829,506		749,829,506	779,510,359	59,293,480	838,803,839	1,529,339,865	1,588,633,345	
	*	*		*	*	*	*	,	*
FEDERAL FUNDS	1,405,500	*	* 1,405,500	1,405,500	-1,405,500	**	2,811,000	1,405,500	**
CAPITAL INVESTMENT									
PLANS		2,575,000	2,575,000		1,775,000	1,775,000		4,350,000	
DESIGN		27,162,000	27,162,000		77,661,000	77,661,000		104,823,000	
CONSTRUCTION		522,238,000	522,238,000		491,856,000	491,856,000		1,014,094,000	
TOTAL CAPITAL COST		551,975,000	551,975,000		571,292,000	571,292,000		1,123,267,000	0.00

REPORT: S61-A PROGRAM ID: TRN-(IN DOLLARS)

PROGRAM STRUCTURE NO: 0301 AIR TRANSPORTATION FACILITIES AND SVCS PROGRAM TITLE:

– FY 2020 **-** FY 2021 - BIENNIUM TOTALS -CURRENT RECOMMEND CURRENT RECOMMEND CURRENT RECOMMEND PERCENT **PROGRAM COSTS APPRN** ADJUSTMENT APPRN **APPRN ADJUSTMENT APPRN BIENNIUM BIENNIUM** CHANGE BY MEANS OF FINANCING SPECIAL FUND 4,250,000 4,250,000 4,250,000 4,250,000 8,500,000 461,971,000 522,890,000 984,861,000 **REVENUE BONDS** 461,971,000 522,890,000 FEDERAL FUNDS 5,004,000 5,004,000 2,000 2,000 5,006,000 OTHER FUNDS 80,750,000 80,750,000 124,900,000 44,150,000 44,150,000 **TOTAL PERM POSITIONS** 1,388.00* 1,388.00* 1,396.00* 1,396.00* TOTAL TEMP POSITIONS 1.00** 1.00** 1.00** 1.00* TOTAL PROGRAM COST 770,576,163 551,975,000 1,322,551,163 801,582,122 629,179,980 1,430,762,102 1,572,158,285 2,753,313,265 75.13

PROGRAM ID: PROGRAM STRUCTURE NO: TRN-102 030101

(IN DOLLARS)

PROGRAM TITLE:

DANIEL K. INOUYE INTERNATIONAL AIRPORT

PROGRAM ITTLE: DANIE	L K. INOUTE INTER	TIONAL AIRPO			FY 2021 -		RIEN	NIUM TOTALS —	
PROGRAM COSTS	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM		PERCENT CHANGE
CURR LEASE PAYMENTS OTH CURRENT EXPENSES	12,979,901		12,979,901	13,869,182		13,869,182	26,849,083	26,849,083	
TOTAL CURR LEASE PAY	12,979,901		12,979,901	13,869,182		13,869,182	26,849,083	26,849,083	0.00
BY MEANS OF FINANCING SPECIAL FUND	12,979,901		12,979,901	13,869,182		13,869,182	26,849,083	26,849,083	
OPERATING	684.00*	*	684.00*	692.00* **	-3.00*	689.00*	*	,	*
PERSONAL SERVICES OTH CURRENT EXPENSES EQUIPMENT MOTOR VEHICLES	61,963,771 110,445,865 240,750 3,750,000		61,963,771 110,445,865 240,750 3,750,000	63,276,164 116,967,818 204,750 1,850,000	-201,216 48,280,490 -1,387,500	63,074,948 165,248,308 204,750 462,500	125,239,935 227,413,683 445,500 5,600,000	125,038,719 275,694,173 445,500 4,212,500	
TOTAL OPERATING COST	176,400,386		176,400,386	182,298,732	46,691,774	228,990,506	358,699,118	405,390,892	13.02
BY MEANS OF FINANCING	684.00* **	*	684.00*	692.00* **	-3.00* **	689.00*	*	,	*
SPECIAL FUND	174,994,886 *	*	174,994,886	180,893,232 *	48,097,274 *	228,990,506 *	355,888,118 *	403,985,392	**
FEDERAL FUNDS	1,405,500	*	1,405,500	1,405,500	-1,405,500	* **	2,811,000	1,405,500	**
CAPITAL INVESTMENT DESIGN CONSTRUCTION		6,900,000 247,500,000	6,900,000 247,500,000		32,500,000 70,900,000	32,500,000 70,900,000		39,400,000 318,400,000	
TOTAL CAPITAL COST		254,400,000	254,400,000		103,400,000	103,400,000		357,800,000	0.00

REPORT: S61-A PROGRAM ID: TRN-102 (IN DOLLARS)

PROGRAM STRUCTURE NO: 030101 PROGRAM TITLE: DANIEL K. INOUYE INTERNATIONAL AIRPORT

					FY 2021 -		BIEN	INIUM TOTALS —	
	CURRENT		RECOMMEND	CURRENT		RECOMMEND	CURRENT	RECOMMEND	PERCENT
PROGRAM COSTS	APPRN	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE
BY MEANS OF FINANCING REVENUE BONDS OTHER FUNDS		184,400,000 70,000,000	184,400,000 70,000,000		103,400,000	103,400,000		287,800,000 70,000,000	
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS	684.00*	*	684.00*	692.00* **	-3.00* **		*	·	*
TOTAL TEMP POSITIONS TOTAL PROGRAM COST	189,380,287	254,400,000	443,780,287	196,167,914	150,091,774	346,259,688	385,548,201	790,039,97	5 104.91

Narrative for Supplemental Budget Requests

FY 2021

Program ID: TRN 102

Program Structure Level: 03 01 01

Program Title: DANIEL K. INOUYE INTERNATIONAL AIRPORT

A. Program Objective

To manage and maintain high quality airport facilities for the traveling public by working in partnership with key stakeholders.

B. Description of Request

- 1. The FY 21 operating supplemental budget request includes position adjustments to: (1) trade-off (combine) one 1/2-time Visitor Information Program Assistant (VIPA) I position with two 3/4-time VIPA I positions to create two full-time equivalent positions; and (2) transfer (and redescribe) three VIPA I positions to TRN 195.
- 2. Request adjustment of federal funds (-\$1,405,500/N).
- 3. Request increases in: electricity (\$24,196,642/B); other current expenses (\$1,150,440/B); routine maintenance (\$13,611,408/B); and security services provided by the Department of Public Safety (PSD) (\$1,300,000/B) and contract services (\$8,040,000/B).
- 4. The FY 21 Capital Improvement Program (CIP) budget request includes the following CIP projects:

Terminal Modifications (\$2,500,000/E) Diamond Head Concourse Extension (\$30,000,000/E)

The FY 21 CIP budget request for \$32,500,000 in Airport Revenue Bond Funds will fund the two CIP projects.

C. Reasons for Request

- 1. Trading-off and transferring the VIPA positions will enable the program to bring about greater efficiency within the existing resources.
- 2. To reduce federal fund appropriations inadvertently left in base budget; no federal grant awards are anticipated in FY 21.

- 3. Anticipating electrical usage increases not covered under the energy savings plan, due to installation of equipment (PCAir, 400Hz units, Baggage Handling Systems, Explosive Detection Systems), projected increases in passenger traffic, operations, and HECO rates. Current budget in other current expenses and routine maintenance is insufficient to properly operate and maintain the aging facilities and be in compliance with all federal regulations. Additional funds are needed for security services provided by PSD and contract services due to collective bargaining increases, TSA requirements, and the opening of the Mauka Concourse will necessitate additional security coverage.
- 4. The CIP budget request will provide for the design of the extension of the Diamond Head Concourse and design of terminal modifications including a new Emergency Operations Center and other related improvements.

D. Significant Changes to Measures of Effectiveness and Program Size

The requests are not expected to have any direct impact on the program's measures of effectiveness; however, the requests may affect the efficiency and safety of the operations.

EXECUTIVE SUPPLEMENTAL BUDGET (IN DOLLARS)

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-104 030102

GENERAL AVIATION

		——— FY 2020 -			FY 2021		BIENN	IIUM TOTALS —	
	CURRENT	2020	RECOMMEND	CURRENT		RECOMMEND	CURRENT	RECOMMEND	PERCENT
PROGRAM COSTS	APPRN	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE
CURR LEASE PAYMENTS OTH CURRENT EXPENSES	213,286		213,286	227,899		227,899	441,185	441,185	5
TOTAL CURR LEASE PAY	213,286		213,286	227,899		227,899	441,185	441,185	0.00
BY MEANS OF FINANCING SPECIAL FUND	213,286		213,286	227,899		227,899	441,185	441,185	5
OPERATING	31.00*	*	31.00*	31.00*	,	* 31.00* ** **	*		*
PERSONAL SERVICES OTH CURRENT EXPENSES	4,293,799 5,527,905		4,293,799 5,527,905	4,301,262 5,613,292		4,301,262 5,613,292	8,595,061 11,141,197	8,595,061 11,141,197	
TOTAL OPERATING COST	9,821,704		9,821,704	9,914,554		9,914,554	19,736,258	19,736,258	3 0.00
BY MEANS OF FINANCING	31.00*	*	31.00*	31.00* **	,	* 31.00* ** **	*		*
SPECIAL FUND	9,821,704		9,821,704	9,914,554		9,914,554	19,736,258	19,736,258	3
CAPITAL INVESTMENT DESIGN CONSTRUCTION		1,000 13,450,000	1,000 13,450,000					1,000 13,450,000	
TOTAL CAPITAL COST		13,451,000	13,451,000					13,451,000	0.00
BY MEANS OF FINANCING REVENUE BONDS FEDERAL FUNDS		8,450,000 5,001,000	8,450,000 5,001,000					8,450,000 5,001,000	
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS TOTAL PROGRAM COST	31.00* ** 10,034,990	* ** 13,451,000	31.00* ** 23,485,990	31.00* ** 10,142,453		* 31.00* ** ** 10,142,453	* ** 20,177,443	33,628,443	* ** 8 66.66

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-111 030103

HILO INTERNATIONAL AIRPORT

(IN DOLLARS)

		FY 2020 ·			FY 2021		BIENN	NIUM TOTALS —	
	CURRENT	1 1 2020	RECOMMEND	CURRENT	112021	RECOMMEND	CURRENT	RECOMMEND	PERCENT
PROGRAM COSTS	APPRN	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE
CURR LEASE PAYMENTS OTH CURRENT EXPENSES	650,522		650,522	695,091		695,091	1,345,613	1,345,613	3
TOTAL CURR LEASE PAY	650,522		650,522	695,091		695,091	1,345,613	1,345,613	3 0.00
BY MEANS OF FINANCING SPECIAL FUND	650,522		650,522	695,091		695,091	1,345,613	1,345,613	3
OPERATING	86.00* **	*	86.00* *	86.00* **	*	86.00*	*		*
PERSONAL SERVICES OTH CURRENT EXPENSES EQUIPMENT MOTOR VEHICLES	8,167,765 14,519,865 245,000 450,600		8,167,765 14,519,865 245,000 450,600	8,217,218 14,198,296 244,800 644,300		8,217,218 14,198,296 244,800 644,300	16,384,983 28,718,161 489,800 1,094,900	16,384,983 28,718,161 489,800 1,094,900)
TOTAL OPERATING COST	23,383,230		23,383,230	23,304,614		23,304,614	46,687,844	46,687,844	0.00
BY MEANS OF FINANCING	86.00*	*	86.00* *	86.00*	*	. 86.00* .* **	*		*
SPECIAL FUND	23,383,230		23,383,230	23,304,614		23,304,614	46,687,844	46,687,844	ŀ
CAPITAL INVESTMENT DESIGN CONSTRUCTION		800,000	800,000		23,000,000	23,000,000		800,000 23,000,000	
TOTAL CAPITAL COST		800,000	800,000		23,000,000	23,000,000		23,800,000	0.00
BY MEANS OF FINANCING REVENUE BONDS		800,000	800,000		23,000,000	23,000,000		23,800,000)
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS	86.00*	*	86.00* *	86.00* **	*	86.00* *	*		*
TOTAL PROGRAM COST	24,033,752	800,000	24,833,752	23,999,705	23,000,000	46,999,705	48,033,457	71,833,457	49.55

PROGRAM ID: PROGRAM STRUCTURE NO: TRN-114 030104

(IN DOLLARS)

PROGRAM STRUCTURE N

ELLISON ONIZUKA KONA INTL. AIRPT AT KE'AHOLE

PROGRAM COSTS CURRENT ADJUSTMENT ADJUSTMENT APPRN APPRN APPRN APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN AP	O.00
CURR LEASE PAYMENTS OTH CURRENT EXPENSES 1,520,686 1,520,686 1,624,871 1,624,871 3,145,557 3,145,557 TOTAL CURR LEASE PAY 1,520,686 1,520,686 1,624,871 1,624,871 3,145,557 3,145,557 BY MEANS OF FINANCING SPECIAL FUND 1,520,686 1,520,686 1,624,871 1,624,871 3,145,557 3,145,557 OPERATING 107.00* * 107.00* * 107.00* * * 107.00* *	
OTH CURRENT EXPENSES 1,520,686 1,520,686 1,624,871 1,624,871 3,145,557 3,145,557 TOTAL CURR LEASE PAY 1,520,686 1,520,686 1,624,871 1,624,871 3,145,557 3,145,557 BY MEANS OF FINANCING SPECIAL FUND 1,520,686 1,520,686 1,624,871 1,624,871 3,145,557 3,145,557 OPERATING 107.00* * 107.00* * 107.00* * 107.00* * 107.00* * * * * * * * * * * * * * * * * * *	0.00
BY MEANS OF FINANCING SPECIAL FUND 1,520,686 1,520,686 1,624,871 1,520,686 1,624,871 3,145,557 3,145,557 OPERATING 107.00* * 107.00* * 107.00* * 107.00* * * 107.00* * * * * * * * * * * * * * * * * * *	0.00
SPECIAL FUND 1,520,686 1,520,686 1,624,871 1,624,871 3,145,557 3,145,557 OPERATING 107.00* * 107.00* * 107.00* * 107.00* * 107.00* <	
PERSONAL SERVICES 9,680,201 9,680,201 9,721,250 9,721,250 19,401,451 19,401,451	
PERSONAL SERVICES 9,680,201 9,680,201 9,721,250 9,721,250 19,401,451 19,401,451	
EQUIPMENT 510,500, 521,500 510,500 15,000 15,000 525,500 525,500 MOTOR VEHICLES 2,355,842 2,355,842	
TOTAL OPERATING COST 29,049,339 29,049,339 25,701,518 2,504,000 28,205,518 54,750,857 57,254,857	4.57
BY MEANS OF FINANCING 107.00*	
SPECIAL FUND 29,049,339 29,049,339 25,701,518 2,504,000 28,205,518 54,750,857 57,254,857	
CAPITAL INVESTMENT CONSTRUCTION 15,721,000 15,721,000 9,000,000 9,000,000 9,000,000 24,721,000	
TOTAL CAPITAL COST 15,721,000 15,721,000 9,000,000 9,000,000 24,721,000	0.00
BY MEANS OF FINANCING REVENUE BONDS 15,721,000 15,721,000 9,000,000 9,000,000 24,721,000	
TOTAL PERM POSITIONS 107.00* * 107.00*	
	47.02

Narrative for Supplemental Budget Requests

FY 2021

Program ID: TRN 114

Program Structure Level: 03 01 04

Program Title: ELLISON ONIZUKA KONA INTL. AIRPT AT KE'AHOLE

A. Program Objective

To manage and maintain high quality airport facilities for the traveling public by working in partnership with key stakeholders.

B. Description of Request

1. Request increase in security services (\$2,000,000/B).

- 2. Request increases in other current expenses (\$504,000/B).
- 3. The FY 21 Capital Improvement Program (CIP) budget request includes the following project:

Facility Improvements (\$9,000,000/E)

The FY 21 CIP budget request for \$9,000,000 in bond funds will fund the one CIP project.

C. Reasons for Request

- 1. Additional funds are needed for security services provided by contract services due to collective bargaining increases, TSA requirements, and the anticipated increase when starting up a new contract.
- 2. Due to expansion of activity and operations with the introduction of additional air carriers, international and mainland flights, and the continued growth of the airport, additional funds are needed for custodial supplies, terminal and airfield lighting, and taxiway and runway maintenance and repairs.
- 3. The CIP project will provide for the construction of an Agricultural Inspection Station and other related improvements.

D. Significant Changes to Measures of Effectiveness and Program Size

The requests are not expected to have any direct impact on the program's measures of effectiveness; however, the requests may affect the efficiency and safety of the operations.

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-116 030105

WAIMEA-KOHALA AIRPORT

(IN DOLLARS)

CURRENT ADJUSTMENT RECOMMEND APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN BIENNIUM CHANGE			FY 2020		FY 2021 — BIENNIUM TOTALS —					
CURR LEASE PAYMENTS OTH CURRENT EXPENSES 19,907 19,907 21,271 21,271 41,178 41,178 41,178 0.00 BY MEANS OF FINANCING SPECIAL FUND 19,907 19,907 19,907 21,271 21,271 41,178 41,178 41,178 41,178 0.00 COPERATING 4,00° 4,0								CURRENT	RECOMMEND	
OTH CURRENT EXPENSES 19,907 19,907 21,271 21,271 41,178 41,178 0.00 BY MEANS OF FINANCING SPECIAL FUND 19,907 19,907 21,271 21,271 41,178 41,178 41,178 OPERATING 4.00° 4.00° 4.00° 4.00° 4.00° 4.00° 721,425 721,42	PROGRAM COSTS	<u>APPRN</u>	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE
OTH CURRENT EXPENSES 19,907 19,907 21,271 21,271 41,178 41,178 0.00 BY MEANS OF FINANCING SPECIAL FUND 19,907 19,907 21,271 21,271 41,178 41,178 41,178 OPERATING 4.00° 4.00° 4.00° 4.00° 4.00° 4.00° 721,425 721,42	CURR LEASE PAYMENTS									
BY MEANS OF FINANCING SPECIAL FUND 19,907 19,907 21,271 21,271 41,178 41,178 OPERATING 4.00° 4.00° 4.00° 4.00° 4.00° 4.00° 7.00° 1.		19,907		19,907	21,271		21,271	41,178	41,178	
SPECIAL FUND 19,907 19,907 21,271 21,271 41,178 41,178 OPERATING 4.00* 4.00* 4.00* 4.00* 4.00* 21,271 41,178 41,178 PERSONAL SERVICES OTH CURRENT EXPENSES 359,277 359,277 362,148 362,148 721,425	TOTAL CURR LEASE PAY	19,907		19,907	21,271		21,271	41,178	41,178	0.00
SPECIAL FUND 19,907 19,907 21,271 21,271 41,178 41,178 OPERATING 4.00* <td>DV MEANO OF FINANCINO</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td>	DV MEANO OF FINANCINO									_
PERSONAL SERVICES 359,277 362,148 362,148 721,425 721,		19,907		19,907	21,271		21,271	41,178	41,178	
PERSONAL SERVICES 359,277 362,148 362,148 721,425 721,425 OTH CURRENT EXPENSES 1,338,989 1,338,989 1,562,625 1,562,625 2,901,614 2,901,614 TOTAL OPERATING COST 1,698,266 1,924,773 1,924,773 3,623,039 3,623,039 0.00 BY MEANS OF FINANCING 4.00* * 4.00* * 4.00* * 4.00* * * 4.00* * * * * * * * * * * * * * * * * * *	OPERATING	4.00*	*	4.00*	4.00*	*	4.00*	*		*
OTH CURRENT EXPENSES 1,338,989 1,338,989 1,562,625 1,562,625 2,901,614 2,901,614 TOTAL OPERATING COST 1,698,266 1,924,773 1,924,773 3,623,039 3,623,039 0.00 BY MEANS OF FINANCING 4.00* * 4.00* ** SPECIAL FUND 1,698,266 1,924,773 1,924,773 3,623,039 3,623,039 TOTAL PERM POSITIONS 4.00* * 4.0			*			*				
BY MEANS OF FINANCING 4.00* * 4.00* * 4.00* * 4.00* * * 4.00* * * 4.00* * * * * * * * * * * * * * * * * * *				·	,				,	
4.00* * 4.00* * 4.00* * 4.00* * * 4.00* * <th< td=""><td>TOTAL OPERATING COST</td><td>1,698,266</td><td></td><td>1,698,266</td><td>1,924,773</td><td></td><td>1,924,773</td><td>3,623,039</td><td>3,623,039</td><td>0.00</td></th<>	TOTAL OPERATING COST	1,698,266		1,698,266	1,924,773		1,924,773	3,623,039	3,623,039	0.00
4.00* * 4.00* * 4.00* * 4.00* * * 4.00* * <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>										
SPECIAL FUND 1,698,266 1,698,266 1,924,773 1,924,773 1,924,773 3,623,039 3,623,039 TOTAL PERM POSITIONS	BY MEANS OF FINANCING									
TOTAL PERM POSITIONS 4.00* * 4.00* * 4.00* * 4.00* TOTAL TEMP POSITIONS ** ** ** ** ** ** ** ** ** ** ** ** **			*			*		**		
TOTAL TEMP POSITIONS ** ** ** ** ** ** ** ** ** **	SPECIAL FUND	1,698,266		1,698,266	1,924,773		1,924,773	3,623,039	3,623,039	
TOTAL TEMP POSITIONS	TOTAL PERM POSITIONS	4.00*	*	4.00*	4.00*	*	4.00*	*		*
TOTAL PROGRAM COST 1,718,173 1,718,173 1,718,173 1,946,044 1,946,044 1,3,664,217 3,664,217 0.00			*			*				
	TOTAL PROGRAM COST	1,718,173		1,718,173	1,946,044		1,946,044	3,664,217	3,664,217	0.00

PROGRAM ID: T PROGRAM STRUCTURE NO: C PROGRAM TITLE: U

TRN-118 030106

UPOLU AIRPORT

(IN DOLLARS)

FROGRAM TITLE. OF OLC	AIRFORT	FY 2020			FY 2021		BIENI	NIUM TOTALS —	
PROGRAM COSTS	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM		PERCENT CHANGE
110010 W 00010	701100	ABOCOTIVILITY	701100	741144	ABOOCHWENT	741144	BILITITION	BILITION	01174102
OTH CURRENT EXPENSES	719,500		719,500	519,500		519,500	1,239,000	1,239,000	
TOTAL OPERATING COST	719,500		719,500	519,500		519,500	1,239,000	1,239,000	0.00
BY MEANS OF FINANCING									
BY MEANS OF FINANCING	*	*	*	*	*	* *	*	i	*
	**	*	* **	**	*	** **	**	ý	**
SPECIAL FUND	719,500		719,500	519,500		519,500	1,239,000	1,239,000	
TOTAL PERM POSITIONS	*	*	*	*	*	* *	*	,	*
TOTAL TEMP POSITIONS	**	*	* **	**	*	** **	**	i	**
TOTAL PROGRAM COST	719,500		719,500	519,500		519,500	1,239,000	1,239,000	0.00

EXECUTIVE SUPPLEMENTAL BUDGET (IN DOLLARS)

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE: TRN-131 030107

KAHULUI AIRPORT

- FY 2020 - FY 2021 - BIENNIUM TOTALS -CURRENT RECOMMEND **CURRENT** RECOMMEND CURRENT RECOMMEND PERCENT **PROGRAM COSTS APPRN ADJUSTMENT** APPRN **APPRN ADJUSTMENT APPRN BIENNIUM BIENNIUM** CHANGE **CURR LEASE PAYMENTS** OTH CURRENT EXPENSES 2,559,430 2,559,430 2,734,783 2,734,783 5,294,213 5,294,213 TOTAL CURR LEASE PAY 2.559.430 2.559.430 2.734.783 2.734.783 5.294.213 5.294.213 0.00 BY MEANS OF FINANCING 2,559,430 2,734,783 SPECIAL FUND 2,559,430 2,734,783 5,294,213 5,294,213 **OPERATING** 175.00* 175.00* 175.00* 175.00* PERSONAL SERVICES 15,749,699 15,749,699 15,841,663 15,841,663 31,591,362 31,591,362 OTH CURRENT EXPENSES 20,323,452 20,323,452 21,098,099 2,024,887 23,122,986 41,421,551 43,446,438 **EQUIPMENT** 100,000 100,000 100,000 100,000 MOTOR VEHICLES 550,000 550,000 550,000 550,000 38,964,649 TOTAL OPERATING COST 36,723,151 36,723,151 36.939.762 2,024,887 73,662,913 75,687,800 2.75 BY MEANS OF FINANCING 175.00* 175.00* 175.00* 175.00* SPECIAL FUND 36,723,151 36,723,151 36,939,762 2,024,887 38,964,649 73,662,913 75,687,800 CAPITAL INVESTMENT CONSTRUCTION 38,000,000 38,000,000 38,000,000 TOTAL CAPITAL COST 38.000.000 38.000.000 0.00 38.000.000 BY MEANS OF FINANCING **REVENUE BONDS** 38,000,000 38,000,000 38,000,000 TOTAL PERM POSITIONS 175.00* 175.00* 175.00* 175.00* **TOTAL TEMP POSITIONS** TOTAL PROGRAM COST 39.282.581 38.000.000 77,282,581 39.674.545 2.024.887 41,699,432 78,957,126 118,982,013 50.69

Narrative for Supplemental Budget Requests

FY 2021

Program ID: TRN 131

Program Structure Level: 03 01 07 Program Title: KAHULUI AIRPORT

A. Program Objective

To manage and maintain high quality airport facilities for the traveling public by working in partnership with key stakeholders.

B. Description of Request

1. Request increase in security services (\$2,024,887/B).

C. Reasons for Request

1. Additional funds are needed for security services provided by contract services due to collective bargaining increases, TSA requirements, and the anticipated increase when starting up a new contract.

D. Significant Changes to Measures of Effectiveness and Program Size

The requests are not expected to have any direct impact on the program's measures of effectiveness; however, the requests may affect the efficiency and safety of the operations.

EXECUTIVE SUPPLEMENTAL BUDGET (IN DOLLARS)

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-133 030108

HANA AIRPORT

PROGRAM IIILE: HANA	AIRPORT	EV 2000			EV 0004		DIENI	WILLIA TOTAL O	
PROGRAM COSTS	CURRENT APPRN	FY 2020 - ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	FY 2021 - ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	NIUM TOTALS —— RECOMMEND BIENNIUM	PERCENT CHANGE
CURR LEASE PAYMENTS OTH CURRENT EXPENSES	7,821		7,821	8,357		8,357	16,178	16,178	
TOTAL CURR LEASE PAY	7,821		7,821	8,357		8,357	16,178	16,178	0.00
BY MEANS OF FINANCING SPECIAL FUND	7,821		7,821	8,357		8,357	16,178	16,178	
OPERATING	8.00*	*	8.00*	8.00*	*	0.00	*	*	*
PERSONAL SERVICES OTH CURRENT EXPENSES	843,556 170,456		843,556 170,456	846,425 829,920		846,425 829,920	1,689,981 1,000,376	1,689,981 1,000,376	
TOTAL OPERATING COST	1,014,012		1,014,012	1,676,345		1,676,345	2,690,357	2,690,357	0.00
BY MEANS OF FINANCING	8.00* **	*	8.00*	8.00* **	*	8.00* *	*	*	* **
SPECIAL FUND	1,014,012		1,014,012	1,676,345		1,676,345	2,690,357	2,690,357	
CAPITAL INVESTMENT DESIGN CONSTRUCTION		400,000	400,000		2,000,000	2,000,000		400,000 2,000,000	
TOTAL CAPITAL COST		400,000	400,000		2,000,000	2,000,000		2,400,000	0.00
BY MEANS OF FINANCING REVENUE BONDS		400,000	400,000		2,000,000	2,000,000		2,400,000	
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS TOTAL PROGRAM COST	8.00* ** 1,021,833	* ** 400,000	8.00* ** 1,421,833	8.00* ** 1,684,702	* ** 2,000,000	8.00	* ** 2,706,535	* * 5,106,535	**
TOTAL FROGRAM COST	1,021,033	400,000	1,421,000	1,004,702	2,000,000	3,004,702	2,100,000	5,100,555	00.07

EXECUTIVE SUPPLEMENTAL BUDGET (IN DOLLARS)

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-135 030109

KAPALUA AIRPORT

		FY 2020 ·		FY 2021 —			BIENNIUM TOTALS —		
	CURRENT		RECOMMEND	CURRENT		RECOMMEND	CURRENT	RECOMMEND	PERCENT
PROGRAM COSTS	APPRN	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE
CURR LEASE PAYMENTS									
OTH CURRENT EXPENSES	48,345		48,345	51,657		51,657	100,002	100,002	
TOTAL CURR LEASE PAY	48,345		48,345	51,657		51,657	100,002	100,002	0.00
BY MEANS OF FINANCING									
SPECIAL FUND	48,345		48,345	51,657		51,657	100,002	100,002	
OPERATING	11.00*	*	11.00*	11.00*	s *	* 11.00* ** **	*	*	*
PERSONAL SERVICES	1,359,760		1,359,760	1,367,634		1,367,634	2,727,394	2,727,394	
OTH CURRENT EXPENSES EQUIPMENT	1,592,442 173,500		1,592,442 173,500	941,930		941,930	2,534,372 173,500	2,534,372 173,500	
TOTAL OPERATING COST	3,125,702		3,125,702	2,309,564		2,309,564	5,435,266	5,435,266	0.00
DV MEANO OF FINANCINO									
BY MEANS OF FINANCING	11.00*	*	11.00*	11.00*	,	* 11.00*	*	*	*
SPECIAL FUND	3,125,702		3,125,702	2,309,564		2,309,564	5,435,266	5,435,266	
TOTAL PERM POSITIONS	11.00*	*	11.00*	11.00*	,	* 11.00* **	*	*	*
TOTAL TEMP POSITIONS TOTAL PROGRAM COST	3,174,047	*	3,174,047	2,361,221		2,361,221	5,535,268	5,535,268	

EXECUTIVE SUPPLEMENTAL BUDGET (IN DOLLARS)

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-141 030110

MOLOKAI AIRPORT

		FY 2020 —			FY 2021 —			BIENNIUM TOTALS —		
	CURRENT	2020	RECOMMEND	CURRENT		RECOMMEND	CURRENT	RECOMMEND	PERCENT	
PROGRAM COSTS	APPRN	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE	
CURR LEASE PAYMENTS OTH CURRENT EXPENSES	99,534		99,534	106,353		106,353	205,887	205,887		
TOTAL CURR LEASE PAY	99,534		99,534	106,353		106,353	205,887	205,887	0.00	
BY MEANS OF FINANCING SPECIAL FUND	99,534		99,534	106,353		106,353	205,887	205,887		
OPERATING	14.00*	*	14.00*	14.00*	*	14.00*	*	;	*	
PERSONAL SERVICES OTH CURRENT EXPENSES	1,732,046 2,379,743		1,732,046 2,379,743	1,740,255 2,272,924		1,740,255 2,272,924	3,472,301 4,652,667	3,472,301 4,652,667		
TOTAL OPERATING COST	4,111,789		4,111,789	4,013,179		4,013,179	8,124,968	8,124,968	0.00	
BY MEANS OF FINANCING	14.00*	*	14.00* * **	14.00*	*	14.00*	*	,	*	
SPECIAL FUND	4,111,789		4,111,789	4,013,179		4,013,179	8,124,968	8,124,968		
CAPITAL INVESTMENT DESIGN		3,500,000	3,500,000					3,500,000		
TOTAL CAPITAL COST		3,500,000	3,500,000					3,500,000	0.00	
BY MEANS OF FINANCING REVENUE BONDS		3,500,000	3,500,000					3,500,000		
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS	14.00*	*	14.00*	14.00*	*	14.00	*		*	
TOTAL PROGRAM COST	4,211,323	3,500,000	7,711,323	4,119,532		4,119,532	8,330,855	11,830,855		

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-143 030111

KALAUPAPA AIRPORT

(IN DOLLARS)

TROOKAWITTEE. KALAC	A A A A A A A A A A A A A A A A A A A	FY 2020 -			FY 2021		RIENI	NIUM TOTALS —	
PROGRAM COSTS	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND F	PERCENT CHANGE
OPERATING	7.00*	*	7.00*	7.00* **		* 7.00*	*	*	
PERSONAL SERVICES OTH CURRENT EXPENSES	732,389 297,461		732,389 297,461	735,258 298,661		735,258 298,661	1,467,647 596,122	1,467,647 596,122	
TOTAL OPERATING COST	1,029,850		1,029,850	1,033,919		1,033,919	2,063,769	2,063,769	0.00
BY MEANS OF FINANCING	7.00*	*	7.00*	7.00*		* 7.00*	*	*	
SPECIAL FUND	1,029,850	**	1,029,850	1,033,919		** 1,033,919	2,063,769	2,063,769	*
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS TOTAL PROGRAM COST	7.00* ** 1,029,850	*	7.00* ** 1,029,850	7.00* ** 1,033,919		* 7.00* ** 1,033,919	2,063,769	2,063,769	* 0.00

EXECUTIVE SUPPLEMENTAL BUDGET (IN DOLLARS)

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE: TRN-151 030112

LANAI AIRPORT

- FY 2020 **–** FY 2021 - BIENNIUM TOTALS -CURRENT RECOMMEND **CURRENT** RECOMMEND CURRENT RECOMMEND PERCENT **PROGRAM COSTS APPRN ADJUSTMENT** APPRN **APPRN ADJUSTMENT APPRN BIENNIUM BIENNIUM** CHANGE **CURR LEASE PAYMENTS** OTH CURRENT EXPENSES 170,629 170,629 182,319 182,319 352,948 352,948 TOTAL CURR LEASE PAY 170,629 170.629 182,319 182.319 352.948 352.948 0.00 BY MEANS OF FINANCING SPECIAL FUND 170,629 170,629 182,319 352,948 352,948 182,319 **OPERATING** 12.00* 12.00* 12.00* 12.00* PERSONAL SERVICES 1,371,850 1,371,850 1,375,902 1,375,902 2,747,752 2,747,752 OTH CURRENT EXPENSES 1,944,082 1,944,082 2,357,392 2,357,392 4,301,474 4,301,474 3,733,294 TOTAL OPERATING COST 3,315,932 3,315,932 3,733,294 7,049,226 7,049,226 0.00 BY MEANS OF FINANCING 12.00* 12.00* 12.00* 12.00* SPECIAL FUND 3,315,932 3,315,932 3,733,294 3,733,294 7,049,226 7,049,226 CAPITAL INVESTMENT DESIGN 400,000 400.000 400,000 CONSTRUCTION 2,000,000 2,000,000 2,000,000 400,000 400,000 2,000,000 2,000,000 2,400,000 0.00 TOTAL CAPITAL COST BY MEANS OF FINANCING **REVENUE BONDS** 400,000 400,000 2,000,000 2,000,000 2,400,000 **TOTAL PERM POSITIONS** 12.00* 12.00* 12.00* 12.00* TOTAL TEMP POSITIONS TOTAL PROGRAM COST 3,486,561 400,000 3,886,561 3,915,613 2,000,000 5,915,613 7,402,174 9,802,174 32.42

EXECUTIVE SUPPLEMENTAL BUDGET (IN DOLLARS)

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE: TRN-161 030113

LIHUE AIRPORT

PROGRAM IIILE: LIHUE /	AIRPORT	E) / 0000			E) / 0004		DIENI		
PROGRAM COSTS	CURRENT APPRN	FY 2020 - ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	FY 2021 - ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	NIUM TOTALS —— RECOMMEND BIENNIUM	PERCENT CHANGE
CURR LEASE PAYMENTS OTH CURRENT EXPENSES	1,071,096		1,071,096	1,144,480		1,144,480	2,215,576	2,215,576	
TOTAL CURR LEASE PAY	1,071,096		1,071,096	1,144,480		1,144,480	2,215,576	2,215,576	0.00
BY MEANS OF FINANCING SPECIAL FUND	1,071,096		1,071,096	1,144,480		1,144,480	2,215,576	2,215,576	
OPERATING	116.00*	*	116.00*	116.00* **	*	116.00*	*	*	*
PERSONAL SERVICES OTH CURRENT EXPENSES EQUIPMENT MOTOR VEHICLES	10,890,601 13,551,893 586,600		10,890,601 13,551,893 586,600	10,946,542 13,754,109 136,400	1,512,000 35,000 950,000	10,946,542 15,266,109 171,400 950,000	21,837,143 27,306,002 723,000	21,837,143 28,818,002 758,000 950,000	
TOTAL OPERATING COST	25,029,094		25,029,094	24,837,051	2,497,000	27,334,051	49,866,145	52,363,145	5.01
BY MEANS OF FINANCING	116.00* **	*	116.00* **	116.00* **	*	116.00* * **	*	*	, *
SPECIAL FUND	25,029,094		25,029,094	24,837,051	2,497,000	27,334,051	49,866,145	52,363,145	
CAPITAL INVESTMENT DESIGN CONSTRUCTION		2,000,000 10,000,000	2,000,000 10,000,000		11,000,000	11,000,000		2,000,000 21,000,000	
TOTAL CAPITAL COST		12,000,000	12,000,000		11,000,000	11,000,000		23,000,000	0.00
BY MEANS OF FINANCING REVENUE BONDS		12,000,000	12,000,000		11,000,000	11,000,000		23,000,000	
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS	116.00*	*	116.00*	116.00* **	*	116.00*	*	*	*
TOTAL PROGRAM COST	26,100,190	12,000,000	38,100,190	25,981,531	13,497,000	39,478,531	52,081,721	77,578,721	48.96

Narrative for Supplemental Budget Requests

FY 2021

Program ID: TRN 161

Program Structure Level: 03 01 13 Program Title: LIHUE AIRPORT

A. Program Objective

To manage and maintain high quality airport facilities for the traveling public by working in partnership with key stakeholders.

B. Description of Request

- 1. Request increase in security services (\$1,512,000/B).
- 2. Request funds for a structural pumper vehicle with accessories for Aircraft Rescue and Fire Fighting (ARFF) (\$985,000/B).

C. Reasons for Request

- 1. Additional funds are needed for security services provided by contract services due to collective bargaining increases, TSA requirements, and the anticipated increase when starting up a new contract.
- 2. With larger aircraft and increasing activity and operations at Lihue Airport, Title 14 Code of Federal Regulation Part 139 mandates a higher level of emergency fire protection. Lihue Airport's ARFF unit needs the structural pumper to minimize its dependency on the Kauai County Fire Department in responding to brush or structural fires, traffic incidents, and fuel farm emergencies.

D. Significant Changes to Measures of Effectiveness and Program Size

The requests are not expected to have any direct impact on the program's measures of effectiveness; however, the requests may affect the efficiency and safety of the operations.

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-163 030114

PORT ALLEN AIRPORT

(IN DOLLARS)

	——————————————————————————————————————						NIUM TOTALS -		
PROGRAM COSTS	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
OTH CURRENT EXPENSES	46,841		46,841	21,841		21,841	68,682	68,682	2
TOTAL OPERATING COST	46,841		46,841	21,841		21,841	68,682	68,682	2 0.00
BY MEANS OF FINANCING	*	*	*	*	*	* **	*		*
SPECIAL FUND	46,841		46,841	21,841		21,841	68,682	68,682	2
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS TOTAL PROGRAM COST	* ** 46,841	*	* * 46,841	* ** 21,841	*	* * * 21,841	* ** 68,682	68,682	* ** 2 0.00

EXECUTIVE SUPPLEMENTAL BUDGET (IN DOLLARS)

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-195 030115

AIRPORTS ADMINISTRATION

(II)

PROGRAM TITLE: AIRPO	DR 15 ADMINISTRA	——— FY 2020 <i>-</i>			FY 2021 -		DIENIA	IIUM TOTALS —	
PROGRAM COSTS	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM		PERCENT CHANGE
OPERATING	133.00* 1.00**	*	133.00* 1.00**	133.00* 1.00**	3.00*	136.00* 1.00**	*	,	*
PERSONAL SERVICES OTH CURRENT EXPENSES EQUIPMENT	13,684,798 414,719,111 5,769,201		13,684,798 414,719,111 5,769,201	13,684,798 441,640,114 5,769,201	201,216 3,969,103	13,886,014 441,640,114 9,738,304	27,369,596 856,359,225 11,538,402	27,570,812 856,359,225 15,507,505	
MOTOR VEHICLES	1,593,100		1,593,100	1,593,100		1,593,100	3,186,200	3,186,200	
TOTAL OPERATING COST	435,766,210		435,766,210	462,687,213	4,170,319	466,857,532	898,453,423	902,623,742	0.46
BY MEANS OF FINANCING	133.00*	*	133.00*	133.00*	3.00*	136.00*	*	,	*
SPECIAL FUND	1.00** 435,766,210	**		1.00** 462,687,213	4,170,319	1.00** 466,857,532	** 898,453,423	902,623,742	**
CAPITAL INVESTMENT PLANS DESIGN CONSTRUCTION		2,575,000 13,161,000 197,567,000	2,575,000 13,161,000 197,567,000		1,775,000 45,161,000 373,956,000	1,775,000 45,161,000 373,956,000		4,350,000 58,322,000 571,523,000	
TOTAL CAPITAL COST		213,303,000	213,303,000		420,892,000	420,892,000		634,195,000	0.00
BY MEANS OF FINANCING SPECIAL FUND REVENUE BONDS FEDERAL FUNDS OTHER FUNDS		4,250,000 198,300,000 3,000 10,750,000	4,250,000 198,300,000 3,000 10,750,000		4,250,000 372,490,000 2,000 44,150,000	4,250,000 372,490,000 2,000 44,150,000		8,500,000 570,790,000 5,000 54,900,000	
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS TOTAL PROGRAM COST	133.00* 1.00** 435,766,210	* ** 213,303,000	133.00* 1.00** 649,069,210	133.00* 1.00** 462,687,213	3.00* ** 425,062,319	136.00* 1.00** 887,749,532	* ** 898,453,423	1,536,818,742	**

Narrative for Supplemental Budget Requests FY 2021

Program ID: TRN 195

Program Structure Level: 03 01 15

Program Title: AIRPORTS ADMINISTRATION

A. Program Objective

To manage and maintain high quality airport facilities for the traveling public by working in partnership with key stakeholders.

B. Description of Request

1. The FY 21 operating budget request includes the following:

Transfer in and redescribe Visitor Information Program Assistant (VIPA) positions to Human Resources Assistants and Specialist positions
Hawaii Wireless Interoperability Network (HIWIN) radio upgrades (\$2,486,000/B)
Automated External Defibrillator (AED) equipment replacement statewide (\$1,483,103/B)

2. The FY 21 Capital Improvement Program (CIP) budget request includes the following projects:

Runway Safety Area Improvements (\$47,000,000/E) Rental Car Facility Improvements (\$44,000,000/X) Airfield Improvements (\$30,000,000/E) Airport Facility Improvements (\$4,990,000/E) Miscellaneous Airport Projects (\$3,500,000/E) Program Management (\$2,000,000/E) Construction Management Support (\$2,000,000/E)

The FY 21 CIP budget request for \$89,490,000 in bond funds and \$44,000,000 in Rental Motor Vehicle Customer Facility Charge Special Funds will fund the seven CIP projects.

C. Reasons for Request

1. Transferring and redescribing the VIPA positions will enable the program to bring about greater efficiency within the existing resources. The HIWIN radio upgrades will allow the Division to be in compliance with the MOA between DAGS ETS and DOT AIR. The existing AED equipment are nearing the end of their warranty period and will need to be replaced.

2. The CIP budget request will provide design and construction funds for runway safety at Lihue Airport, construction funds for rental car electric vehicle bus fleet storage facilities at Daniel K. Inouye International Airport, design funds for Runway 2-20 improvements at Kahului Airport, construction funds for structures to enclose Aircraft Rescue and Fire Fighting reserve vehicles, program management and construction management support statewide, and additional funds to provide flexibility for unanticipated requirements that are time sensitive.

D. Significant Changes to Measures of Effectiveness and Program Size

The requests are not expected to have any direct impact on the program's measures of effectiveness; however, the requests may affect the efficiency and safety of the operations.

REPORT: S61-A PROGRAM ID: TRN-

PROGRAM STRUCTURE NO:

0302

(IN DOLLARS)

PROGRAM TITLE: WATER TRANSPORTATION FACILITIES AND SERVICES

PROGRAM IIILE: WATER	RIRANSPORTATIO	ON FACILITIES AND			EV 2024		DIENI	ULIM TOTAL C	
PROGRAM COSTS	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	FY 2021 - ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	NIUM TOTALS —— RECOMMEND BIENNIUM	PERCENT CHANGE
CURR LEASE PAYMENTS OTH CURRENT EXPENSES	1,673,498		1,673,498	1,673,498		1,673,498	3,346,996	3,346,996	
TOTAL CURR LEASE PAY	1,673,498		1,673,498	1,673,498		1,673,498	3,346,996	3,346,996	0.00
BY MEANS OF FINANCING SPECIAL FUND	1,673,498		1,673,498	1,673,498		1,673,498	3,346,996	3,346,996	
OPERATING	250.00* 2.00**	*	250.00* * 2.00**	250.00* 2.00**	9.00*	259.00* * 2.00**	*	,	* **
PERSONAL SERVICES OTH CURRENT EXPENSES EQUIPMENT MOTOR VEHICLES	25,691,882 94,044,807 1,500,000 1,200,000		25,691,882 94,044,807 1,500,000 1,200,000	25,809,522 94,044,807 1,500,000 1,200,000	271,718 988,000 12,000	26,081,240 95,032,807 1,512,000 1,200,000	51,501,404 188,089,614 3,000,000 2,400,000	51,773,122 189,077,614 3,012,000 2,400,000	
TOTAL OPERATING COST	122,436,689		122,436,689	122,554,329	1,271,718	123,826,047	244,991,018	246,262,736	
BY MEANS OF FINANCING SPECIAL FUND	250.00* 2.00** 122,436,689	*	250.00* * 2.00** 122,436,689	250.00* 2.00** 122,554,329	9.00* ** 1,271,718	259.00* * 2.00** 123,826,047	* ** 244,991,018	, 246,262,736	*
CAPITAL INVESTMENT PLANS LAND ACQUISITION DESIGN CONSTRUCTION		2,027,000 44,995,000 27,000 152,001,000	2,027,000 44,995,000 27,000 152,001,000		2,531,000 31,000 31,000 182,857,000	2,531,000 31,000 31,000 182,857,000		4,558,000 45,026,000 58,000 334,858,000	
TOTAL CAPITAL COST		199,050,000	199,050,000		185,450,000	185,450,000		384,500,000	0.00

REPORT: S61-A PROGRAM ID: TRN-

(IN DOLLARS) PROGRAM STRUCTURE NO: 0302

PROGRAM TITLE: WATER TRANSPORTATION FACILITIES AND SERVICES

TROGRAM TITEE.	MATER HANSI ORTAT	FY 2020 -	JULITATION		FY 2021 -		RIEN	NIUM TOTALS —	
PROGRAM COSTS	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM		PERCENT CHANGE
BY MEANS OF FINANCING SPECIAL FUND REVENUE BONDS FEDERAL FUNDS PRIVATE CONTRIB.		28,000 198,970,000 24,000 28,000	28,000 198,970,000 24,000 28,000		2,532,000 182,858,000 28,000 32,000	2,532,000 182,858,000 28,000 32,000		2,560,000 381,828,000 52,000 60,000	
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS TOTAL PROGRAM COST	250.00* 2.00* 124,110,187		250.00* 2.00** 323,160,187	250.00* 2.00** 124,227,827	9.00* ** 186,721,718	259.00* 2.00** 310,949,545	* ** 248,338,014	634,109,732	** ** 155.34

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE: TRN-301 030201

HONOLULU HARBOR

- FY 2020 - FY 2021 - BIENNIUM TOTALS -CURRENT RECOMMEND **CURRENT** RECOMMEND **CURRENT** RECOMMEND PERCENT **PROGRAM COSTS APPRN ADJUSTMENT** APPRN **APPRN ADJUSTMENT APPRN BIENNIUM BIENNIUM CHANGE CURR LEASE PAYMENTS** OTH CURRENT EXPENSES 1,216,075 1,216,075 1,216,075 1,216,075 2,432,150 2,432,150 TOTAL CURR LEASE PAY 1.216.075 1.216.075 1.216.075 1.216.075 2.432.150 2.432.150 0.00 BY MEANS OF FINANCING SPECIAL FUND 1,216,075 1,216,075 1,216,075 1,216,075 2,432,150 2,432,150 **OPERATING** 114.00* 114.00* 114.00* 7.00* 121.00* 1.00** 1.00** 1.00** 1.00* PERSONAL SERVICES 10,947,591 10,947,591 11,031,747 305,752 11,337,499 21,979,338 22,285,090 OTH CURRENT EXPENSES 8,209,239 8,209,239 8,209,239 8,209,239 16,418,478 16,418,478 **EQUIPMENT** 6,000 6,000 6,000 TOTAL OPERATING COST 19,156,830 19,156,830 19,240,986 311,752 19,552,738 38,397,816 38,709,568 0.81 BY MEANS OF FINANCING 114.00* 114.00* 114.00* 7.00* 121.00* 1.00** 1.00** 1.00** 1.00* SPECIAL FUND 19,156,830 19,156,830 19,240,986 311,752 19,552,738 38,397,816 38,709,568 CAPITAL INVESTMENT **PLANS** 4,000 4,000 4,000 4,000 8,000 LAND ACQUISITION 4,000 4,000 8,000 4,000 4,000 4,000 4,000 8,000 DESIGN 4,000 4,000 CONSTRUCTION 81.038.000 81.038.000 26.488.000 26.488.000 107.526.000 TOTAL CAPITAL COST 81.050.000 81.050.000 26.500.000 26.500.000 107.550.000 0.00 BY MEANS OF FINANCING SPECIAL FUND 4,000 4,000 4,000 4,000 8,000 **REVENUE BONDS** 81,038,000 81,038,000 26,488,000 26,488,000 107,526,000 FEDERAL FUNDS 4,000 4,000 4,000 4.000 8,000 PRIVATE CONTRIB. 4,000 4,000 4,000 4,000 8,000 **TOTAL PERM POSITIONS** 114.00* 114.00* 7.00* 121.00* 114.00* TOTAL TEMP POSITIONS 1.00** 1.00* 1.00** 1.00* TOTAL PROGRAM COST 20,372,905 81,050,000 101,422,905 20,457,061 26,811,752 47,268,813 40.829.966 148,691,718 264.17

Narrative for Supplemental Budget Requests

FY 2021

Program ID: TRN 301

Program Structure Level: 03 02 01
Program Title: HONOLULU HARBOR

A. Program Objective

To facilitate the safe and efficient movement of people and goods into, within, and out of the State by providing and operating commercial harbor facilities and supporting services at Honolulu Harbor.

B. Description of Request

The FY 21 Supplemental Budget Requests include funds for positions to support harbor program needs:

- 1. Request for one permanent (1.00 FTE) General Laborer III, one permanent (1.00 FTE) Marine Cargo Specialist I, one permanent (1.00 FTE) Harbor Traffic Controller I, one permanent (1.00 FTE) Office Assistant IV, and one permanent (1.00 FTE) Office Assistant III, and funds to support harbor program needs (\$162,048/B).
- 2. Request to transfer in and redescribe two permanent (2.00 FTE) positions (Position Nos. 18950 and 123130) from TRN 395/CB to TRN 301/CC (Carpenter I and Harbor Traffic Controller I) (\$149,704/B).

C. Reasons for Request

This program operates and maintains harbor facilities for the safe and efficient flow of people and cargo into and out of Honolulu Harbor. The main activities include assigning vessel berthing space; allocating and controlling cargo space on the docks; providing secure cargo storage areas; maintaining harbor facilities in operational condition; maintaining compliance with safety, security, and environmental regulations and requirements; charging, billing, and collecting required fees for the use of facilities and for services provided; maintaining an office for the conduct of business with the public; and controlling the movement of traffic into, within, and out of Honolulu Harbor from a control tower manned around the clock, seven days a week. These requests allow the program to fulfill the program objectives.

D. Significant Changes to Measures of Effectiveness and Program Size

No significant change to Measures of Effectiveness and Program Size.

EXECUTIVE SUPPLEMENTAL BUDGET

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE: TRN-303 030202

(IN DOLLARS)

KALAELOA BARBERS POINT HARBOR

		FY 2020 -			FY 2021 -		BIENN	IUM TOTALS -	
	CURRENT	2020	RECOMMEND	CURRENT	202 .	RECOMMEND			PERCENT
PROGRAM COSTS	APPRN	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE
CURR LEASE PAYMENTS OTH CURRENT EXPENSES	83,863		83,863	83,863		83,863	167,726	167,726	i
TOTAL CURR LEASE PAY	83,863		83,863	83,863		83,863	167,726	167,726	0.00
BY MEANS OF FINANCING SPECIAL FUND	83,863		83,863	83,863		83,863	167,726	167,726	
OPERATING	6.00*	*	6.00*	6.00*	*	6.00*	*		*
PERSONAL SERVICES OTH CURRENT EXPENSES	529,824 667,068		529,824 667,068	532,278 667,068		532,278 667,068	1,062,102 1,334,136	1,062,102 1,334,136	
TOTAL OPERATING COST	1,196,892		1,196,892	1,199,346		1,199,346	2,396,238	2,396,238	0.00
BY MEANS OF FINANCING	6.00*	*	6.00*	6.00* **	*	6.00*	*		*
SPECIAL FUND	1,196,892		1,196,892	1,199,346		1,199,346	2,396,238	2,396,238	;
CAPITAL INVESTMENT PLANS LAND ACQUISITION DESIGN CONSTRUCTION		4,000 39,988,000 4,000 4,000	4,000 39,988,000 4,000 4,000		4,000 4,000 4,000 63,988,000	4,000 4,000 4,000 63,988,000		8,000 39,992,000 8,000 63,992,000)
TOTAL CAPITAL COST		40,000,000	40,000,000		64,000,000	64,000,000		104,000,000	0.00
BY MEANS OF FINANCING SPECIAL FUND REVENUE BONDS FEDERAL FUNDS PRIVATE CONTRIB.		4,000 39,988,000 4,000 4,000	4,000 39,988,000 4,000 4,000		4,000 63,988,000 4,000 4,000	4,000 63,988,000 4,000 4,000		8,000 103,976,000 8,000 8,000)
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS TOTAL PROGRAM COST	6.00* ** 1,280,755	* ** 40,000,000	6.00* ** 41,280,755	6.00* ** 1,283,209	* ** 64,000,000	6.00* * 65,283,209	* ** 2,563,964		* ** 4,056.22

PROGRAM ID: TRN-311 PROGRAM STRUCTURE NO: 030204 PROGRAM TITLE:

HILO HARBOR

ARBOR	E) / 0000			E) / 000 /		5.5.		
CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
65,752		65,752	65,752		65,752	131,504	131,504	
65,752		65,752	65,752		65,752	131,504	131,504	0.00
65,752		65,752	65,752		65,752	131,504	131,504	
15.00*	*	15.00*	15.00*	1.00*	16.00*	*		*
1,423,214 797,444		1,423,214 797,444	1,431,616 797,444	34,867 1,500	1,466,483 797,444 1,500	2,854,830 1,594,888	2,889,697 1,594,888 1,500	
2,220,658		2,220,658	2,229,060	36,367	2,265,427	4,449,718	4,486,085	0.82
15.00* ** 2,220,658	*	15.00* ** 2,220,658	15.00* ** 2,229,060	1.00* ** 36,367	16.00* ** 2,265,427	* ** 4,449,718	4,486,085	*
	4,000 4,988,000 4,000 4,000 5,000,000	4,000 4,988,000 4,000 4,000 5,000,000		4,000 4,000 4,000 48,938,000 48,950,000	4,000 4,000 4,000 48,938,000 48,950,000		8,000 4,992,000 8,000 48,942,000 53,950,000	
	4,000 4,988,000 4,000 4,000	4,000 4,988,000 4,000 4,000		4,000 48,938,000 4,000 4,000	4,000 48,938,000 4,000 4,000		8,000 53,926,000 8,000 8,000	
15.00* ** 2,286,410	* ** 5,000,000	15.00* ** 7,286,410	15.00* ** 2,294,812	1.00* ** 48,986,367	16.00* ** 51,281,179	* ** 4,581,222		* ** 1,178.43
	CURRENT APPRN 65,752 65,752 15.00* ** 1,423,214 797,444 2,220,658 15.00* ** 2,220,658	CURRENT ADJUSTMENT 65,752 65,752 15.00* ** 1,423,214 797,444 2,220,658 15.00* ** 2,220,658 4,000 4,988,000 4,000	CURRENT ADJUSTMENT RECOMMEND APPRN 65,752 65,752 65,752 65,752 15.00* * 15.00* ** 15.00* ** 1,423,214 797,444 2,220,658 2,220,658 15.00* * 15.00* ** 15.00* ** 2,220,658 4,000	CURRENT ADJUSTMENT RECOMMEND APPRN APPRN 65,752 65,752 65,752 65,752 65,752 65,752 65,752 65,752 65,752 65,752 15.00* * 15.00	CURRENT APPRN ADJUSTMENT RECOMMEND APPRN CURRENT APPRN ADJUSTMENT 65,752 65,752 65,752 65,752 65,752 65,752 65,752 65,752 65,752 65,752 15.00* * 15.00* 15.00* 1,423,214 1,423,214 1,431,616 34,867 797,444 797,444 797,444 1,500 2,220,658 2,220,658 2,229,060 36,367 15.00* * 15.00* 15.00* 1.00* 2,220,658 2,220,658 2,229,060 36,367 4,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000 48,938,000 4,000 4,000 4,000 48,938,000 4,988,000 4,988,000 48,938,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000	CURRENT ADJUSTMENT RECOMMEND APPRN APPRN ADJUSTMENT RECOMMEND APPRN APPR	SIEN CURRENT ADJUSTMENT RECOMMEND APPRN APPRN ADJUSTMENT RECOMMEND CURRENT APPRN ADJUSTMENT RECOMMEND CURRENT BIENNUM	CURRENT ADJUSTMENT RECOMMEND APPRN APPRN ADJUSTMENT RECOMMEND APPRN ADJUSTMENT RECOMMEND APPRN ADJUSTMENT RECOMMEND APPRN BIENNIUM RECOMMEND BIENNIUM BI

Narrative for Supplemental Budget Requests

FY 2021

Program ID: TRN 311

Program Structure Level: 03 02 04 Program Title: HILO HARBOR

A. Program Objective

To facilitate the safe and efficient movement of people and goods into, within, and out of the State by providing and maintaining commercial harbor facilities and supporting services at Hilo Harbor.

B. Description of Request

The FY 21 Supplemental Budget Request includes funds for a position to support harbor program needs:

1. Request for one permanent (1.00 FTE) General Laborer II position and funds to support harbor program needs (\$36,367/B).

C. Reasons for Request

This program operates and maintains harbor facilities for the safe and efficient flow of people and cargo into and out of Hilo Harbor. The main activities include assigning vessel berthing space; allocating and controlling cargo space on the docks; providing secure cargo storage areas; maintaining harbor facilities in operational condition; maintaining compliance with safety, security, and environmental regulations and requirements; charging, billing, and collecting required fees charged for the use of facilities and for services provided; maintaining an office for the conduct of business with the public; and controlling the movement of traffic into, within, and out of Hilo Harbor. These requests allow the program to fulfill the program objective.

D. Significant Changes to Measures of Effectiveness and Program Size

No significant change to Measures of Effectiveness and Program Size.

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE: TRN-313 030205

KAWAIHAE HARBOR

- FY 2020 **–** FY 2021 - BIENNIUM TOTALS -CURRENT RECOMMEND **CURRENT** RECOMMEND CURRENT RECOMMEND PERCENT **PROGRAM COSTS APPRN ADJUSTMENT** APPRN **APPRN ADJUSTMENT APPRN BIENNIUM BIENNIUM** CHANGE **CURR LEASE PAYMENTS** OTH CURRENT EXPENSES 9,111 9,111 9,111 9,111 18,222 18,222 TOTAL CURR LEASE PAY 9.111 9.111 9.111 9.111 18.222 18.222 0.00 BY MEANS OF FINANCING SPECIAL FUND 18,222 18,222 9,111 9,111 9,111 9,111 **OPERATING** 2.00* 2.00* 2.00* 2.00* PERSONAL SERVICES 191,715 191,715 191,715 191,715 383,430 383,430 OTH CURRENT EXPENSES 593,550 593,550 593,550 593,550 1,187,100 1,187,100 785,265 785,265 TOTAL OPERATING COST 785,265 785,265 1,570,530 1,570,530 0.00 BY MEANS OF FINANCING 2.00* 2.00* 2.00* 2.00* SPECIAL FUND 785,265 785,265 785,265 785,265 1,570,530 1,570,530 CAPITAL INVESTMENT **PLANS** 4.000 4.000 4.000 4.000 8.000 LAND ACQUISITION 4,000 4,000 4,000 4,000 8,000 DESIGN 4,000 4,000 4,000 8,000 4,000 CONSTRUCTION 1,988,000 6,988,000 8,976,000 1,988,000 6,988,000 TOTAL CAPITAL COST 2,000,000 2,000,000 7,000,000 7,000,000 9,000,000 0.00 BY MEANS OF FINANCING SPECIAL FUND 4.000 4.000 4.000 4,000 8.000 **REVENUE BONDS** 1,988,000 1,988,000 6,988,000 6,988,000 8,976,000 FEDERAL FUNDS 4,000 4,000 4,000 4,000 8,000 4,000 4.000 4.000 8.000 PRIVATE CONTRIB. 4,000 TOTAL PERM POSITIONS 2.00* 2.00* 2.00* 2.00* TOTAL TEMP POSITIONS TOTAL PROGRAM COST 794,376 2,000,000 2,794,376 794,376 7,000,000 7,794,376 1,588,752 10,588,752 566.48

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE: TRN-331 030206

KAHULUI HARBOR

- FY 2020 - FY 2021 - BIENNIUM TOTALS -CURRENT RECOMMEND **CURRENT** RECOMMEND **CURRENT** RECOMMEND PERCENT **PROGRAM COSTS APPRN ADJUSTMENT** APPRN **APPRN ADJUSTMENT APPRN BIENNIUM BIENNIUM** CHANGE **CURR LEASE PAYMENTS** OTH CURRENT EXPENSES 119,786 119,786 119,786 119,786 239,572 239,572 TOTAL CURR LEASE PAY 119,786 119.786 119,786 119.786 239.572 239.572 0.00 BY MEANS OF FINANCING 119,786 119,786 239,572 239,572 SPECIAL FUND 119,786 119,786 **OPERATING** 18.00* 18.00* 18.00* 3.00* 21.00* PERSONAL SERVICES 1,617,983 1,617,983 1,629,108 93,571 1,722,679 3,247,091 3,340,662 OTH CURRENT EXPENSES 1,504,377 1,504,377 1,504,377 1,504,377 3,008,754 3,008,754 **EQUIPMENT** 4,500 4,500 4,500 TOTAL OPERATING COST 3,122,360 3,122,360 3,133,485 98,071 3,231,556 6,255,845 6,353,916 1.57 BY MEANS OF FINANCING 18.00* 18.00* 18.00* 3.00* 21.00* SPECIAL FUND 3,122,360 3,122,360 3,133,485 98,071 3,231,556 6,255,845 6,353,916 CAPITAL INVESTMENT **PLANS** 4,000 4,000 4,000 4,000 8,000 LAND ACQUISITION 4,000 4,000 8,000 4,000 4,000 4,000 4,000 8,000 DESIGN 4,000 4,000 CONSTRUCTION 41.988.000 41.988.000 14.488.000 14.488.000 56,476,000 TOTAL CAPITAL COST 42.000.000 42.000.000 14.500.000 14.500.000 56.500.000 0.00 BY MEANS OF FINANCING SPECIAL FUND 4,000 4,000 4,000 4,000 8,000 **REVENUE BONDS** 41,988,000 41,988,000 14,488,000 14,488,000 56,476,000 FEDERAL FUNDS 4,000 4,000 4,000 4.000 8,000 PRIVATE CONTRIB. 4,000 4,000 4,000 4,000 8,000 **TOTAL PERM POSITIONS** 18.00* 18.00* 18.00* 3.00* 21.00* TOTAL TEMP POSITIONS TOTAL PROGRAM COST 3,242,146 42,000,000 45,242,146 3,253,271 14,598,071 17,851,342 6,495,417 63.093.488 871.35

Narrative for Supplemental Budget Requests FY 2021

Program ID: TRN 331

Program Structure Level: 03 02 06 Program Title: KAHULUI HARBOR

A. Program Objective

To facilitate the safe and efficient movement of people and goods into, within, and out of the State by providing and maintaining commercial harbor facilities and supporting services at Kahului Harbor.

B. Description of Request

The FY 21 Supplemental Budget Requests include funds for positions to support harbor program needs:

1. Request for one permanent (1.00 FTE) Account Clerk IV, one permanent (1.00 FTE) Marine Cargo Specialist I, and one permanent (1.00 FTE) Office Assistant IV, and funds to support harbor program needs (\$98,071/B).

C. Reasons for Request

This program operates and maintains harbor facilities for the safe and efficient flow of people and cargo into and out of Kahului Harbor. The main activities include assigning vessel berthing space; allocating and controlling cargo space on the docks; providing secure cargo storage areas; maintaining harbor facilities in operational condition; maintaining compliance with safety, security, and environmental regulations and requirements; charging, billing, and collecting required fees charged for the use of facilities and for services provided; maintaining an office for the conduct of business with the public; and controlling the movement of traffic into, within, and out of Kahului Harbor. These requests allow the program to fulfill the program objectives.

D. Significant Changes to Measures of Effectiveness and Program Size

No significant change to Measures of Effectiveness and Program Size.

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-341 030207

KAUNAKAKAI HARBOR

CURR LEASE PAYMENTS OTH CURRENT EXPENSES 35,383 35,			——— FY 2020 -			FY 2021		BIEN	NIUM TOTALS	
CURR LEASE PAYMENTS OTH CURRENT EXPENSES 35,383 35,383 35,383 35,383 35,383 35,383 36,383 370,766 70,766 70,766 TOTAL CURR LEASE PAY 35,383 35,383 35,383 35,383 35,383 35,383 70,766 70,766 0.00 BY MEANS OF FINANCING SPECIAL FUND 35,383 35,383 35,383 35,383 35,383 35,383 70,766 70,766 70,766 OPERATING 1.00* 1								CURRENT	RECOMMEND	
OTH CURRENT EXPENSES 35,383 35,383 35,383 70,766 70,766 TOTAL CURR LEASE PAY 35,383 35,383 35,383 35,383 70,766 70,766 0.00 BY MEANS OF FINANCING SPECIAL FUND 35,383 35,383 35,383 35,383 70,766 70,766 OPERATING 1.00° 1.	PROGRAM COSTS	APPRN	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE
OTH CURRENT EXPENSES 35,383 35,383 35,383 70,766 70,766 TOTAL CURR LEASE PAY 35,383 35,383 35,383 35,383 70,766 70,766 0.00 BY MEANS OF FINANCING SPECIAL FUND 35,383 35,383 35,383 35,383 70,766 70,766 OPERATING 1.00° 1.	CURR LEASE PAYMENTS									
BY MEANS OF FINANCING SPECIAL FUND 35,383 35,383 35,383 35,383 70,766 70,766 OPERATING 1.00° 1.		35,383		35,383	35,383		35,383	70,766	70,766	
SPECIAL FUND 35,383 35,383 35,383 35,383 70,766 70,766 OPERATING 1.00* * 1.00* * 1.00* * 1.00* * * 1.00* <	TOTAL CURR LEASE PAY	35,383		35,383	35,383		35,383	70,766	70,766	0.00
PERSONAL SERVICES 107,187 107,187 107,186 107,186 214,373 214,373 OTH CURRENT EXPENSES 64,588 64,588 64,588 64,588 129,176 129,176 TOTAL OPERATING COST 171,775 171,774 171,774 343,549 343,549 0.00 BY MEANS OF FINANCING 1.00* * 1		35,383		35,383	35,383		35,383	70,766	70,766	
OTH CURRENT EXPENSES 64,588 64,588 64,588 64,588 64,588 129,176 129,176 TOTAL OPERATING COST 171,775 171,775 171,774 171,774 343,549 343,549 0.00 BY MEANS OF FINANCING 1.00* * 1.00* * 1.00* * 1.00* * 1.00* * * 1.00* * * * * * * * * * * * * * * * * * *	OPERATING					*		*		
BY MEANS OF FINANCING 1.00*		· ·		· ·	·		•		· ·	
1.00*	TOTAL OPERATING COST	171,775		171,775	171,774		171,774	343,549	343,549	0.00
TOTAL PERM POSITIONS 1.00* * 1.00* 1.00* * 1.0	BY MEANS OF FINANCING						1.00	*	,	*
TOTAL TEMP POSITIONS ** ** ** ** ** ** ** ** ** ** ** **	SPECIAL FUND	171,775		171,775	171,774		171,774	343,549	343,549	
TOTAL PROGRAM COST 207,158 207,158 207,157 207,157 414,315 0.00			*							
	TOTAL PROGRAM COST	207,158		207,158	207,157		207,157	414,315	414,315	0.00

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE: TRN-361 030208

NAWILIWILI HARBOR

- FY 2020 **-** FY 2021 - BIENNIUM TOTALS -CURRENT RECOMMEND **CURRENT** RECOMMEND CURRENT RECOMMEND PERCENT **PROGRAM COSTS APPRN ADJUSTMENT** APPRN **APPRN ADJUSTMENT APPRN BIENNIUM BIENNIUM** CHANGE **CURR LEASE PAYMENTS** OTH CURRENT EXPENSES 131,870 131,870 131,870 131,870 263,740 263,740 TOTAL CURR LEASE PAY 131.870 131.870 131.870 131.870 263,740 263,740 0.00 BY MEANS OF FINANCING 131,870 131,870 SPECIAL FUND 131,870 131,870 263,740 263,740 **OPERATING** 15.00* 15.00* 15.00* 15.00* PERSONAL SERVICES 1,529,684 1,529,684 1,541,189 1,541,189 3,070,873 3,070,873 OTH CURRENT EXPENSES 947,777 947,777 947,777 1,895,554 947,777 1,895,554 TOTAL OPERATING COST 2,477,461 2,477,461 2,488,966 2,488,966 4,966,427 4,966,427 0.00 BY MEANS OF FINANCING 15.00* 15.00* 15.00* 15.00* SPECIAL FUND 2,477,461 2,477,461 2,488,966 2,488,966 4,966,427 4,966,427 CAPITAL INVESTMENT **PLANS** 4.000 4.000 4.000 4.000 8.000 LAND ACQUISITION 4,000 4,000 4,000 4,000 8,000 DESIGN 4,000 8,000 4,000 4,000 4,000 11,988,000 2,988,000 14,976,000 CONSTRUCTION 11,988,000 2,988,000 TOTAL CAPITAL COST 12,000,000 12,000,000 3,000,000 3,000,000 15,000,000 0.00 BY MEANS OF FINANCING 4,000 SPECIAL FUND 4.000 4.000 4.000 8.000 **REVENUE BONDS** 11,988,000 11,988,000 2,988,000 2,988,000 14,976,000 FEDERAL FUNDS 4,000 4,000 4,000 4,000 8,000 4,000 4.000 4.000 8.000 PRIVATE CONTRIB. 4,000 TOTAL PERM POSITIONS 15.00* 15.00* 15.00* 15.00* TOTAL TEMP POSITIONS TOTAL PROGRAM COST 2,609,331 12,000,000 14,609,331 2,620,836 3,000,000 5,620,836 5,230,167 20,230,167 286.80

PROGRAM ID: PROGRAM STRUCTURE NO:

TOTAL PROGRAM COST

TRN-363 030209

PORT ALLEN HARBOR

189,223

PROGRAM TITLE: - FY 2020 **–** FY 2021 - BIENNIUM TOTALS -CURRENT RECOMMEND **CURRENT** RECOMMEND CURRENT RECOMMEND PERCENT **PROGRAM COSTS APPRN ADJUSTMENT** APPRN **APPRN ADJUSTMENT APPRN BIENNIUM BIENNIUM** CHANGE **CURR LEASE PAYMENTS** OTH CURRENT EXPENSES 6.868 6.868 6.868 6.868 13,736 13,736 TOTAL CURR LEASE PAY 6.868 6.868 6.868 6.868 13,736 13,736 0.00 BY MEANS OF FINANCING SPECIAL FUND 6,868 6,868 6,868 13,736 13,736 6,868 **OPERATING** 1.00* 1.00* 1.00* 1.00* PERSONAL SERVICES 109,512 109,512 109,511 109,511 219,023 219,023 OTH CURRENT EXPENSES 72,843 72,843 72,843 72,843 145,686 145,686 182,355 182,354 TOTAL OPERATING COST 182,355 182,354 364,709 364,709 0.00 BY MEANS OF FINANCING 1.00* 1.00* 1.00* 1.00* SPECIAL FUND 182,355 182,355 182,354 182,354 364,709 364,709 CAPITAL INVESTMENT **PLANS** 4.000 4.000 4.000 LAND ACQUISITION 4,000 4,000 4,000 DESIGN 4,000 4,000 4,000 CONSTRUCTION 3,988,000 3,988,000 3,988,000 TOTAL CAPITAL COST 4,000,000 4,000,000 4,000,000 0.00 BY MEANS OF FINANCING SPECIAL FUND 4.000 4,000 4.000 **REVENUE BONDS** 3,988,000 3,988,000 3,988,000 FEDERAL FUNDS 4,000 4,000 4,000 PRIVATE CONTRIB. 4,000 4.000 4.000 TOTAL PERM POSITIONS 1.00* 1.00* 1.00* 1.00* TOTAL TEMP POSITIONS

189,222

4,000,000

4,189,222

378,445

4,378,445 1,056.96

189,223

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-351 030210

KAUMALAPAU HARBOR

		FY 2020 -			FY 2021		BIEN	NIUM TOTALS -	
PROGRAM COSTS	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM		PERCENT CHANGE
CURR LEASE PAYMENTS OTH CURRENT EXPENSES	4,790		4,790	4,790		4,790	9,580	9,580	
TOTAL CURR LEASE PAY	4,790		4,790	4,790		4,790	9,580	9,580	0.00
BY MEANS OF FINANCING SPECIAL FUND	4,790		4,790	4,790		4,790	9,580	9,580	
OPERATING	1.00*	*	1.00*	1.00* **	4	* 1.00* ** **	*	,	*
PERSONAL SERVICES OTH CURRENT EXPENSES	54,816 73,400		54,816 73,400	54,816 73,400		54,816 73,400	109,632 146,800	109,632 146,800	
TOTAL OPERATING COST	128,216		128,216	128,216		128,216	256,432	256,432	0.00
BY MEANS OF FINANCING	1.00*	*	1.00*	1.00*		* 1.00*	*		*
SPECIAL FUND	128,216	•	128,216	128,216	,	128,216	256,432	256,432	
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS	1.00*	*	1.00*	1.00*		* 1.00* ** **	*	,	*
TOTAL PROGRAM COST	133,006		133,006	133,006		133,006	266,012	266,012	0.00

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-395 030211

HARBORS ADMINISTRATION

		FY 2020 -			FY 2021 -		BIENN	NIUM TOTALS -	
	CURRENT	2020	RECOMMEND	CURRENT		RECOMMEND	CURRENT	RECOMMEND	PERCENT
PROGRAM COSTS	APPRN	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE
OPERATING	77.00*	*	77.00*	77.00*	-2.00*	75.00*	*		*
31 2.000	1.00**	**		1.00**	**		**		**
PERSONAL SERVICES	9,180,356		9,180,356	9,180,356	-162,472	9,017,884	18,360,712	18,198,240	1
OTH CURRENT EXPENSES					· · · · · · · · · · · · · · · · · · ·	• •			
	81,101,002		81,101,002	81,101,002	988,000	82,089,002	162,202,004	163,190,004	
EQUIPMENT	1,500,000		1,500,000	1,500,000		1,500,000	3,000,000	3,000,000	
MOTOR VEHICLES	1,200,000		1,200,000	1,200,000		1,200,000	2,400,000	2,400,000)
TOTAL OPERATING COST	92,981,358		92,981,358	92,981,358	825,528	93,806,886	185,962,716	186,788,244	0.44
BY MEANS OF FINANCING									
21 112 113 31 1 11 11 113	77.00*	*	77.00*	77.00*	-2.00*	75.00*	*		*
	1.00**	**		1.00**	**	1.00**	**		**
SPECIAL FUND	92,981,358		92,981,358	92,981,358	825,528	93,806,886	185,962,716	186,788,244	1
SPECIAL FUND	92,961,336		92,961,336	92,961,336	020,020	93,000,000	105,902,710	100,700,244	•
CAPITAL INVESTMENT									
PLANS		2,003,000	2,003,000		2,503,000	2,503,000		4,506,000	
LAND ACQUISITION		3,000	3,000		3,000	3,000		6,000	
DESIGN		3,000	3,000		3,000	3,000		6,000)
CONSTRUCTION		14,991,000	14,991,000		14,991,000	14,991,000		29,982,000)
TOTAL CAPITAL COST		17,000,000	17,000,000		17,500,000	17,500,000		34,500,000	0.00
DV MEANIC OF FINANCING									
BY MEANS OF FINANCING		4.000	4 000		0.504.000	0.504.000		0.500.000	
SPECIAL FUND		4,000	4,000		2,504,000	2,504,000		2,508,000	
REVENUE BONDS		16,992,000	16,992,000		14,992,000	14,992,000		31,984,000	
PRIVATE CONTRIB.		4,000	4,000		4,000	4,000		8,000)
TOTAL PERM POSITIONS	77.00*	*	77.00*	77.00*	-2.00*	75.00*	*		*
TOTAL FERM POSITIONS TOTAL TEMP POSITIONS	1.00**	**		1.00**	-2.00		**		**
						1.00			
TOTAL PROGRAM COST	92,981,358	17,000,000	109,981,358	92,981,358	18,325,528	111,306,886	185,962,716	221,288,244	19.00

Narrative for Supplemental Budget Requests FY 2021

Program ID: TRN 395

Program Structure Level: 03 02 11

Program Title: HARBORS ADMINISTRATION

A. Program Objective

To enhance the effectiveness and efficiency of the program by providing program leadership, staff support services, and general water transportation related services statewide.

B. Description of Request

The FY 21 Supplemental Budget Request includes funds to provide for the Central Service Assessment (CSA) 5% surcharge and position transfers to support harbor program needs:

- 1. Add funds for CSA increase (\$988,000/B).
- 2. Request to transfer out and redescribe two permanent (2.00 FTE) positions (Position Nos. 18950 and 123130) from TRN 395/CB to TRN 301/CC (Carpenter I and Harbor Traffic Controller I) (-\$162,472/B).
- 3. The FY 21 Capital Improvement Program (CIP) budget request includes the following project:

Modernization Program - Harbors Division CIP Project Staff Costs, Statewide (\$2,500,000/B)

The FY 21 CIP budget request for \$2,500,000 in Harbor Special Funds will fund the one CIP project.

C. Reasons for Request

The major activities of this program involve long-range planning for individual capital improvement projects; development of master plans; provide planning, design, construction special maintenance, and environmental engineering support; and provide administrative and management support including financial, personnel, property management, information systems, and methods, standards, and evaluation support.

This program operates and maintains harbor facilities for the safe and efficient flow of people and cargo into and out of the statewide commercial harbors system. Main activities include maintaining harbor facilities in operational condition; maintaining compliance with safety, security, and environmental regulations and requirements; and charging, billing, and collecting required fees charged for the use of facilities and for services provided. These requests allow the program to fulfill the program objectives.

D. Significant Changes to Measures of Effectiveness and Program Size

No significant change to the Measures of Effectiveness and Program Size.

EXECUTIVE SUPPLEMENTAL BUDGET

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-333 030212

HANA HARBOR

(IN DOLLARS)

		FY 2020 ·			FY 2021		BIENI	NIUM TOTALS —	
PROGRAM COSTS	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
· · · · · · · · · · · · · · · · · · ·									
OTH CURRENT EXPENSES	13,519		13,519	13,519		13,519	27,038	27,038	3
TOTAL OPERATING COST	13,519		13,519	13,519		13,519	27,038	27,038	3 0.00
BY MEANS OF FINANCING	*	*	*	*	*	. *	*		*
	**	*	* **	**	*	* **	**		**
SPECIAL FUND	13,519		13,519	13,519		13,519	27,038	27,038	3
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS	*	*	*	*	*	* *	*		*
TOTAL PROGRAM COST	13,519		13,519	13,519		13,519	27,038	27,038	0.00

EXECUTIVE SUPPLEMENTAL BUDGET

PROGRAM ID: PROGRAM STRUCTURE NO:

TRN-0: 0303

(IN DOLLARS)

PROGRAM TITLE:

LAND TRANSPORTATION FACILITIES AND SERVICES

THOOFWITTEE.		——— FY 2020 -			FY 2021 -		BIENN	IUM TOTALS —	
PROGRAM COSTS	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
CURR LEASE PAYMENTS OTH CURRENT EXPENSES	3,786,060		3,786,060	4,015,427		4,015,427	7,801,487	7,801,487	<u>, </u>
TOTAL CURR LEASE PAY	3,786,060		3,786,060	4,015,427		4,015,427	7,801,487	7,801,487	7 0.00
BY MEANS OF FINANCING SPECIAL FUND	3,786,060		3,786,060	4,015,427		4,015,427	7,801,487	7,801,487	,
OPERATING	1,037.00*	*	1,037.00*	1,037.00*	*	1,037.00*	*		*
PERSONAL SERVICES OTH CURRENT EXPENSES EQUIPMENT MOTOR VEHICLES	7.00** 110,804,820 210,604,350 5,423,387 2,127,141	9,200,000	7.00** 110,804,820 219,804,350 5,423,387 2,127,141	7.00** 111,378,938 214,566,337 3,665,481 3,901,738	30,691,977	* 7.00** 111,378,938 245,258,314 3,665,481 3,901,738	222,183,758 425,170,687 9,088,868 6,028,879	222,183,758 465,062,664 9,088,868 6,028,879	1 3
TOTAL OPERATING COST	328,959,698	9,200,000	338,159,698	333,512,494	30,691,977	364,204,471	662,472,192	702,364,169	6.02
BY MEANS OF FINANCING	*	*	*	*	*	*	*		*
GENERAL FUND	1,030.20*	9,200,000 *	9,200,000 1,030.20*	1,030.20*	9,200,000 * *	9,200,000 1,030.20*	**	18,400,000	**) *
SPECIAL FUND	6.00** 308,581,858 6.00*	*	308,581,858 6.00*	6.00** 313,134,654 6.00*	19,832,377	332,967,031 6.00*	621,716,512	641,548,889	*
FEDERAL FUNDS	1.00** 19,622,851 0.80* **	**	19,622,851 0.80*	1.00** 19,622,851 0.80* **	1,659,600 * *	21,282,451 0.80*	39,245,702 * **	40,905,302	**) * **
OTHER FEDERAL FUNDS	754,989		754,989	754,989		754,989	1,509,978	1,509,978	3
CAPITAL INVESTMENT PLANS LAND ACQUISITION DESIGN CONSTRUCTION EQUIPMENT		44,257,000 1,805,000 18,609,000 338,025,000 4,000	44,257,000 1,805,000 18,609,000 338,025,000 4,000		29,101,000 38,651,000 27,579,000 692,682,000 18,900,000	29,101,000 38,651,000 27,579,000 692,682,000 18,900,000		73,358,000 40,456,000 46,188,000 1,030,707,000 18,904,000)))
TOTAL CAPITAL COST		402,700,000	402,700,000		806,913,000	806,913,000		1,209,613,000	0.00

REPORT: S61-A TRN-PROGRAM ID: (IN DOLLARS)

PROGRAM STRUCTURE NO: 0303 PROGRAM TITLE: LAND TRANSPORTATION FACILITIES AND SERVICES

FY 2020 -**-** FY 2021 - BIENNIUM TOTALS -CURRENT RECOMMEND CURRENT RECOMMEND CURRENT RECOMMEND PERCENT **PROGRAM COSTS APPRN** ADJUSTMENT APPRN **APPRN ADJUSTMENT APPRN BIENNIUM BIENNIUM** CHANGE BY MEANS OF FINANCING SPECIAL FUND 2,000,000 2,000,000 52,800,000 52,800,000 54,800,000 5,799,000 G.O. BONDS 5,799,000 5,799,000 **REVENUE BONDS** 298,100,000 298,100,000 640,865,000 640,865,000 938,965,000 96,801,000 113,248,000 113,248,000 210,049,000 FEDERAL FUNDS 96,801,000 **TOTAL PERM POSITIONS** 1,037.00* 1,037.00* 1,037.00* 1,037.00* TOTAL TEMP POSITIONS 7.00** 7.00** 7.00** 7.00* TOTAL PROGRAM COST 332,745,758 411,900,000 744,645,758 337,527,921 837,604,977 1,175,132,898 670,273,679 1,919,778,656 186.42

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-501 030301

OAHU HIGHWAYS

PROGRAM IIILE: OAHU	HIGHWAYS	——— FY 2020 ·			FY 2021		DIEN	NIUM TOTALS —	
PROGRAM COSTS	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND BIENNIUM	PERCENT CHANGE
CURR LEASE PAYMENTS OTH CURRENT EXPENSES	3,256,460		3,256,460	3,453,714		3,453,714	6,710,174	6,710,174	
TOTAL CURR LEASE PAY	3,256,460		3,256,460	3,453,714		3,453,714	6,710,174	6,710,174	0.00
BY MEANS OF FINANCING SPECIAL FUND	3,256,460		3,256,460	3,453,714		3,453,714	6,710,174	6,710,174	
OPERATING	192.00*	*	192.00*	192.00*	*	192.00*	*	*	*
PERSONAL SERVICES OTH CURRENT EXPENSES EQUIPMENT MOTOR VEHICLES	20,320,920 54,709,303 2,349,662 973,343		20,320,920 54,709,303 2,349,662 973,343	20,571,265 54,716,065 692,400 2,630,605		20,571,265 54,716,065 692,400 2,630,605	40,892,185 109,425,368 3,042,062 3,603,948	40,892,185 109,425,368 3,042,062 3,603,948	
TOTAL OPERATING COST	78,353,228		78,353,228	78,610,335		78,610,335	156,963,563	156,963,563	0.00
BY MEANS OF FINANCING	192.00*	*	192.00*	192.00*	*	192.00* *	*	*	* **
SPECIAL FUND	78,353,228		78,353,228	78,610,335		78,610,335	156,963,563	156,963,563	
CAPITAL INVESTMENT PLANS LAND ACQUISITION DESIGN CONSTRUCTION EQUIPMENT		4,000 103,000 2,205,000 202,034,000 3,000	4,000 103,000 2,205,000 202,034,000 3,000		2,000,000 11,800,000 8,850,000 355,451,000 5,200,000	2,000,000 11,800,000 8,850,000 355,451,000 5,200,000		2,004,000 11,903,000 11,055,000 557,485,000 5,203,000	
TOTAL CAPITAL COST		204,349,000	204,349,000		383,301,000	383,301,000		587,650,000	0.00

EXECUTIVE SUPPLEMENTAL BUDGET

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-501 030301

OAHU HIGHWAYS

(IN DOLLARS)

		FY 2020 -			FY 2021 -		BIEN		
	CURRENT		RECOMMEND	CURRENT		RECOMMEND	CURRENT	RECOMMEND	PERCENT
PROGRAM COSTS	APPRN	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE
BY MEANS OF FINANCING SPECIAL FUND G.O. BONDS REVENUE BONDS FEDERAL FUNDS		5,799,000 153,950,000 44,600,000	5,799,000 153,950,000 44,600,000		21,800,000 327,820,000 33,681,000	21,800,000 327,820,000 33,681,000		21,800,00 5,799,00 481,770,00 78,281,00	0 0
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS TOTAL PROGRAM COST	192.00* ** 81,609,688	* ** 204,349,000	192.00* ** 285,958,688	192.00* ** 82,064,049	* ** 383,301,000	192.00* ** 465,365,049	* ** 163,673,737	751,323,73	* ** 7 359.04

Narrative for Supplemental Budget Requests

FY 2021

Program ID: TRN 501

Program Structure Level: 03 03 01 Program Title: OAHU HIGHWAYS

A. Program Objective

To facilitate the rapid, safe and economical movement of people and goods on the island of Oahu by providing and maintaining highways.

B. Description of Request

Operating: None.

CIP:

1. The FY 21 Capital Improvements Program (CIP) budget request includes the following projects:

Guardrail AND Shoulder Improvements, Various Locations, Oahu (\$3,820,000/E, \$15,280,000/N)

Kamehameha Highway, Kaipapau Stream Bridge Replacement and/or Rehabilitation, Oahu (\$300,000/E, \$1,200,000/N)

Kamehameha Highway Improvements, Vicinity of Laniakea, Oahu (\$8,000,000/B, \$1.000/N)

Erosion Control Program for State Highways and Facilities, Oahu (\$2,200,000/E)

Additional request for this program amounts to \$21,800,000/B, \$315,720,000/E, and \$19,281,000/N for eleven projects in FY 21.

C. Reasons for Request

Operating: Not Applicable.

CIP:

1. Additional appropriation request is required in order to meet current estimates and implementation schedules for projects within this program.

D. Significant Changes to Measures of Effectiveness and Program Size

The requests are not anticipated to have any significant impact on the program's measures of effectiveness and program size.

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE: TRN-511 030302

HAWAII HIGHWAYS

- FY 2020 - FY 2021 - BIENNIUM TOTALS -CURRENT RECOMMEND **CURRENT** RECOMMEND **CURRENT** RECOMMEND PERCENT **PROGRAM COSTS APPRN ADJUSTMENT** APPRN **APPRN ADJUSTMENT APPRN BIENNIUM BIENNIUM** CHANGE **CURR LEASE PAYMENTS** OTH CURRENT EXPENSES 113,597 113,597 120,479 120,479 234,076 234,076 TOTAL CURR LEASE PAY 113,597 113,597 120,479 120,479 234.076 234.076 0.00 BY MEANS OF FINANCING 113,597 120,479 SPECIAL FUND 113,597 120,479 234,076 234,076 **OPERATING** 119.00* 119.00* 119.00* -1.00* 118.00* 9,152,541 9,232,704 PERSONAL SERVICES 9,152,541 9,309,658 -76,954 18,462,199 18,385,245 OTH CURRENT EXPENSES 4,252,660 4,252,660 4,256,417 2,322,100 6,578,517 8,509,077 10,831,177 **EQUIPMENT** 833,336 833,336 623,721 623,721 1,457,057 1,457,057 MOTOR VEHICLES 375,310 375,310 584,925 584,925 960,235 960,235 17,019,867 TOTAL OPERATING COST 14,613,847 14,613,847 14,774,721 2.245.146 29,388,568 31,633,714 7.64 BY MEANS OF FINANCING 119.00* 119.00* 119.00* -1.00* 118.00* SPECIAL FUND 14,613,847 14,613,847 14,774,721 2,245,146 17,019,867 29,388,568 31,633,714 CAPITAL INVESTMENT 8,600,000 8,600,000 LAND ACQUISITION 8,600,000 **DESIGN** 2,500,000 2,500,000 5,100,000 5,100,000 7,600,000 200.000 200.000 CONSTRUCTION 137.001.000 137.001.000 137.201.000 TOTAL CAPITAL COST 2.700.000 2.700.000 150.701.000 150.701.000 153.401.000 0.00 BY MEANS OF FINANCING SPECIAL FUND 7,000,000 7,000,000 7,000,000 **REVENUE BONDS** 700,000 700,000 139,700,000 139,700,000 140,400,000 FEDERAL FUNDS 2,000,000 2,000,000 4.001.000 4.001.000 6.001.000 TOTAL PERM POSITIONS 119.00* 119.003 119.00* -1.00* 118.00* TOTAL TEMP POSITIONS TOTAL PROGRAM COST 14,727,444 2,700,000 17,427,444 14,895,200 152,946,146 167,841,346 29,622,644 185,268,790 525.43

Narrative for Supplemental Budget Requests FY 2021

Program ID: TRN 511

Program Structure Level: 03 03 02 Program Title: HAWAII HIGHWAYS

A. Program Objective

To facilitate the rapid, safe and economical movement of people and goods on the island of Hawaii by providing and maintaining highways.

B. Description of Request

Operating:

- 1. Request to trade-off/transfer one (1.00) FTE permanent position (Position No. 52863) and funds (\$76,954/B), BC-05/A from TRN 511/DD Hawaii Highways to TRN 597/AB Highway Safety; and to redescribe from a Sign Painter Helper to a Motor Carrier Safety Officer IV.
- 2. Request additional State Highway Special Funds for the Hawaii Highways landscaping services (\$1,115,000/B).
- 3. Request to transfer-in (\$1,207,100/B) from TRN 595/DB Highways Administration to TRN 511/DD Hawaii Highways for traffic signal maintenance.

CIP:

1. The FY 21 Capital Improvements Program (CIP) budget request includes the following projects:

Kawaihae Road, Waiaka Stream Bridge Replacement and Realignment, Hawaii (\$1,700,000/E, \$2,400,000/N)

Keaau-Pahoa Road Improvements, Keaau to Pahoa, Hawaii (\$30,000,000/E, \$1,000/N)

Traffic Operational Improvements to Existing Intersections and Highway Facilities, Hawaii (\$2,100,000/E)

Additional request for this program amounts to \$7,000,000/B, \$139,300,000/E, \$2.401.000/N for six projects in FY 21.

C. Reasons for Request

Operating:

- 1. Existing Sign Painter Helper position to be redescribed to Motor Carrier Safety Officer IV to be geographically located on the island of Kauai. The Motor Carrier Safety Section in Kauai County is functionally responsible for the implementation and enforcement of statewide standards and guidelines for motor carrier/commercial vehicles and drivers as it relates to the Hawaii Revised Statues (HRS), the Hawaii Administrative Rules (HAR) and the Federal Motor Carrier Safety Regulations (FMCSR).
- 2. The amount of \$1,115,000/B is needed to fund the Hawaii Highways landscaping services. The Hawaii District will be contracting out landscaping. Additional funds are required for the maintenance and removal of roadside vegetation along highways. Currently the Hawaii District can maintain 140 miles of roadway. With the additional funds Hawaii District will be able to maintain 260 additional miles of roadway. Overgrown grass, trees, and other roadside vegetation limit sight distance, block roadways, and create other hazards within the rights-of-way for drivers. Due to position cuts, natural disasters, emergency proclamations, and rising costs, the Hawaii District is unable to adequately maintain roadside vegetation with existing forces and funds. Complaints are received almost daily about the condition of the overgrown vegetation and the potential hazards to our motorists and users of the highways. The lack of maintenance puts the public's safety at risk, creates the possibility for additional tort claims and creates possible lawsuits.
- 3. The amount of \$1,207,100/B is needed to fund the Hawaii Highways traffic signal maintenance. Hawaii District has the responsibility of the operation and maintenance of the electrical devices on the highways, including signals, flashers, and other devices. Signal maintenance and operation is critical to the safety and efficiency or our transportation system. Signal failures can lead to safety issues and delay. If electrical devices are not maintained and repaired in a timely manner the public's safety will be at risk, and tort claims and possible lawsuits will also increase. Since the District does not have enough staff do the actual work required and at the same time provide safe and efficient traffic signal maintenance, the District has contracted traffic signal maintenance. Furthermore, the contractor is able to respond to emergency situations such as motor vehicle accidents causing traffic signal pole knock downs.

Narrative for Supplemental Budget Requests FY 2021

Program ID: TRN 511

Program Structure Level: 03 03 02 Program Title: HAWAII HIGHWAYS

CIP:

1. Additional appropriation request is required in order to meet current estimates and implementation schedules for projects within this program.

D. Significant Changes to Measures of Effectiveness and Program Size

The requests are not anticipated to have any significant impact on the program's measures of effectiveness and program size.

181.955.000

0.00

EXECUTIVE SUPPLEMENTAL BUDGET (IN DOLLARS)

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TOTAL CAPITAL COST

TRN-531 030303

MAUI HIGHWAYS

- FY 2020 - FY 2021 - BIENNIUM TOTALS -CURRENT RECOMMEND **CURRENT** RECOMMEND CURRENT RECOMMEND PERCENT **PROGRAM COSTS APPRN ADJUSTMENT** APPRN **APPRN ADJUSTMENT APPRN BIENNIUM BIENNIUM** CHANGE **CURR LEASE PAYMENTS** OTH CURRENT EXPENSES 264,540 264,540 280,596 280,596 545,136 545,136 TOTAL CURR LEASE PAY 264,540 264.540 280.596 280.596 545,136 545.136 0.00 BY MEANS OF FINANCING 264,540 264,540 280,596 280,596 545,136 SPECIAL FUND 545,136 **OPERATING** 89.00* 89.00* 89.00* 89.00* 1.00** 1.00** 1.00** 1.00* PERSONAL SERVICES 7,375,006 7,375,006 7,474,609 7,474,609 14,849,615 14,849,615 OTH CURRENT EXPENSES 8,814,761 8,814,761 8,816,608 3,000,000 11,816,608 17,631,369 20.631,369 **EQUIPMENT** 854,238 854,238 860,551 860,551 1,714,789 1,714,789 MOTOR VEHICLES 156,645 156,645 150,032 150,032 306,677 306,677 TOTAL OPERATING COST 17,200,650 17,200,650 17,301,800 3.000.000 20,301,800 34,502,450 37,502,450 8.70 BY MEANS OF FINANCING 89.00* 89.00* 89.00* 89.00* 1.00** 1.00** 1.00** 1.00* SPECIAL FUND 17,200,650 17,200,650 17,301,800 3,000,000 20,301,800 34,502,450 37,502,450 CAPITAL INVESTMENT 5,001,000 5,001,000 5,001,000 **PLANS** LAND ACQUISITION 1,251,000 1,251,000 1,251,000 DESIGN 3,001,000 1.850.000 1.850.000 4.851.000 3.001.000 CONSTRUCTION 116,696,000 116,696,000 54,155,000 54,155,000 170,851,000 **EQUIPMENT** 1.000 1.000 1.000

56.005.000

56,005,000

125.950.000

125.950.000

REPORT: S61-A

(IN DOLLARS)

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-531 030303

MAUI HIGHWAYS

- FY 2020 **-** FY 2021 - BIENNIUM TOTALS -CURRENT RECOMMEND CURRENT RECOMMEND CURRENT RECOMMEND PERCENT **PROGRAM COSTS** APPRN **ADJUSTMENT** APPRN **APPRN ADJUSTMENT APPRN BIENNIUM BIENNIUM** CHANGE BY MEANS OF FINANCING **REVENUE BONDS** 118,550,000 118,550,000 53,605,000 53,605,000 172,155,000 FEDERAL FUNDS 7,400,000 7,400,000 2,400,000 2,400,000 9,800,000 **TOTAL PERM POSITIONS** 89.00* 89.00* 89.00* 89.00* **TOTAL TEMP POSITIONS** 1.00** 1.00** 1.00** 1.00** TOTAL PROGRAM COST 17,465,190 125,950,000 143,415,190 17,582,396 59,005,000 76,587,396 35,047,586 220,002,586 527.73

Narrative for Supplemental Budget Requests FY 2021

Program ID: TRN 531

Program Structure Level: 03 03 03 Program Title: MAUI HIGHWAYS

A. Program Objective

To facilitate the rapid, safe and economical movement of people and goods on the island of Maui by providing and maintaining highways.

B. Description of Request

Operating:

- 1. Request for additional funds for Traffic Control Contractual Services (\$1.000.000/B).
- 2. Request for additional funds for the Maui Municipal Separate Storm Sewer System (MS4) (\$2,000,000/B).

CIP:

1. The FY 21 Capital Improvements Program (CIP) budget request includes the following projects:

Guardrail and Shoulder Improvements on State Highways, Maui (\$500,000/E, \$400.000/N)

Hana Highway Rockfall Mitigation, Huelo to Hana, Maui (\$2,000,000/E)

Honoapiilani Highway, Rehabilitation and/or Replacement of Honolua Bridge, Maui (\$500,000/E, \$2,000,000/N)

Traffic Operational Improvements to Existing Intersections and Highway Facilities, Maui (\$555,000/E)

Additional request for this program amounts to \$52,255,000/E and \$2,000,000/N for nine projects in FY 21.

C. Reasons for Request

Operating:

- 1. The amount of \$1,000,000/B is needed to fund Maui Districts Traffic Control Contractual Services. Maui District's maintenance staff currently does not have dedicated traffic control when doing various work on the shoulders and medians of the State rights-of-way. Having safe work zones managed by trained professionals is essential to the safety of our workers and public. Contracting out traffic control allows HWY staff to do the actual work. Contractors are also able to respond faster than in-house staff in emergency situations and the State does not get into a situation regarding required rest (union issues) and exorbitant overtime.
- 2. The amount of \$2,000,000/B is needed to fund the Maui Municipal Separate Storm Sewer System (MS4). Maui's urban area (Wailuku and Kahului) is a small Municipal Separate Storm Sewer System (MS4) area based on the last census. Based on the upcoming 2020 census data, it is anticipated the MS4 area will increase to the entire island. The Maui District will need additional consulting services and services contracts to accommodate the increased MS4 area and to remain in compliance with the small MS4 requirements (drain system inspection and cleaning, open channel and outfall cleaning, street sweeping, third party inspection of best management practices on construction sites, training and public outreach and education). If the requirements are not met, the State Department of Transportation may be subject to fines which can be up to \$100,000/day and possibly a consent decree. The Maui District is being proactive to avoid a litigious situation. There is currently 27 centerline miles of roadway within the current MS4. If the entire island becomes part of the new MS4 area it would increase to 175 centerline miles of roadway.

CIP:

1. Additional appropriation request is required in order to meet current estimates and implementation schedules for projects within this program.

D. Significant Changes to Measures of Effectiveness and Program Size

The requests are not anticipated to have any significant impact on the program's measures of effectiveness and program size.

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE: TRN-561 030306

KAUAI HIGHWAYS

- FY 2020 - FY 2021 - BIENNIUM TOTALS -CURRENT RECOMMEND **CURRENT** RECOMMEND CURRENT RECOMMEND PERCENT **PROGRAM COSTS APPRN ADJUSTMENT** APPRN **APPRN ADJUSTMENT APPRN BIENNIUM BIENNIUM** CHANGE **CURR LEASE PAYMENTS** OTH CURRENT EXPENSES 151,463 151,463 160,638 160,638 312,101 312,101 TOTAL CURR LEASE PAY 151,463 151.463 160.638 160.638 312,101 312.101 0.00 BY MEANS OF FINANCING SPECIAL FUND 160,638 151,463 151,463 160,638 312,101 312,101 **OPERATING** 54.00* 54.00* 54.00* 54.00* PERSONAL SERVICES 4,882,543 4,882,543 4,945,179 4,945,179 9,827,722 9,827,722 OTH CURRENT EXPENSES 3,071,438 3,071,438 3,073,506 157,877 3,231,383 6,144,944 6,302,821 **EQUIPMENT** 662,326 662,326 895,384 895,384 1,557,710 1,557,710 MOTOR VEHICLES 621,843 621,843 536,176 536,176 1,158,019 1,158,019 TOTAL OPERATING COST 9,238,150 9,238,150 9,450,245 157,877 9,608,122 18,688,395 18,846,272 0.84 BY MEANS OF FINANCING 54.00* 54.00* 54.00* 54.00* SPECIAL FUND 9,238,150 9,238,150 9,450,245 157,877 9,608,122 18,688,395 18,846,272 CAPITAL INVESTMENT 1,000 1,000 **PLANS** 1,000 200,000 200,000 18,200,000 18,400,000 LAND ACQUISITION 18,200,000 DESIGN 401.000 4,401,000 4,802,000 401,000 4,401,000 CONSTRUCTION 3,498,000 3,498,000 79,701,000 79,701,000 83,199,000 TOTAL CAPITAL COST 4,100,000 4,100,000 102,302,000 102,302,000 106,402,000 0.00

EXECUTIVE SUPPLEMENTAL BUDGET

PROGRAM ID: TRI PROGRAM STRUCTURE NO: 030 PROGRAM TITLE: KAI

TRN-561 030306

KAUAI HIGHWAYS

(IN DOLLARS)

		FY 2020 -			FY 2021 -		BIEN	NIUM TOTALS —	
	CURRENT		RECOMMEND	CURRENT		RECOMMEND	CURRENT	RECOMMEND	PERCENT
PROGRAM COSTS	APPRN	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE
BY MEANS OF FINANCING SPECIAL FUND REVENUE BONDS FEDERAL FUNDS		4,100,000	4,100,000		22,000,000 78,700,000 1,602,000	22,000,000 78,700,000 1,602,000		22,000,000 82,800,000 1,602,000)
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS	54.00* **	*	54.00* **	54.00* **	*	54.00*	*		*
TOTAL PROGRAM COST	9,389,613	4,100,000	13,489,613	9,610,883	102,459,877	112,070,760	19,000,496	125,560,373	560.83

Narrative for Supplemental Budget Requests FY 2021

Program ID: TRN 561

Program Structure Level: 03 03 06 Program Title: KAUAI HIGHWAYS

A. Program Objective

To facilitate the rapid, safe and economical movement of people and goods on the island of Kauai by providing and maintaining highways.

B. Description of Request

Operating:

- 1. Request additional State funds for Traffic Signal Maintenance (\$146,839/B).
- 2. Request additional State funds for increasing Communication Bandwidth (\$11,038/B).

CIP:

1. The FY 21 Capital Improvements Program (CIP) budget request includes the following projects:

Traffic Operational Improvements to Existing Intersections and Highways, Kauai (\$3,100.000/E)

Kuhio Highway Improvements, Hanamaulu to Kapaa, Kauai (\$22,000,000/B, \$70.000,000/E, \$1,000/N)

Kuhio Highway, Intersection Improvements at Kolo Road/Kalamania Road, Kauai (\$500,000/E, \$1,000/N)

Additional request for this program amounts to \$22,000,000/B, \$74,200,000/E, \$2,000/N for four projects in FY 21.

C. Reasons for Request

Operating:

- 1. The amount of \$146,839/B is needed to fund Traffic Signal Maintenance on the island of Kauai. The Kauai District has upgraded all of its traffic signal controllers over the last few years to "smart" Cobalt controllers, which lavs the foundation for implementation of the Traffic Management Center which is currently being developed. The smart controllers provide increased options for signal management which will address traffic congestion. The District is also in the process of upgrading all of its signalized intersections to video detection via the installation of Autoscope video detection cameras, which allow for greater flexibility in traffic detection and will also allow for remote visual monitoring of traffic operations and ultimately provide a video feed for the public to view the intersections online. These cameras require cleaning on a regular basis for them Additional communications hardware including to operate properly. modem/routers are being installed at every intersection to facilitate traffic management. All of this equipment requires increased maintenance support to ensure its continued effective operation. Additionally, along with increases in traffic counts on Kauai, the District has experienced an increase in the frequency of traffic signal pole knock down accidents which require immediate response from the District and its contracted on-call electrician. A lack of funding in these areas will result in increased traffic congestion and delays in restoring traffic operations after accidents impacting signal operations.
- 2. The amount of \$11,038/B is needed to support Kauai's Traffic Management Center. In March 2015, with Ige Administration support, DOT released its ITS Strategic Plan that detailed a ten-year program for deployment of intelligent transportation systems, devices and staffing. As a result, the Kauai District is in the process of creating the infrastructure for implementation of its Traffic Management Center, having installed smart Cobalt controllers at all of its signalized intersections, and is in the process of upgrading its vehicle detection to Autoscope cameras. In order to effectively implement this equipment, it is necessary to upgrade the District's communications bandwidth in order to move all the data. Kauai District's current bandwidth speed is 50 mbps and has not been updated since installation. It is too slow to proficiently support the Traffic Management Center's programs, devices and transmission needs of 100 mbps. A lack of funding in this area will render the Traffic Management Center ineffective and result in continued increases in traffic congestion.

Narrative for Supplemental Budget Requests FY 2021

Program ID: TRN 561

Program Structure Level: 03 03 06 Program Title: KAUAI HIGHWAYS

CIP:

1. Additional appropriation request is required in order to meet current estimates and implementation.

D. Significant Changes to Measures of Effectiveness and Program Size

The requests are not anticipated to have any significant impact on the program's measures of effectiveness and program size.

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-595 030307

HIGHWAYS ADMINISTRATION

FROGRAM TITLE. TIIGHW	IA I S ADIVIINIS I NA				EV 0004		DIENN	III INA TOTALO	
PROGRAM COSTS	CURRENT APPRN	FY 2020 - ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	FY 2021 - ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	IIUM TOTALS —— RECOMMEND BIENNIUM	PERCENT CHANGE
OPERATING	545.00* 6.00**	*	545.00* 6.00**	545.00* 6.00**	*	545.00* 6.00**	*	÷	* **
PERSONAL SERVICES OTH CURRENT EXPENSES EQUIPMENT	65,616,476 127,442,249 723,825	9,200,000	65,616,476 136,642,249 723,825	65,620,893 131,389,802 593,425	25,212,000	65,620,893 156,601,802 593,425	131,237,369 258,832,051 1,317,250	131,237,369 293,244,051 1,317,250	
TOTAL OPERATING COST	193,782,550	9,200,000	202,982,550	197,604,120	25,212,000	222,816,120	391,386,670	425,798,670	8.79
BY MEANS OF FINANCING	*	*	*	*	*	*	*	,	k
GENERAL FUND	** 545.00*	9,200,000	9,200,000 545.00*	** 545.00*	9,200,000	9,200,000 545.00*	**	18,400,000	*
SPECIAL FUND	5.00** 178,225,132 *	**	5.00** 178,225,132 *	5.00** 182,046,702 *	14,352,400	5.00** 196,399,102 *	360,271,834 *	374,624,234	**
FEDERAL FUNDS	1.00** 15,557,418	**	1.00** 15,557,418	1.00** 15,557,418	1,659,600	1.00** 17,217,018	** 31,114,836	32,774,436	**
CAPITAL INVESTMENT PLANS LAND ACQUISITION DESIGN CONSTRUCTION EQUIPMENT		39,251,000 251,000 10,502,000 15,597,000	39,251,000 251,000 10,502,000 15,597,000		27,101,000 51,000 7,378,000 66,374,000 13,700,000	27,101,000 51,000 7,378,000 66,374,000 13,700,000		66,352,000 302,000 17,880,000 81,971,000 13,700,000	
TOTAL CAPITAL COST		65,601,000	65,601,000		114,604,000	114,604,000		180,205,000	0.00
BY MEANS OF FINANCING SPECIAL FUND REVENUE BONDS FEDERAL FUNDS		2,000,000 20,800,000 42,801,000	2,000,000 20,800,000 42,801,000		2,000,000 41,040,000 71,564,000	2,000,000 41,040,000 71,564,000		4,000,000 61,840,000 114,365,000	
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS TOTAL PROGRAM COST	545.00* 6.00** 193,782,550	* ** 74,801,000	545.00* 6.00** 268,583,550	545.00* 6.00** 197,604,120	* ** 139,816,000	545.00* 6.00** 337,420,120	* ** 391,386,670	606,003,670	* ** 54.84

Narrative for Supplemental Budget Requests

FY 2021

Program ID: TRN 595

Program Structure Level: 03 03 07

Program Title: HIGHWAYS ADMINISTRATION

A. Program Objective

To enhance the effectiveness of the program by providing program leadership, staff support services, and general land transportation-related services.

B. Description of Request

Operating:

- 1. Request additional State highway funds (\$15,207,100/B) for the Special Maintenance Program.
- 2. Request additional State highway and federal funds for the Freeway Patrol Services Contract (\$50,000/B, \$450,000/N).
- 3. Request additional State highway and federal funds for the Standard Plans Update Contract (\$302,400/B, \$1,209,600/N).
- 4. Request to transfer (-\$1,207,100/B) from TRN 595/DB Highways Administration to TRN 511/DD Hawaii Highways for traffic signal maintenance.
- 5. Request for public safety operational requirements (\$9,200,000/A in FY 20 and FY 21).

CIP:

1. The FY 21 Capital Improvements Program (CIP) budget request includes the following projects:

Improvements to Intersections and Highway Facilities, Statewide (\$400,000/E, \$3,600,000/N)

Rockfall Protection/Slope Stabilization at Various Locations, Statewide (\$5,000,000/E, \$20,000,000/N)

Vehicle to Everything (V2X) Technology, Statewide (\$2,840,000/E, \$11,360,00/N)

Additional request for this program amounts to \$30,790,000/E and \$34,962,000/N for eight projects in FY 21.

C. Reasons for Request

Operating:

- 1. The amount of \$15,207,100/B is needed to fund the Special Maintenance Program. The Highways Special Repair and Maintenance Program is to preserve the initial capital investment and to prolong the life of the facility. Traffic, weather, and age are the major causes of facility deterioration. The special R&M program is a systematic maintenance program to prevent further and accelerated deterioration of the highway facility. The intent of the R&M program is to avoid major repairs and to minimize routine maintenance costs.
- 2. The amount of \$50,000/B and \$450,000/N is needed to fund the Freeway Patrol Services (FSP) Contract on the island of Oahu. The FSP program has been highly successful, and currently provides motorist assistance on the H-1 (Kunia Interchange to Ainakoa Ave.), H-2 (Waiawa Interchange to Waipio Interchange), and H-201. Services include, but are not limited to, training of personnel, towing of disabled vehicles, removing debris, providing basic fire extinguisher use, deploying traffic control devices, assisting enforcement and emergency response personnel at crash scenes and other incidents, assisting sick or injured motorists with basic first aid, notifying local emergency agencies of incidents, and conducting promotional activities. Since inception in 2009, over 80,000 assists have been provided by FSP. The annual cost of the FSP program for federal fiscal year 2017-2021 is approximately \$3.5 million per year. However, for the State fiscal year 2021, it is anticipated that DOT will have to fund the final year of the current FSP contract and the transition period of a new FSP contract. The new FSP contractor's transition cost will include, but not be limited to purchasing new FSP vehicles, equipment, a new fleet management system and the leasing of a local office and storage yard.

Narrative for Supplemental Budget Requests FY 2021

Program ID: TRN 595

Program Structure Level: 03 03 07

Program Title: HIGHWAYS ADMINISTRATION

3. The amount of \$302,400/B and \$1,209,600/N is needed to fund the Standard Plans Update Contract. Standard Plans are basic design plans for light poles, traffic signals, sign structures and other structural elements. The current Standard Plans came out in November 2008. Since 2008, there has been significant changes to the design code, which limit the usefulness of the current Standard Plans. Standard Plan Specifications have been updated to prolong the usage of Standard Plans. However, since Standard Plans refer to the Standard Specifications, each plan needs to be reviewed to determine if Standard Specifications applies to each plan. The review results in a case by case design review, change or cancelation of plan. The addition effort required to review the Standard Plans' design elements is not ideal. Based on previous performance, HWY-Design has determined that Highways can expect to save 50% of the structural design costs by using Standard Plans instead of requiring a design. Standard Plans are used by the Consultants working for the State and other agencies, as well as, in-house engineers.

CIP:

1. Additional appropriation request is required in order to meet current estimates and implementation schedules for projects within this program.

D. Significant Changes to Measures of Effectiveness and Program Size

The requests are not anticipated to have any significant impact on the program's measures of effectiveness and program size.

PROGRAM ID: PROGRAM STRUCTURE NO: PROGRAM TITLE:

TRN-597 030308

HIGHWAYS SAFETY

PROGRAM COSTS APPRN ADJUSTMENT RECOMMEND APPRN APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN APPRN APPRN ADJUSTMENT APPRN APPRN BIENNIUM CHANGE APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN BIENNIUM CHANGE APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN APPR	PROGRAM IIILE: HIGHW	ATS SAFETT	EV 2020			FY 2021 -		DIENI	WILLIA TOTAL C	
PERSONAL SERVICES 3,457,334 3,457,334 3,457,334 76,954 3,534,288 6,914,668 6,991,622 07H CURRENT EXPENSES 12,313,939 12,313,939 12,313,939 12,313,939 24,627,878 24,6	PROGRAM COSTS							CURRENT	RECOMMEND	PERCENT CHANGE
OTH CURRENT EXPENSES 12,313,939 12,313,939 12,313,939 12,313,939 24,627,878 24,627,878 TOTAL OPERATING COST 15,771,273 15,771,273 76,954 15,848,227 31,542,546 31,619,500 0.3 BY MEANS OF FINANCING 31.20* * 31.20* 31.20* 31.20* * * * * * * * * * * * * * * * * * *	OPERATING		*					*	: *	*
BY MEANS OF FINANCING 31.20* * 31.20* * 31.20* * 31.20* * 31.20* * 4 ** * * * * * * * * * * * * * *						76,954				
31.20*	TOTAL OPERATING COST	15,771,273		15,771,273	15,771,273	76,954	15,848,227	31,542,546	31,619,500	0.24
SPECIAL FUND 10,950,851 10,950,851 10,950,851 10,950,851 76,954 11,027,805 21,901,702 21,978,656 6.00* * 6.00* * 6.00* * * * *	BY MEANS OF FINANCING		*					*	,	*
	SPECIAL FUND	10,950,851 6.00*	*	10,950,851 6.00*	10,950,851		11,027,805 6.00*		21,978,656	*
FEDERAL FUNDS 4,065,433 4,065,433 4,065,433 4,065,433 4,065,433 8,130,866 8,130,866 0.80* * 0.80* * 0.80* * 0.80* * * * * * * * * * * * * * * * * * *	FEDERAL FUNDS		*	0.80*	0.80*	*	0.80*	*	•	*
OTHER FEDERAL FUNDS 754,989 754,989 754,989 754,989 754,989 1,509,978	OTHER FEDERAL FUNDS	754,989		754,989	754,989		754,989	1,509,978	1,509,978	
TOTAL PERM POSITIONS 38.00* * 38.00* 38.00* 1.00* 39.00* * * * * * * * * * * * * * * * * * *	TOTAL TEMP POSITIONS	**	**	**	**	**	**	*		
TOTAL PROGRAM COST 15,771,273 15,771,273 15,771,273 76,954 15,848,227 31,542,546 31,619,500 0.2	TOTAL PROGRAM COST	15,771,273		15,771,273	15,771,273	76,954	15,848,227	31,542,546	31,619,500	0.24

Narrative for Supplemental Budget Requests

FY 2021

Program ID: TRN 597

Program Structure Level: 03 03 08 Program Title: HIGHWAYS SAFETY

A. Program Objective

To facilitate the safe movement of people and goods on public highways within the State by formulating and implementing a highway safety plan and enforcing laws, rules and regulations relating to highway and motor carrier safety operations and providing for supportive services.

B. Description of Request

Operating:

1. Request to trade-off/transfer one (1.00) FTE permanent position (Position No. 52863) and funds (\$76,954/B), BC-05/A from TRN 511/DD Hawaii Highways to TRN 597/AB Highway Safety; and to redescribe from a Sign Painter Helper to a Motor Carrier Safety Officer IV.

CIP: None.

C. Reasons for Request

Operating:

1. Existing Sign Painter Helper position to be redescribed to Motor Carrier Safety Officer IV to be geographically located on the Island of Kauai. The Motor Carrier Safety Section in Kauai County is functionally responsible for the implementation and enforcement of statewide standards and guidelines for motor carrier/commercial vehicles and drivers as it relates to the Hawaii Revised Statues (HRS), the Hawaii Administrative Rules (HAR) and the Federal Motor Carrier Safety Regulations (FMCSR).

CIP: Not Applicable.

D. Significant Changes to Measures of Effectiveness and Program Size

The requests are not anticipated to have any significant impact on the program's measures of effectiveness and program size.

EXECUTIVE SUPPLEMENTAL BUDGET

PROGRAM ID: PROGRAM STRUCTURE NO:

TRN-995 0304

(IN DOLLARS)

PROGRAM STRUCTURE NO

GENERAL ADMINISTRATION

FROGRAM TITLE. GENE				FY 2021			BIENNIUM TOTALS		
	CURRENT	1 1 2020	RECOMMEND	CURRENT	112021	RECOMMEND	CURRENT		PERCENT
PROGRAM COSTS	APPRN	ADJUSTMENT	APPRN	APPRN	ADJUSTMENT	APPRN	BIENNIUM	BIENNIUM	CHANGE
OPERATING	111.00*	*	111.00*	111.00*	*	111.00*	*	:	*
	2.00**	*		2.00**	**	* 2.00**	**		**
PERSONAL SERVICES	13,128,550		13,128,550	13,130,224		13,130,224	26,258,774	26,258,774	
OTH CURRENT EXPENSES	27,146,556		27,146,556	27,289,283	120,830	27,410,113	54,435,839	54,556,669	
EQUIPMENT	150,772		150,772	150,772		150,772	301,544	301,544	
MOTOR VEHICLES	704,846		704,846	704,846		704,846	1,409,692	1,409,692	
TOTAL OPERATING COST	41,130,724		41,130,724	41,275,125	120,830	41,395,955	82,405,849	82,526,679	0.15
BY MEANS OF FINANCING	110 00*	*	110.00*	110.00*	*	110.00*	*	,	*
	110.00*	*	110.00*	110.00*	*	110.00*	*	,	*
	2.00**	*	2.00	2.00**	**	2.00	**		**
SPECIAL FUND	22,323,473		22,323,473	22,325,147		22,325,147	44,648,620	44,648,620	
	1.00*	*	1.00*	1.00*	*	1.00*	*	;	*
	**	*		**	**		**		**
FEDERAL FUNDS	18,064,184		18,064,184	18,206,911	120,830	18,327,741	36,271,095	36,391,925	i
	*	*	* **	**	**	*	**		**
PRIVATE CONTRIB.	743,067	•	743,067	743,067	~~	743,067	1,486,134	1,486,134	
THIVALE GOLUMB.			7 40,007	7 40,007		7 40,007	1,400,104	1,400,104	
TOTAL PERM POSITIONS	111.00*	*	111.00*	111.00*	*	111.00*	*		*
TOTAL TEMP POSITIONS	2.00**	*	* 2.00**	2.00**	**	* 2.00**	**	:	**
TOTAL PROGRAM COST	41,130,724		41,130,724	41,275,125	120,830	41,395,955	82,405,849	82,526,679	0.15

Narrative for Supplemental Budget Requests

FY 2021

Program ID: TRN 995

Program Structure Level: 03 04

Program Title: GENERAL ADMINISTRATION

A. Program Objective

To enhance the effectiveness and efficiency of the program by providing program leadership, staff support services, and general transportation related services.

B. Description of Request

1. Add funds for the Oahu Metropolitan Planning Organization's annual Federal Highway Administration (FHWA) funding in the base ceiling for federal appropriations (\$120,830/N).

C. Reasons for Request

1. The inclusion of Oahu Metropolitan Planning Organization's (OMPO) annual federal funding in the base budget helps to reduce paperwork otherwise necessary during budget execution.

D. Significant Changes to Measures of Effectiveness and Program Size

The requests are not expected to have any direct impact on the program's measures of effectiveness.

REPORT: S61-A PROGRAM ID: TRN-695

PROGRAM STRUCTURE NO:

0305

(IN DOLLARS)

PROGRAM TITLE:

ALOHA TOWER DEVELOPMENT CORPORATION

TROOKAWITTEE. ALOHA		FY 2020	11011		FY 2021		BIFNI	NIUM TOTALS —	
PROGRAM COSTS	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT APPRN	ADJUSTMENT	RECOMMEND APPRN	CURRENT BIENNIUM	RECOMMEND PERCEI BIENNIUM CHANG	
OPERATING	*	*	*	*	*	* *	*	*	
PERSONAL SERVICES OTH CURRENT EXPENSES	1.00** 77,173 1,765,000	*	* 1.00** 77,173 1,765,000	1.00** 77,173 1,765,000	*	** 1.00** 77,173 1,765,000	154,346 3,530,000	154,346 3,530,000	
TOTAL OPERATING COST	1,842,173		1,842,173	1,842,173		1,842,173	3,684,346	3,684,346 0	0.00
BY MEANS OF FINANCING	*	*	*	*	*	* *	*	*	
SPECIAL FUND	1.00** 1,842,173	*	* 1.00** 1,842,173	1.00** 1,842,173	*	** 1.00** 1,842,173	** 3,684,346	** 3,684,346	
TOTAL PERM POSITIONS TOTAL TEMP POSITIONS TOTAL PROGRAM COST	* 1.00** 1,842,173	*	* 1.00** 1,842,173	* 1.00** 1,842,173	9	* ** 1.00** 1,842,173	* ** 3,684,346	* ** 3,684,346 0	0.00



Capital Budget Details

PROGRAM ID

TRN-102

PROGRAM TITLE

PROGRAM STRUCTURE NO. 030101

DANIEL K. INOUYE INTERNATIONAL AIRPORT

						FY 2020			FY 2021	
PROJECT Number 	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
A07A	6	15TH R		INOUYE INTERNATIONAL			1			
			DIAMOND HI	EAD CONCOURSE EXTENSI	ON, OAHU					
				DESIGN			;		30,000	30,000
				TOTAL					30,000	30,000
				REVENUE BONDS					30,000	30,000
A20E	6	15TH R		INOUYE INTERNATIONAL INAL TRANSPORTATION,						
				CONSTRUCTION		10,000	10,000			
				TOTAL		10,000	10,000 ¦			
				REVENUE BONDS		10,000	10,000			
A37E	5	15TH R		INOUYE INTERNATIONAL MPROVEMENTS, OAHU	AIRPORT,					
				DESIGN CONSTRUCTION		1,000 26,500	1,000 26,500		12,000	12,000
				TOTAL		27,500	27,500		12,000	12,000
				REVENUE BONDS		27,500	27,500		12,000	12,000
A41D	2	15TH R		INOUYE INTERNATIONAL MODIFICATIONS, OAHU	AIRPORT,					
				DESIGN CONSTRUCTION		5,900 41,000	5,900 41,000		2,500 58,900	2,500 58,900
				TOTAL		46,900	46,900 ¦		61,400	61,400
				REVENUE BONDS		46,900	46,900 ¦		61,400	61,400

PROGRAM ID

TRN-102

PROGRAM STRUCTURE NO. 030101
PROGRAM TITLE DANIEL.

DANIEL K. INOUYE INTERNATIONAL AIRPORT

						FY 2020			FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
A41Q	4	15TH R	DANTEL K	INOUYE INTERNATIONAL	ATRPORT NEW		ſ			
ATI	•	15111 1		COURSE IMPROVEMENTS, O						
				DESIGN CONSTRUCTION		170,000	170,000			
				TOTAL		170,000	170,000 ¦			
				REVENUE BONDS OTHER FUNDS		100,000 70,000	100,000 70,000			
			PROGRAM TO	DTALS			 			
				PLANS LAND		(000	(000		22 500	22 500
				DESIGN CONSTRUCTION		6,900 247,500	6,900 247,500		32,500 70,900	32,500 70,900
				TOTAL		254,400	254,400		103,400	103,400
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS		184,400	184,400		103,400	103,400
				OTHER FUNDS		70,000	70,000			

PROGRAM ID

TRN-104

PROGRAM STRUCTURE NO. 030102

PROGRAM TITLE

GENERAL AVIATION

						FY 2020			FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECON APPRN
A71C	15	20TH R	KALAFLOA /	AIRPORT, FACILITY IMP	ROVEMENTS. OAH	IU	!			
					,	•				
				DESIGN CONSTRUCTION		1 13,450	1 13,450			
				TOTAL		13,451	13,451			
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS		8,450 5,001	8,450 5,001			
			PROGRAM TO	OTALS			 			
				DESIGN CONSTRUCTION		1 13,450	1 13,450			
				TOTAL		13,451	13,451			
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS		8,450 5,001	8,450 5,001			

PROGRAM ID

PROGRAM TITLE

TRN-111

PROGRAM STRUCTURE NO. 030103

HILO INTERNATIONAL AIRPORT

						FY 2020			FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
B11D	11	10TH R	HILO INTER IMPROVEMEN	NATIONAL AIRPORT, TE TS, HAWAII	ERMINAL					
				DESIGN CONSTRUCTION		800	800		23,000	23,000
				TOTAL		800	800		23,000	23,000
				REVENUE BONDS		800	800 ¦		23,000	23,000
			PROGRAM TO	TALS			 ! !			
				PLANS LAND DESIGN CONSTRUCTION		800	800		23,000	23,000
				TOTAL		800	800		23,000	23,000
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS OTHER FUNDS		800	800		23,000	23,000

PROGRAM ID

TRN-114

PROGRAM STRUCTURE NO. 030104

PROGRAM TITLE

ELLISON ONIZUKA KONA INTL. AIRPT AT KE'A

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF 	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
C03B	7	4TH R		NIZUKA KONA INTERNATIO FACILITY IMPROVEMENTS,		г				
				CONSTRUCTION					9,000	9,00
				TOTAL					9,000	9,00
				REVENUE BONDS					9,000	9,000
C03Y	9	4TH R		 NIZUKA KONA INTERNATIO FERMINAL IMPROVEMENTS,						
				CONSTRUCTION			15,721			
				TOTAL		15,721	15,721			
				REVENUE BONDS		15,721	15,721			
			PROGRAM TO				 			
				PLANS DESIGN CONSTRUCTION		15,721	15,721		9,000	9,000
				TOTAL		15,721	15,721		9,000	9,000
				SPECIAL FUND G.O. BONDS REVENUE BONDS FEDERAL FUNDS OTHER FUNDS		15,721	15,721		9,000	9,000

PROGRAM ID

PROGRAM TITLE

TRN-131

PROGRAM STRUCTURE NO. 030107

KAHULUI AIRPORT

					FY 2020	!	FY 2021	
PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN ADJUSTMENT	RECOM APPRN
8	7TH R	KAHULUI AI	IRPORT, TERMINAL IMPR	OVEMENTS, MAUI				
			DESIGN CONSTRUCTION		10,000	10,000		
			TOTAL		10,000	10,000		
			REVENUE BONDS		10,000	10,000 ¦		
20	15TH R	KAHULUI A1	IRPORT, FACILITY IMPR	OVEMENTS, MAUI				
			CONSTRUCTION		28,000	28,000		
			TOTAL		28,000	28,000 ¦		
			REVENUE BONDS		28,000	28,000 ¦		
		PROGRAM TO	OTALS			<u> </u>		
			PLANS LAND DESIGN CONSTRUCTION		38,000	38,000		
			TOTAL		38,000	38,000		
			SPECIAL FUND G.O. BONDS REIMBURS REVENUE BONDS FEDERAL FUNDS OTHER FUNDS	A	38,000	38,000		
	NUMBER 8	NUMBER LOCATION 8 7TH R	NUMBER LOCATION TITLE 8 7TH R KAHULUI A:	NUMBER LOCATION TITLE ELEMENT/MOF 8 7TH R KAHULUI AIRPORT, TERMINAL IMPR DESIGN CONSTRUCTION TOTAL REVENUE BONDS 20 15TH R KAHULUI AIRPORT, FACILITY IMPR CONSTRUCTION TOTAL REVENUE BONDS PROGRAM TOTALS PLANS LAND DESIGN CONSTRUCTION TOTAL SPECIAL FUND G.O. BONDS REIMBURS REVENUE BONDS FEDERAL FUNDS	PROJECT COST CURRENT NUMBER LOCATION TITLE ELEMENT/MOF APPRN 8 7TH R KAHULUI AIRPORT, TERMINAL IMPROVEMENTS, MAUI DESIGN CONSTRUCTION TOTAL REVENUE BONDS PROGRAM TOTALS PROGRAM TOTALS PLANS LAND DESIGN CONSTRUCTION TOTAL REVENUE BONDS PROGRAM TOTALS PLANS LAND DESIGN CONSTRUCTION TOTAL SPECIAL FUND G.O. BONDS REIMBURSA REVENUE BONDS FEDERAL FUNDS	PRIORITY NUMBER	NUMBER LOCATION TITLE ELEMENT/MOF APPRN ADJUSTMENT APPRN	PROJECT COST CURRENT APPRN ADJUSTMENT RECOM APPRN APPRN ADJUSTMENT

PROGRAM ID

TRN-133

PROGRAM STRUCTURE NO. 030108
PROGRAM TITLE HANA AT

HANA AIRPORT

						FY 2020		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN ADJUSTMENT	RECOM APPRN
D20E	16	7TH R	HANA AIRPO	RT, FACILITY IMPROVE	MENTS, MAUI		1		
				DESIGN CONSTRUCTION		400	400	2,000	2,00
				TOTAL		400	400 ¦	2,000	2,00
				REVENUE BONDS		400	400 ¦	2,000	2,00
			PROGRAM TO	TALS					
				PLANS DESIGN CONSTRUCTION		400	400	2,000	2,00
				TOTAL		400	400 ¦	2,000	2,00
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS		400	400	2,000	2,000

PROGRAM ID

TRN-141

PROGRAM STRUCTURE NO. 030110

PROGRAM TITLE

MOLOKAI AIRPORT

						FY 2020			FY 2021	
PROJECT	PRIORITY		PROJECT	COST	CURRENT		RECOM	CURRENT		RECOM
NUMBER	NUMBER	LOCATION	TITLE	ELEMENT/MOF	APPRN 	ADJUSTMENT	APPRN ¦	APPRN	ADJUSTMENT	APPRN
D55A	13	7TH R	MOLOKAI A	IRPORT, FACILITY	IMPROVEMENTS,					
				DESIGN		3,500	3,500			
				TOTAL		3,500	3,500			
				REVENUE BONDS		3,500	3,500			
			PROGRAM TO	DTALS			 			
							İ			
				DESIGN CONSTRUCTION		3,500	3,500			
				TOTAL		3,500	3,500			
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS		3,500	3,500			

PROGRAM ID

TRN-151

PROGRAM STRUCTURE NO. 030112

PROGRAM TITLE

LANAI AIRPORT

						FY 2020		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN ADJUSTMENT	RECOM APPRN
D70A	14	7TH R	LANAI AIRF	PORT, FACILITY IMPROV	EMENTS, LANAI		-		
				DESIGN CONSTRUCTION		400	400	2,000	2,000
				TOTAL		400	400 ¦	2,000	2,000
				REVENUE BONDS		400	400 ¦	2,000	2,000
			PROGRAM TO	DTALS					
				DESIGN CONSTRUCTION		400	400	2,000	2,000
				TOTAL		400	400	2,000	2,000
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS PRIVATE CONTRIB.		400	400	2,000	2,000

PROGRAM ID

PROGRAM TITLE

TRN-161

PROGRAM STRUCTURE NO. 030113

LIHUE AIRPORT

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
E01A	12	8TH R	LIHUE AIRP	ORT, FACILITY IMPROVE	EMENTS, KAUAI					
				CONSTRUCTION		10,000	10,000			
				TOTAL		10,000	10,000			
				REVENUE BONDS		10,000	10,000 ¦			
E03A	10	8TH R	LIHUE AIRP	ORT, TERMINAL IMPROVE	EMENTS, KAUAI					
				DESIGN CONSTRUCTION		2,000	2,000		11,000	11,00
				TOTAL		2,000	2,000 ¦		11,000	11,00
				REVENUE BONDS		2,000	2,000		11,000	11,00
			PROGRAM TO	TALS						
				PLANS LAND DESIGN CONSTRUCTION		2,000 10,000	2,000 10,000		11,000	11,00
				TOTAL		12,000	12,000		11,000	11,00
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS OTHER FUNDS		12,000	12,000		11,000	11,00

PROGRAM ID

TRN-195

PROGRAM STRUCTURE NO. 030115

PROGRAM TITLE

						FY 2020		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN ADJUSTMENT	RECOM APPRN
F04J	18		AIRPORT	PLANNING STUDY, STATEWIDE			}		
				PLANS		1,500	1,500	1,500	1,500
				TOTAL		1,500	1,500	1,500	1,500
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS		1,500	1,500	1,500	1,500
F05I	4		AIRFIELD	IMPROVEMENTS, STATEWIDE			 		
				DESIGN CONSTRUCTION		4,001 168,001	4,001 168,001	32,001 273,001	32,001 273,001
				TOTAL		172,002	172,002	305,002	305,002
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS OTHER FUNDS		164,000 2 8,000	164,000 2 8,000	305,000 2	305,000 2
F05J	21		AIRPORT	IMPROVEMENTS, STATEWIDE			!		
				PLANS LAND		800	800		
				DESIGN CONSTRUCTION		3,500 2,600	3,500 2,600		
				TOTAL		6,900	6,900		
				REVENUE BONDS OTHER FUNDS		4,300 2,600	4,300 2,600		

PROGRAM ID

TRN-195

PROGRAM STRUCTURE NO. 030115

PROGRAM TITLE

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
F05K	1		RUNWAY SAF	ETY AREA IMPROVEMENT	S, STATEWIDE					
				DESIGN CONSTRUCTION		3,000 22,001	3,000 22,001		7,500 42,500	7,500 42,500
				TOTAL		25,001	25,001 ¦		50,000	50,000
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS		25,000 1	25,000		50,000	50,000
F05L	3		RENTAL CAR	FACILITY IMPROVEMEN	ITS, STATEWIDE		<u> </u>			
				PLANS LAND DESIGN CONSTRUCTION					44,000	44,000
				TOTAL					44,000	44,000
				SPECIAL FUND REVENUE BONDS OTHER FUNDS					44,000	44,000
F08A	5		FACILITY I	MPROVEMENTS, STATEWI	DE					
				CONSTRUCTION					4,990	4,990
				TOTAL					4,990	4,990
				REVENUE BONDS			<u> </u>		4,990	 4,990

PROGRAM ID

TRN-195

PROGRAM STRUCTURE NO. 030115

PROGRAM TITLE

DDA IFOT D		DDO IF				FY 2020					
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF 	CURRENT Apprn	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	
F08F	1			DIVISION CAPITAL IMPR FAFF COSTS, STATEWIDE		М					
				PLANS DESIGN CONSTRUCTION		275 1,660 2,465	275 1,660 2,465		275 1,660 2,465	275 1,660 2,465	
				TOTAL		4,400	4,400		4,400	4,400	
				SPECIAL FUND OTHER FUNDS		4,250 150	4,250 150		4,250 150	4,250 150	
F08G	8		MISCELLAN	OUS AIRPORT PROJECTS	, STATEWIDE		 				
				DESIGN CONSTRUCTION		1,000 2,500	1,000 2,500		2,000 5,000	2,000 5,000	
				TOTAL		3,500	3,500		7,000	7,000	
				SPECIAL FUND REVENUE BONDS		3,500	3,500		7,000	7,000	
F080	10		CONSTRUCT	ON MANAGEMENT SUPPOR	T, STATEWIDE						
				CONSTRUCTION					2,000	2,000	
				TOTAL					2,000	2,000	
				SPECIAL FUND REVENUE BONDS					2,000	2,000	

PROGRAM ID

TRN-195

PROGRAM STRUCTURE NO. 030115

PROGRAM TITLE

						FY 2020		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN ADJUSTMENT	RECOM APPRN
F08Y	9		PROGRAM MA	ANAGEMENT, STATEWIDE			}		
				DESIGN				2,000	2,000
				TOTAL				2,000	2,000
				REVENUE BONDS				2,000	2,000
			PROGRAM TO	DTALS			 		
				PLANS LAND		2,575	2,575	1,775	1,775
				DESIGN CONSTRUCTION		13,161 197,567	13,161 197,567	45,161 373,956	45,161 373,956
				TOTAL		213,303	213,303	420,892	420,892
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS		4,250 198,300 3	4,250 198,300 3	4,250 372,490 2	4,250 372,490 2
				OTHER FUNDS		10,750	10,750	44,150	44,150

PROGRAM ID

TRN-301

PROGRAM STRUCTURE NO. 030201

PROGRAM TITLE

HONOLULU HARBOR

						FY 2020		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN ADJUSTMENT	RECOM APPRN
J51	03	13TH R	HONOLULU I	HARBOR IMPROVEMENTS, OAH	J				
				PLANS LAND DESIGN CONSTRUCTION		4 4 4 81,038	4 4 4 81,038	4 4 4 26,488	4 4 4 26,488
				TOTAL		81,050	81,050 ¦	26,500	26,500
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS PRIVATE CONTRIB.		81,038 4 4	81,038 4 4	4 26,488 4 4	26,488 4 4 4
			PROGRAM TO	DTALS			 		
				PLANS LAND DESIGN CONSTRUCTION		4 4 4 81,038	4 4 4 81,038	4 4 4 26,488	4 4 4 26,488
				TOTAL		81,050	81,050 ¦	26,500	26,500
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS OTHER FEDERAL FUNDS PRIVATE CONTRIB.		4 81,038 4 4	81,038 4 4	26,488 4 4	26,488 4 4

PROGRAM ID

TRN-303

PROGRAM STRUCTURE NO. 030202PROGRAM TITLE

KALAELOA BARBERS POINT HARBOR

						FY 2020		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN ADJUSTMENT	RECOM APPRN
J52	04	21ST R	KALAELOA OAHU	BARBERS POINT HARBOR II	MPROVEMENTS,				
				PLANS		4	4	4	
				LAND		39,988	39,988	4	- (
				DESIGN		4	4	4	,
				CONSTRUCTION		4	4 ¦	63,988	63,988
				TOTAL		40,000	40,000	64,000	64,000
				SPECIAL FUND		 4	4 ¦	4	
				REVENUE BONDS		39,988	39,988	63,988	63,988
				FEDERAL FUNDS		4	4	4	
				PRIVATE CONTRIB.		4	4 ¦	4	4
			PROGRAM T	DTALS					
				PLANS		4	4	4	,
				LAND		39,988	39,988	4	4
				DESIGN		4	4	4	4
				CONSTRUCTION		4	4	63,988	63,988
				TOTAL		40,000	40,000	64,000	64,000
				SPECIAL FUND		4	4 ¦	4	
				REVENUE BONDS		39,988	39,988	63,988	63,988
				FEDERAL FUNDS		4	4	4	4
				PRIVATE CONTRIB.		4	4	4	4

PROGRAM ID

TRN-311

PROGRAM STRUCTURE NO. 030204

PROGRAM TITLE

HILO HARBOR

					FY 2020		!			
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN ADJUSTMENT	RECOM APPRN	
L19	06	1ST R	HILO HARBO	DR IMPROVEMENTS, HAWAII						
				PLANS		4	4	4		
				LAND		4,988	4,988	4		
				DESIGN CONSTRUCTION		4	4	48,938	48,93	
				TOTAL		5,000	5,000 ¦	48,950	48,95	
				SPECIAL FUND						
				REVENUE BONDS		4,988	4,988	48,938	48,93	
				FEDERAL FUNDS		4	4	4		
				PRIVATE CONTRIB.		4	4 ¦	4		
			PROGRAM TO)TALS			 			
				PLANS		4	4	4		
				LAND		4,988	4,988	4		
				DESIGN		4	4	4		
				CONSTRUCTION		4 	4 ¦ 	48,938	48,93	
				TOTAL		5,000	5,000	48,950	48,95	
				SPECIAL FUND		4	4	4		
				REVENUE BONDS		4,988	4,988	48,938	48,93	
				FEDERAL FUNDS		4	4	4		
				PRIVATE CONTRIB.		4	4	4		

PROGRAM ID

TRN-313

PROGRAM STRUCTURE NO. 030205

PROGRAM TITLE KAWAIHAE HARBOR

FY 2021			FY 2020						
	CURRENT APPRN	RECOM APPRN	ADJUSTMENT		COST ELEMENT/MOF	PROJECT TITLE	LOCATION	PRIORITY NUMBER	PROJECT NUMBER
				HAWAII	HARBOR IMPROVEMENTS, H	KAWAIHAE H	4TH R	08	L20
4		4	4		PLANS				
4		4	4						
6,988		1,988	1,988		CONSTRUCTION				
7,000		2,000	2,000		TOTAL				
6,988		1,988	1,988		SPECIAL FUND REVENUE BONDS				
4		4	4		PRIVATE CONTRIB.				
		 			DTALS	PROGRAM TO			
4		4	4		PLANS				
4		4	4		LAND				
4		4	4		DESIGN				
6,988		1,988 ¦	1,988		CONSTRUCTION				
7,000		2,000	2,000		TOTAL				
4		4	4		SPECIAL FUND				
6,988									
		7	*		PRIVATE CONTRIB.				
· .	4 4 4 6,988 7,000 4 6,988 4 4 4 6,988 7,000	CURRENT APPRN ADJUSTMENT 4 4 4 6,988 7,000 4 6,988 4 4 4 6,988 7,000 4 6,988 7,000	RECOM APPRN ADJUSTMENT 4	ADJUSTMENT APPRN APPRN ADJUSTMENT 4	CURRENT APPRN ADJUSTMENT RECOM APPRN APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN ADJUSTMENT APPRN ADJUSTMENT A	COST CURRENT APPRN ADJUSTMENT APPRN APPRN APPRN APPRN APPRN ADJUSTMENT	PROJECT COST CURRENT APPRN ADJUSTMENT RECOM APPRN APPRN APPRN APPRN ADJUSTMENT	PROJECT COST CURRENT APPRN ADJUSTMENT RECOM APPRN ADJUSTMENT	PRIORITY PROJECT COST CURRENT APPRN ADJUSTMENT RECOM APPRN ADJUSTMENT

PROGRAM ID

TRN-331

PROGRAM STRUCTURE NO. 030206

PROGRAM TITLE

KAHULUI HARBOR

						FY 2020		FY 202	1	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN ADJUSTMI	ENT 	RECOM APPRN
M24	05	5TH R	KAHULUI HA	ARBOR IMPROVEMENTS, MAUI						
				PLANS		4	4		4	
				LAND DESIGN		4	4		4	
				CONSTRUCTION		41,988	41,988	14,	4 488	14,48
				TOTAL		42,000	42,000	14,	500	14,50
				SPECIAL FUND REVENUE BONDS		 4 41,988	4 41,988	14,4	 4 488	14,48
				FEDERAL FUNDS PRIVATE CONTRIB.		4	4		4	
			PROGRAM TO	OTALS			 			
				PLANS		4	4		4	
				LAND		4	4		4	
				DESIGN		4	4		4	4
				CONSTRUCTION		41,988	41,988	14,4	+88 	14,48
				TOTAL		42,000	42,000	14,	500	14,50
				SPECIAL FUND		4	4		4	
				REVENUE BONDS		41,988	41,988	14,4	188	14,48
				FEDERAL FUNDS PRIVATE CONTRIB.		4	4		4	

PROGRAM ID

TRN-361

PROGRAM STRUCTURE NO. 030208

PROGRAM TITLE

NAWILIWILI HARBOR

						FY 2020	!	FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF 	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN ADJUSTMENT	RECOM APPRN
K13	07	8TH R	NAWILIWILI	HARBOR IMPROVEMENTS	, KAUAI				
				PLANS LAND DESIGN CONSTRUCTION		4 4 4 11,988	4 4 4 11,988	4 4 2,988	4 4 4 2,988
				TOTAL		12,000	12,000 ¦	3,000	3,000
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS PRIVATE CONTRIB.		11,988 4 4	11,988 4 4 4	2,988 4 4	 4 2,988 4 4
			PROGRAM TO)TALS			 		
				PLANS LAND DESIGN CONSTRUCTION		4 4 4 11,988	4 4 11,988	4 4 4 2,988	4 4 4 2,988
				TOTAL		12,000	12,000	3,000	3,000
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS PRIVATE CONTRIB.		11,988 4 4	11,988 4 4	2,988 4 4	2,988 4 4

PROGRAM ID

PROGRAM TITLE

TRN-363

PROGRAM STRUCTURE NO. 030209

PORT ALLEN HARBOR

						FY 2020					
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT Apprn	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRI	
K14	09	8TH R	PORT ALLEN	HARBOR IMPROVEMENTS	S, KAUAI						
				PLANS LAND DESIGN CONSTRUCTION					4 4 4 3,988	3,98	
				TOTAL			 		4,000	4,00	
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS PRIVATE CONTRIB.					3,988 4 4	3,98	
			PROGRAM TO	TALS			 !				
				PLANS LAND DESIGN CONSTRUCTION					4 4 4 3,988	3,98	
				TOTAL			 		4,000	4,00	
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS PRIVATE CONTRIB.			 		3,988 4 4	3,98	

PROGRAM ID

PROGRAM TITLE

TRN-395

PROGRAM STRUCTURE NO. 030211

HARBORS ADMINISTRATION

						FY 2020	!	FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN ADJUSTMENT	RECOM APPRN
I 2 1	01			TION PROGRAM - HARBORS D AFF COSTS, STATEWIDE	IVISION CIP				
				PLANS		2,000	2,000	2,500	2,500
				TOTAL		2,000	2,000	2,500	2,500
				SPECIAL FUND REVENUE BONDS		2,000	2,000	2,500	2,500
I27	02			HARBORS ADMINISTRATION S, STATEWIDE			 		
				PLANS LAND		3	3	3	
				DESIGN CONSTRUCTION		3 3 14,991	3 14,991	3 3 14,991	3
				TOTAL		15,000	15,000	15,000	15,000
				SPECIAL FUND REVENUE BONDS PRIVATE CONTRIB.		14,992 4	4 14,992 4	4 14,992 4	14,992
			PROGRAM TO	DTALS			 :		
				PLANS LAND DESIGN CONSTRUCTION EQUIPMENT		2,003 3 3 14,991	2,003 3 3 14,991	2,503 3 3 14,991	3
				TOTAL		17,000	17,000 ¦	17,500	17,500
				SPECIAL FUND G.O. BONDS G.O. BONDS REIMBURSA REVENUE BONDS		16,992	16,992	2,504 14,992	2,504 14,992
				FEDERAL FUNDS OTHER FEDERAL FUNDS PRIVATE CONTRIB.		4	4	4	4

PROGRAM ID

TRN-501

PROGRAM STRUCTURE NO. 030301
PROGRAM TITLE OAHII HI

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
R030	25			ROUTE H-3, FINISH WO , JUNCTION AT H-1 TO P						
				DESIGN CONSTRUCTION					12,500	12,50
				TOTAL					12,500	12,50
				REVENUE BONDS FEDERAL FUNDS PRIVATE CONTRIB.					2,500 10,000	2,500 10,000
S230	7	23RD R	WAIAHOLE B HIGHWAY, O	RIDGE REPLACEMENT, KAI AHU	 МЕНАМЕНА					
				LAND DESIGN CONSTRUCTION		4,000	4,000			
				TOTAL		4,000	4,000			
				REVENUE BONDS FEDERAL FUNDS		800 3,200	800 3,200			
S266	3		GUARDRAIL LOCATIONS,	AND SHOULDER IMPROVEM OAHU	ENTS, VARIOUS					
				DESIGN CONSTRUCTION		2,500	2,500		4,450 18,150	4,450 18,150
				TOTAL		2,500	2,500		22,600	22,600
				REVENUE BONDS FEDERAL FUNDS		500 2,000	500 2,000		4,520 18,080	4,520 18,080

PROGRAM ID

TRN-501 PROGRAM STRUCTURE NO. 030301

PROGRAM TITLE

						FY 2020	!	FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN ADJUSTMENT	RECOM APPRN
S270	37			PERATIONAL IMPROVEMENT IONS AND HIGHWAYS FACT					
				PLANS DESIGN CONSTRUCTION		400 2,000	400 2,000	2,000	2,000
				TOTAL		2,400	2,400	2,000	2,000
				REVENUE BONDS		2,400	2,400	2,000	2,000
S 2 71	29	13TH R		E ROUTE H-1 IMPROVEMENTO VIC. OF VINEYARD BO			 		
				PLANS LAND DESIGN				2,000 11,300	2,000 11,300
				CONSTRUCTION				100,000	100,000
				TOTAL			 	113,300	113,300
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS				13,300 100,000	13,300 100,000
S284	18		FREEWAY D	ESTINATION SIGN UPGRAD	DE/REPLACEMENT	,	 		
				DESIGN CONSTRUCTION		3,750	3,750	1,500	1,500
				TOTAL		3,750	3,750	1,500	1,500
				REVENUE BONDS FEDERAL FUNDS		750 3,000	750 3,000	300 1,200	300 1,200

PROGRAM ID

TRN-501

PROGRAM STRUCTURE NO. 030301
PROGRAM TITLE OAHII HI

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
S 29 6	4	23RD R		. HIGHWAY, KAIPAPAU STR T AND/OR REHABILITATIO						
				LAND DESIGN CONSTRUCTION					1,500	1,50
				TOTAL			 		1,500	1,50
				REVENUE BONDS FEDERAL FUNDS OTHER FUNDS					300 1,200	30 1,20
S 30 1	2	21ST R		HIGHWAY, MAKAHA BRIDG LACEMENT, OAHU	ES NO. 3 AND		 			
				LAND DESIGN CONSTRUCTION		1,000	1,000			
				TOTAL		1,000	1,000			
				REVENUE BONDS FEDERAL FUNDS		200 800	200 800			
S315	5	23RD R		. HIGHWAY, REHABILITATI T OF LAIELOA STREAM BR			 			
				LAND DESIGN CONSTRUCTION		6,000	6,000		1,000	1,00
				TOTAL		6,000	6,000		1,000	1,00
				REVENUE BONDS FEDERAL FUNDS		1,200 4,800	1,200 4,800		200 800	20 80

PROGRAM ID

TRN-501

PROGRAM STRUCTURE NO. 030301
PROGRAM TITLE OAHII HI

						FY 2020			FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF 	CURRENT Apprn	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
S 3 17	6	23RD R		A HWY, REHAB &/OR REP O STREAM BRIDGE, OAH						
				LAND DESIGN CONSTRUCTION					500	500
				TOTAL			¦		500	500
				REVENUE BONDS FEDERAL FUNDS					100 400	100 400
S318	20		HIGHWAY LI	GHTING REPLACEMENT A , OAHU	T VARIOUS		 			
				DESIGN CONSTRUCTION		38,500	38,500			
				TOTAL		38,500	38,500			
				REVENUE BONDS FEDERAL FUNDS		7,700 30,800	7,700 30,800			
S331	17	17TH R		E ROUTE H-1 WIDENING, VIKELE TO VICINITY OF						
				LAND DESIGN			İ		500	500
				CONSTRUCTION					200,000	200,000
				TOTAL			!		200,500	200,500
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS					500 200,000	500 200,000

PROGRAM ID

TRN-501

PROGRAM STRUCTURE NO. 030301
PROGRAM TITLE OAHII HI

					FY 2020		FY 2021			
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
S 332	9			ONTROL PROGRAM FOR STA	TE HIGHWAYS					
				LAND DESIGN CONSTRUCTION					200 2,000	20 2,00
				TOTAL			 		2,200	2,20
				SPECIAL FUND REVENUE BONDS					2,200	2,20
S344	10		MISCELLANI PRACTICES,	EOUS PERMANENT BEST MA OAHU						
				LAND DESIGN CONSTRUCTION		100 800	100 800		700 1,500	70 1,50
				TOTAL		900	900 ¦		2,200	2,20
				SPECIAL FUND REVENUE BONDS		900	900		2,200	2,200
S 35 1	32		CULVERT AS	SSESSMENT AND REMEDIAT	ION, OAHU		 			
				DESIGN CONSTRUCTION		1,000 1,000	1,000 1,000		2,000 3,000	2,000 3,000
				TOTAL		2,000	2,000 ¦		5,000	5,000
				REVENUE BONDS		2,000	2,000		5,000	5,000

PROGRAM ID

TRN-501

PROGRAM STRUCTURE NO. 030301

PROGRAM TITLE OAHU HIGHWAYS

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
S356	18	13TH R	SAND ISLAN OAHU	D ACCESS ROAD, TRUCK	WEIGH STATION	,				
				LAND DESIGN CONSTRUCTION					1,500	1,500
				TOTAL					1,500	1,500
				REVENUE BONDS FEDERAL FUNDS					300 1,200	300 1,200
S360	16	14TH R	INTERSTATE OAHU	ROUTE H-3, TUNNEL I	MPROVEMENTS,					
				DESIGN CONSTRUCTION EQUIPMENT					2,800 5,200	2,800 5,200
				TOTAL					8,000	8,000
				REVENUE BONDS					8,000	8,000
S310A	41	20TH R		TTE ROAD IMPROVEMENT AVE. TO VIC. OF FARR						
				CONSTRUCTION		3,000	3,000			
				TOTAL		3,000	3,000			
				REVENUE BONDS		3,000	3,000 ¦			

PROGRAM ID

TRN-501

PROGRAM STRUCTURE NO. 030301
PROGRAM TITLE OAHII HI

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
SP0603	33	21ST R		I HIGHWAY IMPROVEMENTS LE AND HAKIMO ROAD, C						
				DESIGN CONSTRUCTION					1,000	1,000
				TOTAL					1,000	1,000
				REVENUE BONDS FEDERAL FUNDS					200 800	200 800
SP0701	15	23RD R	KAMEHAMEHA LANIAKEA,	 . HIGHWAY IMPROVEMENTS OAHU	S, VICINITY OF					
				PLANS						
				DESIGN CONSTRUCTION					8,001	8,001
				TOTAL					8,001	8,001
				SPECIAL FUND			<u> </u>		8,000	8,000
				REVENUE BONDS FEDERAL FUNDS			ļ		1	1
SP1502	15	15TH R		REET PEDESTRIAN SAFETY O VIC. OF DILLINGHAM		F	 			
				PLANS DESIGN CONSTRUCTION EQUIPMENT		2,300	2,300			
				TOTAL		2,300	2,300			
				G.O. BONDS REVENUE BONDS		2,300	2,300			

PROGRAM ID

PROGRAM TITLE

TRN-501

PROGRAM STRUCTURE NO. 030301

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
SP1801		20TH R	KUNIA EAST	BOUND ON-RAMP, OAHU						
				PLANS LAND DESIGN CONSTRUCTION EQUIPMENT		1 1 1 99,996 1	1 1 1 1 99,996 1			
				TOTAL		100,000	100,000			
				G.O. BONDS REVENUE BONDS		100,000	100,000			
 SP1901		21ST R	FARRINGTON	HIGHWAY, OAHU			 			
				PLANS LAND DESIGN CONSTRUCTION EQUIPMENT		1 1 1 26,996 1	1 1 1 26,996 1			
				TOTAL		27,000	27,000			
				REVENUE BONDS		27,000	27,000			
SP1902		13TH R		AY TRAFFIC SIGNALS, PE ROVEMENTS, OAHU	DESTRIAN		 			
				DESIGN CONSTRUCTION		1 5,199	5,199			
				TOTAL		5,200	5,200			
				REVENUE BONDS		5,200	5,200 ¦			

PROGRAM ID

TRN-501

PROGRAM STRUCTURE NO. 030301
PROGRAM TITLE OAHII HI

						FY 2020		FY 2021-	
PROJECT Number 	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF 	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN ADJUSTMEN	RECOI
SP1903		22ND R	WHITMORE	AVENUE PEDESTRIAN IMPROVE	EMENTS, OAH	IU	1		
				PLANS		1	1		
				DESIGN		1	ī		
				CONSTRUCTION		797	797		
				TOTAL		799	799 ¦		
				G.O. BONDS		799	799 ¦		
SP1904		21ST R		COAST FARRINGTON HIGHWAY					,
				PLANS		1	1		
				LAND		1	1		
				DESIGN		1	1		
				CONSTRUCTION EQUIPMENT		4,996 1	4,996 1		
				TOTAL		5,000	5,000 ¦		
				G.O. BONDS		5,000	5,000 ¦		
			PROGRAM T	OTALS			 		
				PLANS		4	4	2,00	00 2,00
				LAND		103	103	11,80	00 11,80
				DESIGN		2,205	2,205	8,85	
				CONSTRUCTION EQUIPMENT		202,034 3	202,034	355,45 5,20	
				TOTAL		204,349	204,349	383,30	1 383,30
				SPECIAL FUND			 	21,80	00 21,80
				G.O. BONDS		5,799	5,799		
				REVENUE BONDS FED. AID PRIMARY		153,950	153,950	327,82	20 327,82
				FEDERAL FUNDS		44,600	44,600	33,68	33,68
				PRIVATE CONTRIB. INTERDEPT. TRANSFER OTHER FUNDS					

PROGRAM ID

TRN-511

PROGRAM STRUCTURE NO. 030302

PROGRAM TITLE

HAWAII HIGHWAYS

TO80	RIORITY NUMBER 	LOCATION 4TH R	COST ELEMENT/MOF OAD, WAIAKA STREAM BF T AND REALIGNMENT, HA PLANS LAND DESIGN CONSTRUCTION TOTAL	CURRENT APPRN 	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	3,000 1,100	RECOM APPRN
	8	4TH R	T AND REALIGNMENT, HAPPLANS LAND DESIGN CONSTRUCTION			 			3,000
			LAND DESIGN CONSTRUCTION						3,000
			TOTAL			i		1,100	1,100
								4,100	4,100
			REVENUE BONDS FEDERAL FUNDS OTHER FUNDS			 		1,700 2,400	1,700 2,400
T108	30	4TH R	INOUYE HIGHWAY EXTENS QUEEN KAAHUMANU HIGH			 			
			PLANS LAND DESIGN					5,000	5,000
			CONSTRUCTION			i 		85,000	85,000
			TOTAL					90,000	90,000
			SPECIAL FUND REVENUE BONDS FEDERAL FUNDS			 		5,000 85,000	5,000 85,000
T118	20		ERATIONAL IMPROVEMENT ONS AND HIGHWAY FACIL			 			
			PLANS LAND DESIGN			i 		100	100
			CONSTRUCTION					2,000	2,000
			TOTAL		- — — — — — — — — — — — — — — — — — — —	 		2,100	2,100
			REVENUE BONDS FEDERAL FUNDS			 		2,100	2,100

PROGRAM ID

TRN-511

PROGRAM STRUCTURE NO. 030302

PROGRAM TITLE

HAWAII HIGHWAYS

						FY 2020	!		FY 2021			
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN		
T128	19		KEAAU-PAHO PAHOA, HAM	DA ROAD IMPROVEMENTS, KEA NAII	AAU TO							
				PLANS LAND DESIGN CONSTRUCTION					30,001	30,00		
				TOTAL					30,001	30,00		
				REVENUE BONDS FEDERAL FUNDS					30,000	30,000		
T154	12	4TH R	KAWAIHAE F	ROAD, SAFETY IMPROVEMENTS P, HAWAII	S, RUNAWAY		 					
				LAND DESIGN CONSTRUCTION		200	200		500	50		
				TOTAL		200	200 ¦		500	50		
				REVENUE BONDS		200	200		500	50		
T156	28	4TH R		T ROAD, REHABILITATION , NT OF KOLEKOLE STREAM BR		I						
				DESIGN		2,500	2,500					
				TOTAL		2,500	2,500					
				REVENUE BONDS FEDERAL FUNDS		500 2,000	500 2,000					

PROGRAM ID

TRN-511

PROGRAM STRUCTURE NO. 030302

PROGRAM TITLE

HAWAII HIGHWAYS

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
T1 5 7	29	4TH R		ROAD, REHABILITATION OF HAKALAU BRIDGE, HA						
				DESIGN					2,000	2,000
				TOTAL			¦		2,000	2,000
				REVENUE BONDS FEDERAL FUNDS					400 1,600	400 1,600
T158	31	4TH R	WAIMEA REGI	ONAL SAFETY IMPROVEMEN	TS, HAWAII					
				DESIGN CONSTRUCTION					2,000 20,000	2,000 20,000
				TOTAL					22,000	22,000
				SPECIAL FUND REVENUE BONDS			 		2,000 20,000	2,000 20,000
			PROGRAM TOT	ALS						
				PLANS LAND DESIGN CONSTRUCTION EQUIPMENT		2,500 200	2,500 200		8,600 5,100 137,001	8,600 5,100 137,001
				TOTAL		2,700	2,700 ¦		150,701	150,701
				GOOR BONDS GOOR BONDS GOOR BONDS GOOR BONDS GOOR BONDS					7,000	7,000
				REVENUE BONDS FEDERAL FUNDS OTHER FUNDS		700 2,000	700 2,000		139,700 4,001	139,700 4,001

PROGRAM ID

TRN-531

PROGRAM STRUCTURE NO. 030303

PROGRAM TITLE

						FY 2020	!		FY 2021	
PROJECT NUMBER 	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
V048	6		GUARDRAIL HIGHWAYS,	AND SHOULDER IMPROVE MAUI	MENTS ON STATE					
				DESIGN CONSTRUCTION					400 500	400 500
				TOTAL			 		900	900
				SPECIAL FUND G.O. BONDS REIMBURS REVENUE BONDS FEDERAL FUNDS	Δ				500 400	500 400
V07 5	11	7TH R	HANA HIGH HANA, MAU	WAY ROCKFALL MITIGATION	ON, HUELO TO		 			
				PLANS DESIGN CONSTRUCTION					2,000	2,000
				TOTAL					2,000	2,000
				REVENUE BONDS					2,000	2,000
V083	21			PERATIONAL IMPROVEMEN IONS AND HIGHWAY FACI			 			
				PLANS DESIGN CONSTRUCTION					350 1,055	350 1,055
				TOTAL			 		1,405	1,405
				REVENUE BONDS			 !		1,405	 1,405

PROGRAM ID

TRN-531

PROGRAM STRUCTURE NO. 030303

PROGRAM TITLE

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
V084	30	7TH R	HANA HIGHM	NAY IMPROVEMENTS, HUELO	TO HANA,					
				DESIGN CONSTRUCTION		2,700	2,700			
				TOTAL		2,700	2,700			
				REVENUE BONDS OTHER FUNDS		2,700	2,700			
V094	13	6TH R		ANI HIGHWAY, REHABILITA NT OF HONOLUA BRIDGE, M			 !			
				LAND DESIGN CONSTRUCTION					2,500	2,500
				TOTAL					2,500	2,500
				REVENUE BONDS FEDERAL FUNDS					500 2,000	500 2,000
V095	51	7TH R	HALEAKALA MAUI	HIGHWAY WIDENING AT MI	LE POST 0.8,					
				LAND DESIGN CONSTRUCTION		4,000	4,000			
				TOTAL		4,000	4,000			
				REVENUE BONDS		4,000	4,000			

PROGRAM ID

TRN-531

PROGRAM STRUCTURE NO. 030303

PROGRAM TITLE

						FY 2020	<u> </u>		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
V097	32	5TH R	PUUNENE AVAVENUE TO	VENUE IMPROVEMENTS, KA KUIHELANI HIGHWAY, MA	MEHAMEHA UI					
				LAND DESIGN CONSTRUCTION					40,000	40,000
				TOTAL					40,000	40,000
				REVENUE BONDS FEDERAL FUNDS					40,000	40,000
V103	13	7TH R	HANA HIGH	AAY BRIDGE PRESERVATIO	DN, MAUI		 			
				PLANS LAND DESIGN		1,250 3,000	1,250 3,000			
				TOTAL		4,250	4,250 ¦			
				REVENUE BONDS FEDERAL FUNDS		850 3,400	850 3,400			
V107	36	5TH R	MAUI DISTI MAUI	RICT BASEYARD/OFFICE I	MPROVEMENTS,					
				DESIGN CONSTRUCTION EQUIPMENT					700 5,000	700 5,000
				TOTAL					5,700	5,700
				REVENUE BONDS			 		5,700	5,700

PROGRAM ID

TRN-531

PROGRAM STRUCTURE NO. 030303

PROGRAM TITLE

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
V117	14		MISCELLANE	OUS DRAINAGE IMPROVE	MENTS, MAUI					
				DESIGN CONSTRUCTION					300 700	300 700
				TOTAL			 		1,000	1,000
				REVENUE BONDS					1,000	1,000
V118	37		PEDESTRIAN MAUI	IMPROVEMENTS AT VAR	RIOUS LOCATIONS	,				
				DESIGN CONSTRUCTION					100 400	100 400
				TOTAL			 		500	500
				REVENUE BONDS					500	500
V119	22		TRAFFIC SIC LOCATIONS,	GNAL MODERNIZATION A MAUI	T VARIOUS					
				DESIGN CONSTRUCTION			 		2,000	2,000
				TOTAL			 		2,000	2,000
				REVENUE BONDS			<u> </u>		2,000	2,000

PROGRAM ID

TRN-531

PROGRAM STRUCTURE NO. 030303

PROGRAM TITLE

						FY 2020			FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT Apprn	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
V074P		7TH R	PAIA BYPASS	, MAUI						
				PLANS LAND DESIGN CONSTRUCTION EQUIPMENT		1 1 1 109,996 1	1 1 1 109,996			
				TOTAL		110,000	110,000			
				REVENUE BONDS FEDERAL FUNDS		110,000	110,000			
V092A	19	6TH R	HONOAPIILAN OF UKUMEHAM	I HIGHWAY COASTAL M E TO VIC. OF LAUNIU	ITIGATION, VIC POKO, MAUI					
				PLANS		5,000	5,000			
				TOTAL		5,000	5,000			
				REVENUE BONDS FEDERAL FUNDS		1,000 4,000	1,000 4,000			
			PROGRAM TOT	ALS			 			
				PLANS LAND DESIGN CONSTRUCTION EQUIPMENT		5,001 1,251 3,001 116,696	5,001 1,251 3,001 116,696		1,850 54,155	1,85 54,15
				TOTAL		125,950	125,950		56,005	56,00
				SPECIAL FUND G.O. BONDS G.O. BONDS REIMBURS REVENUE BONDS FEDERAL FUNDS PRIVATE CONTRIB. COUNTY FUNDS OTHER FUNDS	A	118,550 7,400	118,550 7,400		53,605 2,400	53,60 2,40

PROGRAM ID

TRN-561

PROGRAM STRUCTURE NO. 030306

PROGRAM TITLE

KAUAI HIGHWAYS

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
X007	27	8TH R	KUHIO HIGI KAPAA, KAU	HWAY IMPROVEMENTS, HA UAI	NAMAULU TO					
				PLANS LAND DESIGN CONSTRUCTION EQUIPMENT					18,200 3,800 70,001	18,200 3,800 70,001
				TOTAL			:		92,001	92,001
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS FEDERAL STIMULUS FU	N		 		22,000 70,000 1	22,000 70,000 1
X051	11		GUARDRAIL HIGHWAYS,	AND SHOULDER IMPROVE KAUAI	MENTS ON STATE		 			
				DESIGN CONSTRUCTION					2,000	2,000
				TOTAL					2,000	2,000
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS			 		400 1,600	400 1,600
X112	23			 PERATIONAL IMPROVEMEN IONS AND HIGHWAYS, KA			 			
				PLANS LAND DESIGN CONSTRUCTION		400 1,500	400 1,500		5,100	5,100
				TOTAL		1,900	1,900 ¦		5,100	5,100
				REVENUE BONDS		1,900	1,900		5,100	5,100

PROGRAM ID

TRN-561

PROGRAM STRUCTURE NO. 030306

PROGRAM TITLE

KAUAI HIGHWAYS

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
X123	22	8TH R	WAIMEA CAN KAUAI	NYON DRIVE/KOKEE ROAD	IMPROVEMENTS,					
				DESIGN CONSTRUCTION			İ		100	100
				TOTAL					100	100
				REVENUE BONDS FEDERAL FUNDS					100	100
X134	31	8TH R	KUHIO HIGH HILLSIDE,	 HWAY, SLOPE STABILIZA KAUAI		 I	 			
				LAND DESIGN CONSTRUCTION		200	200		2,000	2,000
				TOTAL		200	200		2,000	2,000
				REVENUE BONDS FEDERAL FUNDS		200	200		2,000	2,000
X141	35	8TH R	KAUAI BASE	EYARD IMPROVEMENTS, K	AUAI		 			
				DESIGN CONSTRUCTION					600	600
				TOTAL					600	600
				REVENUE BONDS			!		600	600

PROGRAM ID

TRN-561

PROGRAM STRUCTURE NO. 030306

PROGRAM TITLE

KAUAI HIGHWAYS

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF 	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
X14 3	24	8TH R		HWAY INTERSECTION IMP / KALAMANIA ROAD, KAU						
				DESIGN			İ		501	501
				TOTAL			 		501	501
				REVENUE BONDS FEDERAL FUNDS					500 1	500 1
XP1901		8TH R	KUHIO HIGH		I NAGE					
				PLANS DESIGN CONSTRUCTION		1 1 1,998	1 1 1,998			
				TOTAL		2,000	2,000			
				REVENUE BONDS		2,000	2,000			
			PROGRAM TO	DTALS			 			
				PLANS LAND DESIGN CONSTRUCTION EQUIPMENT		1 200 401 3,498	1 200 401 3,498		18,200 4,401 79,701	18,200 4,401 79,701
				TOTAL		4,100	4,100 ¦		102,302	102,302
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS COUNTY FUNDS FEDERAL STIMULUS FUI OTHER FUNDS	N	4,100	4,100		22,000 78,700 1,602	22,000 78,700 1,602

PROGRAM ID

TRN-595

PROGRAM STRUCTURE NO. 030307

PROGRAM TITLE

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
X097	24		MISCELLANI STATEWIDE	EOUS DRAINAGE IMPROVE	MENTS,					
				DESIGN CONSTRUCTION		5,100	5,100		200	20
				TOTAL		5,100	5,100 ¦		200	20
				REVENUE BONDS FEDERAL FUNDS		5,100	5,100		200	20
X098	1			NTS TO INTERSECTIONS A	AND HIGHWAY					
				LAND DESIGN CONSTRUCTION		250 2,000 4,250	250 2,000 4,250		675 9,575	67 <u>!</u> 9,57 <u>!</u>
				TOTAL		6,500	6,500 ¦		10,250	10,25
				REVENUE BONDS FEDERAL FUNDS		1,300 5,200	1,300 5,200		1,650 8,600	1,650 8,600
X099	28		HIGHWAY PI	ANNING, STATEWIDE			 			
				PLANS EQUIPMENT		39,250	39,250		27,100	27,100
				TOTAL		39,250	39,250		27,100	27,100
				REVENUE BONDS FEDERAL FUNDS		7,850 31,400	7,850 31,400		6,700 20,400	6,700 20,400

PROGRAM ID

PROGRAM TITLE

TRN-595

PROGRAM STRUCTURE NO. 030307

						FY 2020	!		FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
X200	35			DUNTING STATIONS AT V STATEWIDE	ARIOUS		}			
				PLANS DESIGN CONSTRUCTION		500	500			
				TOTAL		500	500 ¦			
				REVENUE BONDS FEDERAL FUNDS		100 400	100 400			
X221	14			GNAL MODERNIZATION A STATEWIDE	T VARIOUS		 			
				DESIGN CONSTRUCTION		3,500 3,750	3,500 3,750		10,000	10,000
				TOTAL		7,250	7,250		10,000	10,000
				REVENUE BONDS FEDERAL FUNDS		1,450 5,800	1,450 5,800		2,000 8,000	2,000 8,000
X222	16		SEISMIC RE	ETROFIT OF VARIOUS BR	IDGES,		 			
				DESIGN CONSTRUCTION			 - - - -		2,000 2,000	2,000 2,000
				TOTAL			 		4,000	4,000
				REVENUE BONDS FEDERAL FUNDS FEDERAL STIMULUS FU	 N				800 3,200	800 3,200

PROGRAM ID

TRN-595

PROGRAM TITLE

PROGRAM STRUCTURE NO. 030307

						FY 2020			FY 2021	
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
X225	1			DIVISION CAPITAL IMPR ROJECT STAFF COSTS, S			}			
				PLANS LAND DESIGN CONSTRUCTION		1 1 1 1,997	1 1 1 1,997		1 1 1 1,997	1,99
				TOTAL		2,000	2,000		2,000	2,00
				SPECIAL FUND REVENUE BONDS FEDERAL FUNDS		2,000	2,000		2,000	2,00
X226	25		CLOSEOUT C	DF HIGHWAY CONSTRUCTI	ON PROJECTS,		 			
				CONSTRUCTION					7,801	7,80
				TOTAL					7,801	7,80
				REVENUE BONDS FEDERAL FUNDS			 - -		7,800 1	7,800
X227	2			PROTECTION/SLOPE STAB CATIONS, STATEWIDE	ILIZATION AT					
				PLANS LAND DESIGN CONSTRUCTION					25,000	25,000
				TOTAL					25,000	25,000
				REVENUE BONDS FEDERAL FUNDS					5,000 20,000	5,000 20,000

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REQUIRED CAPITAL APPROPRIATIONS - BY CAPITAL PROJECT

PROGRAM ID

TRN-595

PROGRAM STRUCTURE NO. 030307

PROGRAM TITLE HIGHWAYS ADMINISTRATION

	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF	FY 2020			!FY 2021		
PROJECT NUMBER					CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
X238	48	HEIGHT MODERNIZATION FACILITIES, STATEWIDE								
				PLANS LAND DESIGN CONSTRUCTION EQUIPMENT					701	701
				TOTAL			 		701	701
				REVENUE BONDS FEDERAL FUNDS					700 1	700 1
X241	7		MAJOR PAVI	EMENT IMPROVEMENTS, S	STATEWIDE		 			
				DESIGN CONSTRUCTION					10,001	10,001
				TOTAL			<u> </u>		10,001	10,001
				REVENUE BONDS FEDERAL FUNDS					10,000	10,000 1
Y101	26		CLOSEOUT (DF HIGHWAY DESIGN PRO	OJECTS,					
				DESIGN		5,001	5,001		2,801	2,801
				TOTAL		5,001	5,001 ¦		2,801	2,801
				REVENUE BONDS FEDERAL FUNDS		5,000 1	5,000 1		2,800 1	2,800 1

PROGRAM ID

TRN-595

PROGRAM STRUCTURE NO. 030307

PROGRAM TITLE

					FY 2020			!FY 2021		
PROJECT NUMBER	PRIORITY NUMBER	LOCATION	PROJECT TITLE	COST ELEMENT/MOF 	CURRENT APPRN	ADJUSTMENT	RECOM APPRN	CURRENT APPRN	ADJUSTMENT	RECOM APPRN
Y108	38		VEHICLE TO STATEWIDE	EVERYTHING (V2X) TECH	NOLOGY,					
				DESIGN EQUIPMENT					500 13,700	500 13,700
				TOTAL					14,200	14,200
				REVENUE BONDS FEDERAL FUNDS					2,840 11,360	2,840 11,360
X231A	34	14TH R		IVISION MATERIALS TEST: ACILITY RENOVATION, STA						
				LAND DESIGN					50 500	50 500
				TOTAL			<u> </u>		 550	
							i 			550
				REVENUE BONDS			i		550	550
			PROGRAM TO	TALS			<u> </u>			
				PLANS LAND DESIGN CONSTRUCTION EQUIPMENT		39,251 251 10,502 15,597	39,251 251 10,502 15,597		27,101 51 7,378 66,374 13,700	27,101 51 7,378 66,374 13,700
				TOTAL		65,601	65,601 ¦		114,604	114,604
				SPECIAL FUND G.O. BONDS G.O. BONDS REIMBURSA		2,000	2,000		2,000	2,000
				REVENUE BONDS FEDERAL FUNDS FEDERAL STIMULUS FUN		20,800 42,801	20,800 42,801		41,040 71,564	41,040 71,564