Project Criteria Colo	r Key: GREE	<u>EN = SYSTEM F</u>	PRESERVATION	PURPLE = SAF					NK = MODERNIZAT					S TRANSPORTATION PR		<mark>OISE</mark> = TRANSI		
		╵ <mark>┝┷╍┷╍┷╍┷╍┷╍┷</mark> ╍	15 (Oct 1, 14 - Sep 30		 	ct 1, 15 - Sep 30, 10		FFY2017 (Oct 1, 1		<u> </u>	8 (Oct 1, 17 - Sep 3)	· · · ·	 	Oct 1, 18 - Sep 30, 19)) (Oct 1, 19 - Se		
PROJECT	PHASE	TOTAL (x\$1000)		· . · . · . · . · . · . · . · . · . · .				TOTAL FEDER (x\$1000) (x\$100		TOTAL (x\$1000)		LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL LOCAL (x\$1000)		FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
STATEWIDE - FHWA																		
S1. Bikeway Improvements at Various Locations, Statewide	DES							300	240 60)			300	240	60			STP FLEXIBLE
Enhance	ROW	51	41	10						50		50			50	<u> </u>	50	
	CON				2,000	1,600	400			500	400	100			500	0 400	100	
Estimated Total Project Cost - \$2,700,000 Implementation of State bike project	s identified on l	Bike Plans	+															
S2. Bridge Inspection and Appraisal	PLN	3,100	2,480	620	3,100	2,480	620	3,500 2	,800 700	3,500	2,800	700	3,500	2,800 7	700 3,500	2,800	700	NHPP
SysPres																		
Estimated Total Project Cost - \$18,000,000 Inventory, inspect and appraise sta				analyses, surveys	<u>'s and preparatio</u>	n of plans for bridge	repairs, retrofi	its and replacements.										
S3. Construction Career Days Workforce Development Program	PLN	30	30	0	30	30	0	30	30 () 30	0 30	0	30	30	0 30	30	0	STP FLEXIBLE
Estimated Total Project Cost - \$180,000 Supplement the Construction Career I	Davs Workforce	e Development	Program.															
S23. Highway Program Peer Exchange (HDOT-CFL)	PLN	610		122														
SysPres																		(New Project)
Estimated Total Project Cost - \$500,000 To facilitate a peer exchange program				1														
S4. Highway Research and Development Program	PLN	850	680	170	850	680	170	850	680 170	850	680	170	850	680 1	850	680	170	STP FLEXIBLE
SysPres Estimated Total Project Cost - \$4,750,000 Supplement the Statewide Planning	and Research	Program	+				<u> </u>				+ +							
S5. Highway Safety Improvement Program (HSIP), Non - Infrastructure	PLN/DES	2.500	2.430	70	700	630	70	700	630 70	700	630	70	700	630	70 700	630	70	HSIP
Safety Funding Program																		Increased non- infra budget by \$1.8M
																		using 100% HSIP penalty funds)
Estimated Total Project Cost - \$4,000,000 Implement non-infrastructure scope		ing safety educa	ation programs and F	PSAs.						-								
S6. Highway Shoreline Protection, Statewide	DES CON	t	+							200	160	40	2,000	0 2,0	200	0 160	40	STP FLEXIBLE
Estimated Total Project Cost - \$3,000,000 Funding to implement shoreline prot		as identified in	the State's shoreline	e protection plan									2,000	0 2,0	00			
S7. Pedestrian Facilities and ADA Compliance at Various Locations	DES			<u>) protection plan.</u>	·			208	166 42	2 200	160	40						STP FLEXIBLE
																		(A current state funded contract will initial
Enhance	CON							0	0 ()			1,040	832 2	208 1,000	800	200	mprovements)
Estimated Total Project Cost - \$4,600,000 Address ADA compliance needs, sta	1 0				005	005			005	26		0	005	005	0 265			
S8. Federal Lands Highway Access Discretionary Program	DES/CON	265	265		265	265		265	265	26	5 265	0	265	265	0 265	5 265	0	FED LANDS HWY DISCRETIONARY
Estimated Total Project Cost - \$30,000,000 Federal grant program. Projects that	at are adjacent	to or provide ac	ccess to federal land	ds are eligible to ϵ	apply for these fu	unds.												
S9. Safe Routes to School (SRTS) Program																		
Safety Non-infrastructure	Pln/Des	200		0	200	200	0		200 (200		0	100		0			SAFE ROUTES TO SCHOOL
Infrastructure	Pn/Ds/Co	1,100	1,100	0	1,300	1,300	0	1,200 1	,200) 1,300	1,300	0	650	650	0			
Estimated Total Project Cost - \$3,000,000 Implement the Safe Routes to Schoo	ol Program to n	promoto walking		fo and viable tran	sportation altorn	ativo ospocially in th	no vicinity of su	chools			+ +							
S10. SNIPP - Statewide Noxious Invasive Pest Program	OPR	3,151		630	3,277	2,622	655	5/100/3.										STP FLEXIBLE
Enhance			_,		0,211	_,=_												
Estimated Total Project Cost - \$15,000,000 Operation of the Statewide Noxious																		
S11. Statewide Highway Lighting and Traffic Signal Upgrade Program	CON	5,000		5,000	5,000	0	5,000	5,000	0 5,000			5,000	5,000	0 5,0			5,000	LOCAL
Safety	DES-CON	5,000	0	5,000	5,000	0	5,000	5,000	0 5,000	5,000	0	5,000	5,000	0 5,0	000 5,000	0	5,000	
Estimated Total Project Cost - \$60,000,000 System maintenance of highway lic	ohting and traffi	ic signals																
S12. Statewide Signing, Striping and Pavement Marking Program	CON	5,000	0	5,000	5,000	0	5,000	5,000	0 5,00	5,000	0	5,000	5,000	0 5,0	5,000	0	5,000	LOCAL
SysPres	DES-CON	5,000		5,000	5,000	0	5,000	5,000	0 5,000			5,000	5,000		000 5,000		5,000	
Estimated Total Project Cost - \$60,000,000 System maintenance to upkeep tra																		
S13 Statewide Guardrail and Shoulder Improvement Program		5,000		5,000	5,000	0	5,000	5,000	0 5,000			5,000	5,000	0 5,0			5,000	LOCAL
SysPres Estimated Total Project Cost - \$60,000,000 System maintenance to upkeep roa	DES-CON	5,000 5,000		5,000	5,000	0	5,000	5,000	0 5,000	5,000	0	5,000	5,000	0 5,0	000 5,000	0	5,000	
S14. Structural Countermeasures for Scour Critical Bridges	CON		<u> </u>		3,000	0	3,000			3,000	0	3,000						LOCAL
SysPres					,	-						-,						
Estimated Total Project Cost - \$7,800,000 As recommended in the Highways D				Various Location			levelop and de			for scour critical b	ridges through out th	ne state.						
S15. Technology Transfer and Technical Assistance Program	PLN	150	120	30	150	120	30	150	120 30) 150	120	30	150	120	30 150	120	30	STP FLEXIBLE
Modern	nofor og til dt	for concerns		totion name '	,					+	+							
Estimated Total Project Cost - \$1,250,000 Conduct training and technology tran S16. Traffic Counting Stations, Various Locations	CON	<u>ior government</u> a	and private transport	tation personnel.	3,700	2,960	740			-	+ +							STP FLEXIBLE
		t	+		3,700	2,000				1	+ +							
Modern								•										
Modern Estimated Total Project Cost - \$3,900,000 Construction of statewide traffic court	nting stations fo	<u>or traffic d</u> ata ga	thering and planning	g purposes.														
	nting stations fo	for traffic data gat 42,007		ng purposes. 31,652	48,572	12,887	35,685	37,403 6	,331 31,072	2 40,945	6,745	34,200	39,585	6,347 33,2	238 37,245	5,885	31,360	

		FFY2015 (O	ct 1, 14 - S	ep 30, 15)	FFY2016	i (Oct 1, 15 - Sep	o 30, 16)	FFY201	7 (Oct 1, 16 - Sep	30, 17)	FFY201	B (Oct 1, 17 - Se	p 30, 18)	FFY201	9 (Oct 1, 18 - Sep 30, 19)	FFY202	0 (Oct 1, 19 - Sep	ג 30, 20 <u>)</u>	
PROJECT	PHASE		EDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
STATEWIDE - FTA																			
Rural Transportation Assistance Program (RTAP)	PLN	102	102	0	105	105	0	108	108	0	111	111	0	114	114	0 117	117	0	FTA SECTION 5311 (b)(3)
n Estimated Total Project Cost - \$787,000 FTA Section 5311(b)(2) Rural Tran	sportation Assista	nce Program (RTAP). Funds fro	om the RTAP pro	gram will be utiliz	l ed to provide ted	hnical assista	nce to the Rural T	ransportation prov	iders.									
State Administration	PLN	258	258	0	265	265	0	273	273	0	281	281	0	289	289	0 298	298	0	FTA SECTION 5311
Estimated Total Project Cost - \$1,980,000 FTA Section 5311 Nonurbanized	Area Formula Pro	gram.																	
Transportation Assistance for Elderly and Disabled	EQP	275	220	55	288	230	58	296	237	59	305	244	61	314	251 (324	259	65	FTA SECTION 5310
Estimated Total Project Cost - \$2,867,000 Enhanced Mobility of Seniors and	l Individuals with D	Disabilities (Section a	5310 - Non-	l Urban). Funds fr	rom program will l	l be utilized for the	purchase of v	vehicles.											
Statewide Planning	PLN	234	117	117	242	121	121	250	125	125	258	129	129	266	133 13	33 274	137	137	FTA SECTION 5304
Estimated Total Project Cost - \$962,000 FTA Statewide Planning (Section 5	30 <u>4). Funds will b</u> e	e utilized for short ra	nge transit	l plans and civil rig	ghts studies												<u> </u>		
STATEWIDE - FTA TOTAL		869	697	172	900	721	179	927	743	184	955	765	190	983	787 19	96 1,013	811	202	

Project Criteria C	olor Key: GREEN = SYSTEM PRESERVATIO	N PURPLE = S	SAFETY IMPROVI	EMENTS BR	OWN = CONGESTION MITIGA	TION PINK = MODERNIZATIO	ON ORANGE = ENHANCEMEN	T BLUE = HUM/	AN SERVICES TRANSPORTATIO	ON PROGRAM TURQUOISE = TRANSIT		
	FFY2015 (Oct 1, 14 - S	ер 30, 15)	FFY2016 ((Oct 1, 15 - Sep	30, 16) FFY201	7 (Oct 1, 16 - Sep 30, 17)	FFY2018 (Oct 1, 17 - Se	o 30, 18)	FFY2019 (Oct 1, 18 - Sep 30	, 19) FFY2020 (Oct 1, 19 - Sep	30, 20)	
	TOTAL FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL TOTAL	FEDERAL	TOTAL FEDERAL	LOCAL		OCAL TOTAL FEDERAL	LOCAL	FUND CATEGORY & REMARKS
PROJECT	PHASE (x\$1000) (x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000) (x\$1000)	(x\$1000) (x\$1000)	(x\$1000) (x\$1000)	(x\$1000)	(x\$1000) (x\$1000) (x	(\$1000) (x\$1000) (x\$1000)	(x\$1000)	
FUNDING CATEGORY SUMMARY - STATEWIDE												
NHPP (National Highway Performance Program)	2,480			2,480		2,800	2,800		2,800	2,800		
BRIDGE OFF-SYSTEM	0			0		0	0		0	0		
STP ENHANCEMENT	0			0		0	0		0	0		
STP FLEXIBLE	3,880			8,012		1,236	1,550		1,902	2,190		
SECTION 1404 - (Safe Routes to School)	1,300			1,500		1,400	1,500		750	0		
HSIP (Highway Safety Improvement Program)	2,430			630		630	630		630	630		
NATIONAL RECREATIONAL TRAILS	0			0		0	0		0	0		
CMAQ (Congestion Mitigation Air Quality)	0			0		0	0		0	0		
FTA TRANSFER FUNDS	0			0		0	0		0	0		
EQUITY BONUS	0			0		0	0		0	0		
EARMARK - HIGH PRIORITY	0			0		0	0		0	0		
EARMARK - TRANSPORTATION IMPROVEMENT	0			0		0	0		0	0		
EARMARK - SECTION 112	0			0		0	0		0	0		
EARMARK - SECTION 115	0			0		0	0		0	0		
EARMARK - SECTION 117	0			0		0	0		0	0		
FLHD (Federal Lands Highway Discretionary)	265			265		265	265		265	265		
NRCS (National Resources Conservation Service)	0			0		0	0		0	0		
DISCRETIONARY	0			0		0	0		0	0		
H-3 DISCRETIONARY	0			0		0	0		0	0		
IMD (NHPP Discretionary)	0			0		0	0		0	0		
FERRY BOAT DISCRETIONARY / ARRA FBD	0			0		0	0		0	0		
	SUBTOTAL 10,355			12,887		6,331	6,745		6,347	5,885		
LESS DISCRETIONARY, DEMO ETC. PROJECTS	(265))		(265)		(265)	(265)		(265)	(265)		
LESS FTA TRANSFER FUNDS	0			0		0	0		0	0		
	0			0		0	0		0	0		
REGULAR FORMULA AUTHORITY	TOTAL 10,090			12,622		6,066	6,480		6,082	5,620		

		EN = SYSTEM F	5 (Oct 1, 14 - Sep 3	30, 15)	FFY2016 (O	ct 1, 15 - Sep 30, 16)	NGESTION MITIGATION PINK	= MODERNIZATIC Sep 30, 17)		ENHANCEMENT B (Oct 1, 17 - Sep 30,			(Oct 1, 18 - Sep 30, 19)	GRAM TURQUOIS) Ct 1, 19 - Sep	30, 20)	
		TOTAL		LOCAL		FEDERAL LOCAL			TOTAL		LOCAL		FEDERAL LOCAL		FEDERAL	LOCAL	FUND CATEGORY & REMARKS
PROJECT	PHASE	(x\$1000)				(x\$1000) (x\$1000		(x\$1000)	(x\$1000)		(x\$1000)	(x\$1000)	(x\$1000) (x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	
					<u></u>						······································				·····		
<u>OAHU : STATE - FHWA</u>																	
Bridge and Pavement Improvement Program, Oahu	CON	36,400	0	36,400	36,400	0 36,4	36,400	36,400	36,400	0	36,400	36,400	0 36,40	0 36,400	0	36,400	LOCAL
	_																
Estimated Tatal Brainst Cost \$227,800,000 System maintenance of highwa	hidaaa and na	wamanta Warks	nov include bridge e	nd/or novement	reconstruction r	aurfacing restaration r	habilitation and/or process ration										
Estimated Total Project Cost - \$237,800,000System maintenance of highwa Yearly lump sum amounts represent total Special Maintenance Program (SMF								lly occur appually	SMP funds have i	fundod rosurfacing an	nd payamont a	and bridge prose	anyation projects (System Pr	osorvation)			
The current list of prioritized proposed SMP projects has been posted on the S																	
Farrington Highway (Route 93), Bridge Rehabilitation	ROW						585 46										NHPP
res Ulehawa Stream Bridge	CON											8,405	6,724 1,68	1			
Estimated Total Project Cost - \$10,500,000 Rehabilitate bridge to meet curre					nproving shoulder	rs, and upgrading railings											
Farrington Highway (Route 93), Bridge Replacement	CON	13,500	4,800	8,700										_			NHPP
res Maipalaoa Bridge	ADVCON				0	6,000 (6,0	00)							-			
														-			
Estimated Total Project Cost - \$16,560,000 Replace the existing bridge with	a concrete struc ROW		1 1														NHPP
Farrington Highway (Route 93), Bridge Replacement	KUW	1,100	880	220					<u> </u>	+ +							
		1															106 and 4(f) will delay CatEx until May 2
res Makaha Bridges #3 & #3A	CON	0	0	0			17,200 4,06	0 13,140									ROW will take 2 years to complete.
	ADVCON				0	0	0		0	9,700	(9,700)						
Estimated Total Project Cost - \$20,200,000 Replace a timber bridge in the v	icinity of Makaha	Beach Park.															
Freeway Management System,		_	<u>↓</u>						ļ	ļļ							NHPP
Jest Interstate H-1, H-2, and Moanalua Freeway (Route H-201 & 78),		+		/				-		╡───┤──							
Phase 1C - Part 2	ADVCON	0	5,000	(5,000)										_			Refined phasing and schedule
Dhace 24 Dart 4 40 Dart 2	CON	E 000	4.000	1,000			_							-			
Phase 2A - Part 1 1C Part 3 Phase 2A	CON	5,000	4,000	1,000			10.000 4.00	0.000						-			
Fildse ZA	ADVCON						10,000 4,00	5 0,000	0	4,000	(4.000)			-			
Phase 2B - System Manager	DES	0	0	0	2.020	1 616 4	<u></u>		0	4,000	(4,000)						
	CON				2,020	1,010	0	0 0									
	ADVCON								0	0	0						
																	
Phase 3	DES	0	0	0	2,040	1,632 4	08										
Phase 3	DES CON	0	0	0	2,040	1,632 4	28					10,000	4,000 6,00	0			
	CON ADVCON	0	0	0										0 0 0	4,000	(4,000)	
Estimated Total Project Cost - \$61,500,000 The project consists of installation	CON ADVCON on of closed-circu				inets, and commu	inication equipment. Mi	nor interior modifications of the H-3					his project will b		0	4,000	(4,000)	
Estimated Total Project Cost - \$61,500,000 The project consists of installation The Freeway Management System's System Manager will assist the State with	CON ADVCON on <u>of closed-circu</u> h managing and	guiding the Intell	igent Transportation	System (ITS) pr	inets, and commu	inication equipment. Mil	nor interior modifications of the H-3 ent, equipment procurement assist	ance, acceptance te	esting, performan	ce monitoring, and sti	trategic plann <mark>i</mark> r	This project will b ng.	be implemented in phases.	0			
Estimated Total Project Cost - \$61,500,000 The project consists of installation	CON ADVCON on of closed-circu		igent Transportation		inets, and commu	inication equipment. Minudes software developm	nor interior modifications of the H-3	ance, acceptance te	esting, performan	ce monitoring, and sti		This project will b ng.		0	4,000	(4,000) 350	NHPP
Estimated Total Project Cost - \$61,500,000 The project consists of installation <u>The Freeway Management System's System Manager will assist the State with</u> Freeway Service Patrol Jest	CON ADVCON on of closed-circu h managing and CON	guiding the Intell 3,500	igent Transportation 3,150	System (ITS) pr 350	inets, and commu rogram. This inclu 3,500	inication equipment. Minudes software developm 3,150 3	nor interior modifications of the H-3 ent, equipment procurement assist 50 3,500 3,15	ance, acceptance te 0 350	esting, performan 3,500	ce monitoring, and str 3,150	trategic plannir 350	This project will b ng. 3,500	be implemented in phases. 3,150 35	0 0 3,500	3,150		NHPP
Estimated Total Project Cost - \$61,500,000 The project consists of installation <u>The Freeway Management System's System Manager will assist the State with</u> Freeway Service Patrol <u>Jest</u> <u>Estimated Total Project Cost - \$21,000,000 Operate roving service patrols.</u>	CON ADVCON on of closed-circu h managing and CON	guiding the Intell 3,500	igent Transportation 3,150	System (ITS) pr 350	inets, and commu rogram. This inclu 3,500	inication equipment. Minudes software developm 3,150 3	nor interior modifications of the H-3 ent, equipment procurement assist 50 3,500 3,15	ance, acceptance te 0 350	esting, performan 3,500	ce monitoring, and str 3,150	trategic plannir 350	This project will b ng. 3,500	be implemented in phases. 3,150 35	0 0 3,500	3,150		NHPP
Estimated Total Project Cost - \$61,500,000 The project consists of installation <u>The Freeway Management System's System Manager will assist the State with</u> Freeway Service Patrol Jest	CON ADVCON on of closed-circu h managing and CON Services include	guiding the Intell 3,500	igent Transportation 3,150 ed vehicles, removing	System (ITS) pr 350	inets, and commu rogram. This inclu 3,500	inication equipment. Minudes software developm 3,150 3	nor interior modifications of the H-3 ent, equipment procurement assist 50 3,500 3,15	ance, acceptance te 0 350	esting, performan 3,500	ce monitoring, and str 3,150	trategic plannir 350	This project will b ng. 3,500	be implemented in phases. 3,150 35	0 0 3,500	3,150		NHPP
Estimated Total Project Cost - \$61,500,000 The project consists of installation The Freeway Management System's System Manager will assist the State with Freeway Service Patrol jest Estimated Total Project Cost - \$21,000,000 Operate roving service patrols. So Guardrail and Shoulder Improvements, Various Locations	CON ADVCON on of closed-circu h managing and CON	guiding the Intell 3,500 towing of disable	igent Transportation 3,150 ed vehicles, removing 1,748	System (ITS) pr 350 g debris, providir	inets, and commu rogram. This inclu 3,500	inication equipment. Minudes software developm 3,150 3	nor interior modifications of the H-3 ent, equipment procurement assist 50 3,500 3,15	ance, acceptance te 0 350	esting, performan 3,500	ce monitoring, and str 3,150	trategic plannir 350	This project will b ng. 3,500	be implemented in phases. 3,150 35	0 0 3,500	3,150		NHPP
Estimated Total Project Cost - \$61,500,000 The project consists of installation The Freeway Management System's System Manager will assist the State with Freeway Service Patrol gest Estimated Total Project Cost - \$21,000,000 Operate roving service patrols. So Guardrail and Shoulder Improvements, Various Locations ty Phase 1	CON ADVCON on of closed-circu h managing and CON Services include CON	guiding the Intell 3,500 towing of disable 2,185	igent Transportation 3,150 ed vehicles, removing 1,748	System (ITS) pr 350 g debris, providir	inets, and commu rogram. This inclu 3,500	inication equipment. Minudes software developm 3,150 3	nor interior modifications of the H-3 ent, equipment procurement assist 50 3,500 3,15	ance, acceptance te 0 350 HPD, HFD, and EN	esting, performan 3,500 /S at crash scene	ce monitoring, and str 3,150	trategic plannir 350	This project will b ng. 3,500	be implemented in phases. 3,150 35	0 0 3,500	3,150		NHPP
Estimated Total Project Cost - \$61,500,000 The project consists of installation The Freeway Management System's System Manager will assist the State with Freeway Service Patrol gest Estimated Total Project Cost - \$21,000,000 Operate roving service patrols. So Guardrail and Shoulder Improvements, Various Locations ty Phase 1	CON ADVCON on of closed-circu h managing and CON Services include CON DES	guiding the Intell 3,500 towing of disable 2,185	igent Transportation 3,150 ed vehicles, removing 1,748	System (ITS) pr 350 g debris, providir	inets, and commu rogram. This inclu 3,500	inication equipment. Minudes software developm 3,150 3	affic control devices, assisting the	ance, acceptance te 0 350 HPD, HFD, and EN	esting, performan 3,500 /S at crash scene	ce monitoring, and str 3,150 es & other incidents, a	trategic plannir 350	This project will b ng. 3,500	be implemented in phases. 3,150 35	0 0 3,500	3,150		NHPP
Estimated Total Project Cost - \$61,500,000 The project consists of installation The Freeway Management System's System Manager will assist the State with Freeway Service Patrol Estimated Total Project Cost - \$21,000,000 Operate roving service patrols. So Guardrail and Shoulder Improvements, Various Locations Phase 1 Phase 2	CON ADVCON on of closed-circu h managing and CON Services include CON DES CON	guiding the Intell 3,500 towing of disable 2,185	igent Transportation 3,150 ed vehicles, removing 1,748	System (ITS) pr 350 g debris, providir	inets, and commu rogram. This inclu 3,500	inication equipment. Minudes software developm 3,150 3	affic control devices, assisting the	ance, acceptance te 0 350 HPD, HFD, and EN	esting, performan 3,500 IS at crash scene	ce monitoring, and str 3,150 es & other incidents, a	trategic plannir 350 assisting sick o	This project will b ng. 3,500	be implemented in phases. 3,150 35	0 0 3,500	3,150		NHPP
Estimated Total Project Cost - \$61,500,000 The project consists of installation The Freeway Management System's System Manager will assist the State with Freeway Service Patrol gest Estimated Total Project Cost - \$21,000,000 Operate roving service patrols. \$ O. Guardrail and Shoulder Improvements, Various Locations ty Phase 1 Phase 2 Phase 3	CON ADVCON on of closed-circu h managing and CON Services include CON DES CON DES CON	guiding the Intell 3,500 towing of disable 2,185 250	igent Transportation 3,150 ed vehicles, removing 1,748 200	System (ITS) pr 350 g debris, providir 437 50	inets, and commu rogram. This inclu 3,500 ng basic fire extin	unication equipment. Minudes software developm 3,150 3 guisher use, deploying th	affic control devices, assisting the 3,060 2,44	ance, acceptance te 0 350 HPD, HFD, and EM 8 612	esting, performan 3,500 IS at crash scene	ce monitoring, and str 3,150 es & other incidents, a	trategic plannir 350 assisting sick o	This project will b ng. 3,500	be implemented in phases. 3,150 35	0 0 3,500 ifying 911 of incidents	3,150		NHPP
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Estimated Total Project Cost - \$61,500,000 The project consists of installation The Freeway Management System's System Manager will assist the State with Freeway Service Patrol Estimated Total Project Cost - \$21,000,000 Operate roving service patrols. S Guardrail and Shoulder Improvements, Various Locations Phase 1 Phase 2 Phase 3 Estimated Total Project Cost - \$6,600,000 Install and upgrade guardrails to 1 ITS Operation and Maintenance Estimated Total Project Cost - \$6,600,000 Install and upgrade guardrails to 1 ITS Operation and Maintenance Estimated Total Project Cost - \$1,700,000 Annual costs to operate and main Linterstate Routes H-1, H-2, and H-201 Destination Sign Upgrade/Replacement, Phase II Phase II Estimated Total Project Cost - \$12,700,000 Replace and/or upgrade the exist Interstate Route H-1, Bridge Rehabilitation, Kapalama Canal (Halona Street Bridge) Estimated Total Project Cost - \$6,200,000 Rehabilitate existing bridge.	CON ADVCON on of closed-circu h managing and y CON Services include CON DES CON DES CON bridge end post of OPR DES CON DES CON DES CON DES CON DES CON DES CON	guiding the Intell 3,500 towing of disable 2,185 250 2,185 250 2,185 250 2,185 250 2,185 2,195 2,185 2	igent Transportation 3,150 ad vehicles, removing 1,748 200 ge railing, guardrail e 255 5 program. This inclu	System (ITS) pr 350 g debris, providir 437 50 437 50 437 437 50 437 50 10 10 10 10 10 10 10 10 10 1	inets, and commu rogram. This inclu 3,500 ng basic fire extin a pasic fire extin 2,704 2,704 554 2,704 554 2,704	nication equipment. Mii udes software developm 3,150 3 guisher use, deploying the miscellaneous drainage, 255 aaintenance of CCTVs an 2,434 2 499 -201. 320 5,0	Dor interior modifications of the H-3 Part, equipment procurement assists 50 3,500 3,500 3,150 affic control devices, assisting the affic control devices, assisting the 3,060 2,44 and other appurtenant improvement 30 285 255 265 270 255 30 285 286 287 380 0 4,00	ance, acceptance te 0 350 HPD, HFD, and EM B 612 B 612 S also includes cos	esting, performan 3,500 IS at crash scene 250 250 250 250 250 250 250 250	ce monitoring, and str 3,150 as & other incidents, a 200 255	trategic plannir 350 assisting sick o 50 50 30	This project will be ng. 3,500 Dor injured motori 285 S.	255 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,150 S. 2,400		HSIP NHPP NHPP (add ROW phase)
Estimated Total Project Cost - \$61,500,000 The project consists of installation The Freeway Management System's System Manager will assist the State with Freeway Service Patrol Estimated Total Project Cost - \$21,000,000 Operate roving service patrols. S Guardrail and Shoulder Improvements, Various Locations Phase 1 Phase 2 Phase 3 Estimated Total Project Cost - \$6,600,000 Install and upgrade guardrails to 1 I. ITS Operation and Maintenance Estimated Total Project Cost - \$6,600,000 Install and upgrade guardrails to 1 I. ITS Operation and Maintenance Estimated Total Project Cost - \$1,700,000 Annual costs to operate and main Logarde/Replacement, Phase II Phase II Estimated Total Project Cost - \$1,700,000 Replace and/or upgrade the exist Interstate Routes H-1, H-2, and H-201 Destination Sign Estimated Total Project Cost - \$12,700,000 Replace and/or upgrade the exist Interstate Route H-1, Bridge Rehabilitation, tes Kapalama Canal (Halona Street Bridge) Estimated Total Project Cost - \$6,200,000 Rehabilitate existing bridge. 4. Interstate Route H-1, Guardrail and Shoulder Improvements,	CON ADVCON on of closed-circu h managing and CON Services include CON DES CON DES CON bridge end post of OPR DES CON bridge end post of OPR CON DES CON DES CON DES CON	guiding the Intell 3,500 towing of disable 2,185 250 2,185 250 2,185 250 2,185 250 2,185 2,195 2,185 2	igent Transportation 3,150 ad vehicles, removing 1,748 200 ge railing, guardrail e 255 5 program. This inclu	System (ITS) pr 350 g debris, providir 437 50 437 50 437 437 50 437 50 10 10 10 10 10 10 10 10 10 1	inets, and commu rogram. This inclu 3,500 ng basic fire extin a basic	nication equipment. Mii udes software developm 3,150 3 guisher use, deploying tr miscellaneous drainage, 255 aaintenance of CCTVs ar 2,434 2 499	and interior modifications of the H-3 ant, equipment procurement assists 50 3,500 affic control devices, assisting the affic control devices, assisting the affic and other appurtenant improvement 30 285 285 255 30 285 255 30 285 30 285 30 285 30 285 30 285 30 285 30 285 30 285 30 285 30 285 30 285 30 285 30 285 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 <	ance, acceptance te 0 350 HPD, HFD, and EM 8 612 8 612 1 10 1 10	esting, performan 3,500 IS at crash scene IS at crash scene IS at crash scene IS	ce monitoring, and str 3,150 as & other incidents, a 200 255	trategic plannir 350 assisting sick o 50 50 30	This project will be ng. 3,500 Dor injured motori 285 S.	255 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,150 S. 2,400		HSIP NHPP NHPP
Estimated Total Project Cost - \$61,500,000 The project consists of installation The Freeway Management System's System Manager will assist the State with Freeway Service Patrol Estimated Total Project Cost - \$21,000,000 Operate roving service patrols. S Guardrail and Shoulder Improvements, Various Locations Phase 1 Phase 2 Phase 3 Estimated Total Project Cost - \$6,600,000 Install and upgrade guardrails to 1 ITS Operation and Maintenance Estimated Total Project Cost - \$6,600,000 Install and upgrade guardrails to 1 ITS Operation and Maintenance Estimated Total Project Cost - \$1,700,000 Annual costs to operate and main Linterstate Routes H-1, H-2, and H-201 Destination Sign Upgrade/Replacement, Phase II Phase II Estimated Total Project Cost - \$12,700,000 Replace and/or upgrade the exist Interstate Route H-1, Bridge Rehabilitation, Kapalama Canal (Halona Street Bridge) Estimated Total Project Cost - \$6,200,000 Rehabilitate existing bridge.	CON ADVCON on of closed-circu h managing and y CON Services include CON DES CON DES CON bridge end post of OPR DES CON DES CON DES CON DES CON DES CON DES CON	guiding the Intell 3,500 towing of disable 2,185 250 2,185 250 2,185 250 2,185 250 2,185 2,195 2,185 2	igent Transportation 3,150 ad vehicles, removing 1,748 200 ge railing, guardrail e 255 5 program. This inclu	System (ITS) pr 350 g debris, providir 437 50 437 50 437 437 50 437 50 10 10 10 10 10 10 10 10 10 1	inets, and commu rogram. This inclu 3,500 ng basic fire extin a pasic fire extin 2,704 2,704 554 2,704 554 2,704	nication equipment. Mii udes software developm 3,150 3 guisher use, deploying the miscellaneous drainage, 255 aaintenance of CCTVs an 2,434 2 499 -201. 320 5,0	Dor interior modifications of the H-3 Part, equipment procurement assists 50 3,500 3,500 3,150 affic control devices, assisting the affic control devices, assisting the 3,060 2,44 and other appurtenant improvement 30 285 255 265 270 255 30 285 286 287 380 0 4,00	ance, acceptance te 0 350 HPD, HFD, and EM 3 612 3 612 1 10 1 10	esting, performan 3,500 IS at crash scene IS at crash scene IS at crash scene IS	ce monitoring, and str 3,150 as & other incidents, a 200 255	trategic plannir 350 assisting sick o 50 50 30	This project will be ng. 3,500 Dor injured motori 285 S.	255 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3,150 S. 2,400		HSIP NHPP NHPP (add ROW phase)

		FFY201	5 (Oct 1, 14 - Sep 30,	15) FFY201	6 (Oct 1, 15 - Sep 30, 16)	FFY2017 (Oct 1, 16 - S	ep 30, 17) FFY201	8 (Oct 1, 17 - Sep 30, 18)	FFY2019	0 (Oct 1, 18 - Sep 30,	19) FFY202	0 (Oct 1, 19 - Sep 30, 20)	
		TOTAL		OCAL TOTAL	FEDERAL LOCAL	TOTAL FEDERAL	LOCAL TOTAL	FEDERAL LOCAL	TOTAL		OCAL TOTAL	FEDERAL LOCA	FUND CATEGORY & REMARKS
PROJECT	PHASE	(x\$1000)	(x\$1000) (x	(\$1000) (x\$1000)	(x\$1000) (x\$1000)	(x\$1000) (x\$1000)	(x\$1000) (x\$1000)	(x\$1000) (x\$1000)	(x\$1000)	(x\$1000) (x	\$1000) (x\$1000)	(x\$1000) (x\$100	
5. Interstate Route H-1, Guardrail and Shoulder Improvements,	CON			5,520	4,416 1,104								NHPP
ety Middle Street (Route 7415) to Punchbowl Street (Route 7516)													
Estimated Total Project Cost - \$5,900,000 Install and/or upgrade existing guar	drails, crash cus	shions, and con	crete barriers to meet o	current standards.									
16. Interstate Route H-1, Highway Lighting Improvements,	CON			7,140	712 6,428		(7.000)						NHPP NHPP
Pres Kaimakani OP to Middle Street, Phase 1 - MP 12.83 to 16.00	ADVCON					0 5,000	(5,000)						
Estimated Total Project Cost - \$15,000,000 Upgrade/replace existing freeway	lighting. Phase	1 will cover imp	rovements from Kaima	akani Overpass to Approx.	the Airport IC (MP 16.00). A fut	ure Phase 2 will cover improveme	ents for the remainder of the limits fr	rom approx. the Airport IC (MP	6.00) to Middle S	Street.			
 Interstate Route H-1, Kapolei Interchange Complex 	CON	4,800	4,300	500									INTERSTATE DISCRETIONARY
dern Phase 2	CON ADVCON	52,200	29,980	22,220	17.000 (17.000		0						NHPP NHPP
Phase 3	DES			571	(**)***								NHPP
	ROW						238	3 190 4	3				NHPP
 Estimated Total Project Cost - \$90,000,000 Phase 2 will complete the construct 8. Interstate Route H-1, Pearl City and Waimalu Viaduct 	tion of the Wak	kea Street Sepal	ration and its associate	ed ramps. Phase 3 and 4 w	vill complete the ultimate buildou	ut of the Kapolei IC Complex inclu	Iding the completion of Palailai and	Makakilo Interchanges.	0	0	0 25,20	0 8 000 17	200 NHPP
Pres Improvements, Phase 2	ADVCON									U	023,20	0 0	0 (defer and inflate. Some scope being
													covering in ongoing PM Zipperlane
Estimated Total Project Cost - \$100,000,000 Replace, repair, and/or strengthe		<i>and Waimalu V</i>	liaduct concrete deck a	and other structural compo	nents, including guardrails. Pro	oject will be implemented in 5 pha	ses.					0 47400	project)
9. Interstate Route H-1, PM Contraflow, Westbound ern Waiawa IC Improvements (four WB through lanes), Phase I	CON										19,00	0 17,100 1,	000 NHPP
Estimated Total Project Cost - \$167,000,000 This is part of the PM contraflow		westbound lane	, for a total of four lane	es, through the Waiawa Inte	erchange. This project involves			9.					
0. Interstate Route H-1 Safety Improvement, ty Beginning of H-1 (Palailai IC) to Waiawa Overpass	CON		<u>├</u> ───	0	0 0	4,080 3,264	816						HSIP (no DES contract yet, defer and inflate
ety Beginning of H-1 (Palailai IC) to Waiawa Overpass							<u>├ </u>						
Estimated Total Project Cost - \$4,500,000 Scope includes, but is not li		allation of mille	d rumble strips on sh	noulders; reconstruction	of paved shoulders; paveme	nt markings; and signing.							
21. Interstate Route H-1, Waiawa Interchange,	DES								3,642	2,913	729		NHPP
ern Westbound, Waipahu Off-Ramp Improvements													
Estimated Total Project Cost - \$23,600,000 Widen the westbound Waipahu of	-ramp from one	e to two lanes.											-
2. Interstate Route H-3, Seismic Retrofit, Kuou Bridge and	DES			1,080	864 216								NHPP
Pres Halekou Interchange, Structures 1, 2 and 3	CON								6,240	4,992	1,248		
Estimated Total Project Cost - \$7,320,000 Retrofit interchange structures to m	et current seis	mic standards											-
 Kalanianaole Highway (Route 72) Bicycle Improvements, 	CON			250	200 50								EARMARK-HIGH PRIORITY
ance Waimanalo Beach Park to Kainoa Beach Park	CON			2,500	2,000 500								STP ENHANCEMENT
Estimated total project cost - \$3,200,000 Improve bike route on Kalanianaole I	liabway, from V	Vaimanala Paac	h Park Ta Kainaa Paa	och Park									
24. Kalanianaole Highway (Route 72), Bridge Replacement	CON	Valinanalo Beau		9,550	1,140 8,410								NHPP
Prest Inoaole Stream Bridge, Waimanalo	ADVCON			· · · · · ·		0 6,500	(6,500)						
<i>Estimated Total Project Cost - \$11,500,000 Replace the existing bridge.</i> 25. Kalanianaole Highway (Route 72) Improvements,	CON	11,000	8,800	2,200									NHPP
ety Olomana Golf Course to Waimanalo Beach Park	0011	11,000	0,000	2,200									(electrical plan redesigned causing
Phase I, Olomana Golf Course to Poalima Street													delay. CON to obligate early 2015)
Estimated Tatal Drainst Cost (\$45,000,000, Construct traffic an arcticized and a		anta an Kalania		Namana Cali Cauraa ta Da	alima Streat Drainat includes t	uming lange has nulleate and lie	hting improvements						
 <u>Estimated Total Project Cost - \$45,000,000 Construct traffic operational and states</u> Kalanianaole Highway (Route 72) Improvements, 	alety improveme	ents on Kalaniai	laole Highway, from C	nomana Goli Course to Po	alima Street. Project includes t	urning laries, bus pullouts, and lig	inting improvements.						NHPP
oty Olomana Golf Course to Waimanalo Beach Park													(Add design funds for phase 3. Phase
													2 and Phase 3 DES will be combined)
Phase 2 - Poalima Street to Aloiloi Street	DES CON	2,200	1,760	440			<u> </u>				13,30	0 10,640 2,	(construction still to be phased)
Phase 3 - Aloiloi Street to Waimanalo Beach Park (Huli Street)	DES	1,600	1,280	320							10,00		
Estimated Total Project Cost - \$45,000,000 Construct traffic operational and sa Kamehameha Highway (Route 83), Bridge Replacement	afety improveme DES	ents on Kalaniai 1,300		Poalima Street to Aloiloi Str	r eet Waimanalo Beach Park (H	luli Street). Project includes turni	ng lanes, bus pullouts, and lighting	improvements.					NHPP
Pres Hoolapa (Nanahu) Stream Bridge	ROW	1,300		33									(New Project)
													(DES was not obiligated in 2014)
Estimated Total Project Cost - \$6,000,000 Replace the existing bridge	DOW	A											(need ROW phase in 2015)
27. Kamehameha Highway (Route 83), Bridge Rehabilitation Press Makaua Stream Bridge	ROW CON	275	220	55		6,000 800	5,200						NHPP
not manada otroam Dhago	ADVCON					0,000 000	0,200) 4,000 (4,00))				
Estimated Total Project Cost - \$7,400,000 Rehabilitate the existing 44-foot lon		ening and streng	othening to meet curre										
28. Kamehameha Highway (Route 83), Bridge Replacement Prest Kaipapau Stream Bridge	CON ADVCON			16,580	3,264 13,316	0 10.000	(10,000)						NHPP
napapad otoani bilago													
Estimated Total Project Cost - \$21,600,000 Replace the existing bridge.													
9. Kamehameha Highway (Route 83), Bridge Replacement	DOW					050 500	400						
Pres Kaluanui Stream Bridge	ROW CON	0	0	U		650 520	130		9,200	2,360	6,840		(no ROE yet, anticipate 106 issues) (defer and inflate ROW acquisition)
	ADVCON								0,200			0 5,000 (5,	
Estimated Total Project Cost - \$11,000,000 Replace the existing bridge.				1									

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PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation, PREROW-Preliminary Rights-of-Way, INSP-Inspection, ADVCON-Advance Construction

Project Criteria Colo	or Key: GREE	EN = SYSTEM F	PRESERVATION PURPLE = SAFETY IMPROV	EMENTS BROWN = CONO	SESTION MITIGATION PINK =	MODERNIZATION ORANGE =	ENHANCEMENT BI	LUE = HUMAN SE	RVICES TRANSPORT	ATION PROGRAM	TURQUOISE = TRANSI	IT	
				(Oct 1, 15 - Sep 30, 16)	FFY2017 (Oct 1, 16 - Se		(Oct 1, 17 - Sep 30, 1	· · · · · · · · · · · · · · · · · · ·	FY2019 (Oct 1, 18 - Se		FFY2020 (Oct 1, 19 - Se		
PROJECT	PHASE	TOTAL (x\$1000)	FEDERAL LOCAL TOTAL (x\$1000) (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)	LOCAL TOTAL (x\$1000) (x\$1000)		0CAL TO 1000) (x\$1	FEDERAL 000) (x\$1000)		OTAL FEDERAL \$1000) (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
DS30. Kamehameha Highway (Route 83), Bridge Replacement	ROW	75	60 15										NHPP
SysPres Kawela Stream Bridge	DES	1,100											(add DES & ROW funds)
Estimated Total Project Cost - \$10,700,000 Replace the existing bridge.	CON		9,735	7,788 1,947									-
DS54 Kamehameha Highway (Route 83), Bridge Rehabilitation	DES	1,800	1,440 360										NHPP
SysPres Kipapa (Roosevelt) Stream Bridge	ROW	25	20 5										(New Project)
Estimated Total Project Cost - \$19,000,000 Rehabilitate and bring the existing	bridge up to m	eet current State	a standards										(DES was no obligated in 2014) (need ROW phase in 2015)
DS31. Kamehameha Highway (Route 83), Bridge Replacement	ROW		200	160 40									NHPP
SysPres Laieloa Stream Bridge	CON		0	0 0	9,360 988	8,372							(CatEX not complete, 106 outstanding)
	ADVCON	I			0 0	0 0	6,500	(6,500)					(can't complete ROW w/o CatEx) (defer and inflate. Add ROW deferred from
Estimated Total Project Cost - \$10,300,000 Replace the existing concrete slab		nehameha Highv											2014)
DS32. Kamehameha Highway (Route 83), Bridge Replacement	ROW	0	0 0 1,000	800 200									NHPP (ROW maps will not be ready in time to
SysPres South Kahana Stream Bridge	CON				26,000 1,800	24,200							obligate ROW acquisition in 2015)
	ADVCON					0	9,000	(9,000)	0 10,000	(10,000)			(defer and inflate)
Estimated Total Project Cost - \$28,300,000 Replace the existing bridge.													(adjust AC reimbursement to maintain financial constraint)
DS33. Kamehameha Highway (Route 99), Bridge Replacement	PREROW	104	82 22										NHPP
SysPres Upper Poamoho Stream Bridge	ROW		1,148	918 230			F 400	40.000					EARMARK-HIGH PRIORITY
	CON ADVCON					18,000	5,400	12,600	0 9,000	(9,000)			NHPP
									0,000				1
Estimated Total Project Cost - \$22,100,000 Replace the existing multi-girder re				88 22									NHPP
DS34. Kamehameha Highway (Route 83), Bridge Replacement SysPres Waiahole Bridge	PREROW ROW		110	88 22	562 450	112							
	CON					11,708	4,366	7,342					1
Entimoted Total Project Ocat (\$40,000,000, we have the set of the set of	ADVCON								0 5,000	(5,000)			-
Estimated Total Project Cost - \$13,300,000 - replace the existing bridge DS35. Kamehameha Highway (Route 83), Bridge Replacement	ROW		265	212 53									NHPP
SysPres Waikane Stream Bridge	CON								8,925 2,140	6,785			(Add ROW deferred from 2014.
	ADVCON										0 5,000	(5,000)	no ROW maps)
Estimated Total Project Cost - \$10,200,000 Replace the existing 44-foot long k OS36. Kamehameha Highway (Route 83), Bridge Replacement	ROW	and strengtr	208 52										NHPP
SysPres Waipilopilo Stream Bridge	CON		8,900	7,120 1,780									(Add ROW deferred from 2014.
Fatimated Tatel Preised Cast. \$10,000,000 Perdage the evicting concrete The	idaa ay Kawada												no ROW maps)
Estimated Total Project Cost - \$10,300,000 Replace the existing concrete T-br DS37. Kamehameha Highway (Route 83), Rockfall Protection	ROW	amena Highway 0			490 392	98							NHPP
Safety at Waimea Bay, MP 5.4 to MP 5.52													(no DES contract yet)
Phase 1: Haleiwa	CON					10,080	8,064	2,016			8,000 6,400	1 000	(defer and inflate ROW)
Phase 2: Sunset Beach	CON										8,000 6,400	1,600	-
Estimated Total Project Cost - \$19,800,000 Initiate rockfall mitigation measure													1
DS55. Kamehameha Highway (Route 83) Safety Improvements Safety Kahana Valley Road to Kaaawa Bridge	CON	1,600	1,280 320										HSIP (re-include. Not obligated in 2014 due
Safety Kanana valley Road to Kadawa Bridge													to bridge endrail upgrade and
Estimated Total Project Cost - \$1,650,000 Installation of milled rumble strips of				t markings, striping and signing	g								waterline scope creep)
OS51 Kamehameha Highway (Route 83), Safety Improvements Safety Kahekili Highway (Route 83) to Vic. Of Waikane Valley Road	CON	1,600	1,280 320				<u> </u>						HSIP
Carety - Maneria Highway (Noule 03) to vic. Of Walkalle Valley ROad													1
Estimated Total Project Cost - \$3,000,000 Installation of milled rumble strips of		d shoulders, che	eck superelevation along entire segment, pavemen	t markings, striping and signing	g.								
OS38. Kamehameha Highway (Route 83), Shoreline Protection, Safety Vicinity of Hauula (#14)	CON										5,700 4,560	1,140	NHPP
Estimated Total Project Cost - \$6,600,000 Construct shoreline protection meas		in Hauula (#14)	susceptible to ocean erosion due to high wave ac	tion.									
OS39. Kamehameha Highway (Route 83), Shoreline Protection,	CON		0	0 0	10,400 8,320	2,080	<u> </u>						NHPP (due to scope change, env clearance has
Safety Vicinity of Kaaawa (#10)													been delayed.)
Folimoted Tetal Distance (Material Concerning)													(defer and inflate CON)
Estimated Total Project Cost - \$11,400,000 Construct shoreline protection means DS40. Kamehameha Highway (Route 83) Shoreline Protection,	asures for areas	s in Kaaawa (#1	U) Susceptible to ocean erosion due to high wave a			7,350	880	6,470					NHPP
Safety Vicinity of Punaluu (#9)	ADVCON							_,	0 5,000	(5,000)			1
Entimoted Total Project Ocal #7.000.000 Ocar (matched " 1 1 1				tion									-
Estimated Total Project Cost - \$7,900,000 Construct shoreline protection meason DS41. Kamehameha Highway (Route 83) Wetland Enhancement,	sures for areas CON	in runaluu (#9)	susceptible to ocean erosion due to high wave act			6,500	1,200	5,300					NHPP
Enhance Vicinity of Ukoa Pond	ADVCON						.,	- ,	0 4,000	(4,000)			1
Entimeted Tetal During (Action 1777)		formersel											-
Estimated Total Project Cost - \$7,700,000 Enhance wetlands near Ukoa Pond	U U	tor previous im	pacts and wetland banking for future use. This is a	a wetland mitigation project on a	the North Shore that is related to 17,700 160	the construction of the Haleiwa Byp 17.540	ass Koad.						STP FLEXIBLE
	CON				17.7001	17.340							
OS42. Kualakai Parkway (Route 8930) Extension	CON				17,700 100	17,340							(redistruibute AC funds to maintain financ
	ADVCON					0	4,000	(4,000)	0 10,000	(10,000)			

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation, PREROW-Preliminary Rights-of-Way, INSP-Inspection, ADVCON-Advance Construction

		FFY201	5 (Oct 1, 14 - Sep 30, 15)		FFY2016 (O	ct 1, 15 - Sep 30	16)	FFY2017 (Oc	st 1, 16 - Se	ep 30, 17)	FFY2018	3 (Oct 1, 17 - Sep	30, 18)	FFY2019	(Oct 1, 18 - Sep 30,	19)	FFY2020 ((Oct 1, 19 - Sep	p 30, 20)	
PROJECT	PHASE	TOTAL (x\$1000)	FEDERAL LOC: (x\$1000) (x\$10				LOCAL x\$1000)		EDERAL x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	* . * . * . * . * . * . * . * . * . * .	OCAL \$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
3. Leeward Bikeway																				STP ENHANCEMENT
ance Phase I - Waipio Point Access Road to Hawaiian Railway Society	CON				9,000	7,200	1,800													(reinclude Phase 1 . Not obligated in 20 due to AIS required by Sec. 106)
Phase II - Hawaiian Railway Society Train Station to	PREROW				106	84	22													
Lualualei Naval Road	ROW				100	01					3,000	2,400	600							
	CON											2,100					3.900	3,120	780	
Estimated Total Project Cost - \$19,000,000 Improve/build bikeway/bike path		nt Access Road	to Lualualei Naval Road.																	
. Moanalua Freeway (Route 78) and Interstate Route H-2	CON				6,120	4,896	1,224													NHPP
Guardrail and Shoulder Improvements	ADVCON							0	0	0										(redistruibute AC funds to maintain fin constraint)
Estimated Total Project Cost - \$6,720,000 Install and/or upgrade the existing	quardrails Poo	onstruct and nav	vo road shouldors]		
Moanalua Freeway (Route H-201), Highway Lighting Improvements	CON			0	6,120	5 508	612													NHPP
MP 1.12 to MP 4.09 (Halawa Heights Off-Ramp to Middle St. Overpass)	0011				0,120	0,000	012													(no DES contract yet, anticipated 1/1)
																				(defer and inflate CON)_
Estimated Total Project Cost - \$6,300,000 Upgrade/replace existing freeway	lighting on Moan	alua Freeway, fi	rom the Halawa Heights we	estbound off	f-ramp (milepo	st 1.12) to the Mo	analua/H-1	Freeway merge at Mi	ddle Street	(milepost 4.09).								/		
Moanalua Freeway (Route H-201), Highway Lighting Improvements	CON				2,435	1,948	487											/		NHPP
es MP 0 to MP 0.73 (Halawa to H-3 Freeway Overpass)																				
Estimated Total Project Cost - \$2,700,000 Upgrade/replace existing freeway	lighting on Moan	l nalua Freeway fre	om the Ewa end of the Mo	analua Freev	way (milepost	0) to the H-3 Free	way overpa	ass (milepost 0.73).												
Moanalua Freeway (Route H-201) Seismic Retrofit,	CON							4,030	224	3,806										NHPP
Puuloa Interchange, Ramp "A"	ADVCON										0	3,000	(3,000)							
Estimated Total Project Cost - \$4,500,000 Retrofit interchange structure to m	oot ourront poin	nia atandarda										<u> </u>								
	CON	nic standards.						6,580	0	6,580										NHPP
es Puuloa Separation	ADVCON							0,560	0	0,380	0	5,264	(5,264)							
	ADVCON										0	5,204	(5,204)							
Estimated Total Project Cost - \$7,200,000 Retrofit interchange structure to m	eet current seisn	nic standards.																		
Recreational Trails Program - Oahu ce	CON	359	287	72	359	287	72	359	287	72	359	287	72	359	287	72	359	287	72	NATIONAL RECREATIONAL TRAILS (DLNR)
Estimated Total Project Cost - \$2,154,000 A Federal-aid assistance program	to help the State	e provide and ma	aintain recreational trails fo	r both motor	rized and non-	motorized recreat	onal use.													
Sand Island Access Road (Route 64), Truck Weigh Station	DES	132		28																NHPP
Kapalama Container Terminal	ROW	128	101	27																
	CON							5,000	4,000	1,000										
Estimated Total Project Cost - \$6,000,000 design, construct & operate a truc	k weigh station t	nerform truck i	nenections & driver eroder	tial chocks (@ the oproce (of the containar to	rminal on S	and Island Acc Dd T	This includes	s aux lance to co	commodato truck	s traffic controls t	ruck woidhing i	nfrastructuro 8	computer bardwara/ac	oftwaro ono	rator kiosk/office			
	ง พษาษา รเลแบท แ	о р о понні шиск І	nspections & unver creden	uai checks (୍ର ୩୦ ୧୪୮୧୦୦ (uninai Uli S	and Island ACC RU. I	IIIS IIICIUUES	ь аил. Iai ies lu du	บบทททบนลเ ย แน่CK	s, แลกกับ บบทแบบร์, แ	iuch weigillig l	แกลงแนบเนเย & (sompuler natuware/sc	niware, oper	alor KIUSK/UIIICE	/·		

Project Criteria (olor Key: GRE	EN = SYSTEM F	RESERVATION	PURPLE = SA	AFETY IMPROV	EMENTS	OWN = CONG	GESTION MITIGA	TION PINK = MODE	ERNIZATIO	ON ORANGE = EN	NHANCEMEN	T BLUE = HU	MAN SERVICE	S TRANSPOR	TATION PROGE	RAM TURQUO	DI <mark>SE</mark> = TRANSI	Т	
		FFY201	5 (Oct 1, 14 - Sep	30, 15)	FFY2016	(Oct 1, 15 - Sep	30, 16)	FFY201	7 (Oct 1, 16 - Sep 30,	17)	FFY2018 (C	Oct 1, 17 - Sep	o 30, 18)	FFY201	9 (Oct 1, 18 - S	ep 30, 19)	FFY2020	(Oct 1, 19 - Se	p 30, 20)	
		TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	FUND CATEGORY & REMARKS
PROJECT	PHASE	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000) (x	x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	
<u>OAHU : STATE - FTA</u>																				
OS50. Transportation Assistance for Elderly and Disabled	EQP	482	385	97	497	397	100	512	409	103	529	422	107	546	435	111	564	449	115	FTA SECTION 5310
Human	OPR	620	310	310	640	320	320	660	330	330	680	340	340	702	351	351	724	362	362	
Estimated Total Project Cost - \$7,156,000 Enhanced Mobility of Seniors ar	d Individuals with	Disabilities (Sec	ion 5310 - Urban)	Funds from pro	ogram will be utili	ized for either the	purchase of b	buses or operating	g expenses for the proc	gram audiei	nce.									
OAHU : STATE - FTA TOTAL		1,102	695	407	1,137	717	420	1,172	739	433	1,209	762	447	1,248	786	462	1,288	811	477	

		FFY2015 (Oct 1,			Oct 1, 15 - Sep 30, 16)		7 (Oct 1, 16 - S			8 (Oct 1, 17 - Sep 30			(Oct 1, 18 - Sep 30, 19		2020 (Oct 1, 19 - S		
PRÓJECT	PHASE	TOTAL FEDE (x\$1000) (x\$10		TOTAL (x\$1000)	FEDERAL LOCA (x\$1000) (x\$100		FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)		LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL LOC (x\$1000) (x\$10			LOCAL (x\$1000)	FUND CATEGORY & REMA
TY & COUNTY OF HONOLULU - FHWA																	
						_											
apai Transportation Management Center	DES	1	0	1 1	0	1 1	0 0	0 10									
	CON ADVCON	23,770	0 23,77 1,714 (11,71		0 23,		5 (25									Revise cost estimate Reformatted to reflect Advance
	EQP	1	0	1 1,700	,	700 20		200									Construction reimbursement
			0	1,700		700 20		200									
stimated Total Project Cost - \$95,102,000	ations center to b	e built behind the Alapai	ransit Center. The co	mmunications cente	er will hold City, State & e	mergency response a	agencies.										1
keway Improvements Program																	
																	_
amakua Drive (RTE 6010)	CON	0	0	0 663	530	133											STP FLEXIBLE
	INSP	0	0	0 153	122	31		-		+							Defer & inflate project to FFY 20
arl Harbor Bike Path				0	0	0 1,73		57 <u>347</u>	/	+							Revise cost estimate
	INSP			0	0	0 30	o 24										-
BD - CON 2017	DES CON			0	U	<u> </u>	oj 20	0 0	1) 2.39	7 1 877	520						-
	INSP						0		2,39	7 1,877	02U 21						1
3D - CON 2018	ROW						0	0 0		1 0	1						-
	PLN						0	0 0) 102	2 0	102						-
	DES						0	0 0	30	6 0	306						
	CON								(0 0	0	2,397	1,877	520			1
	EQP								(0 0	0	153	122	31			
3D - CON 2019	ROW								(0 0	0	1	0	1			
	PLN								(0 0	0	102	0	102			
	DES								(0 0	0	306	0	306			-
	CON											0	0	0 2	2,397 1,87	7 52	<u>)</u>
	EQP											0	0	0	153 12	2 3	
3D - CON 2020	ROW PLN			-								0	0	0	102		<u> </u>
	DES					_						0	0	0	306	0 30	
	CON														0	0	Delete project phases
	EQP														0	0	
3D - CON 2021	ROW-														0	0	Delete project from group listing
	PLN														0	0	
	DES														0	0	<u>)</u>
									<u> </u>	<u> </u>							-
stimated Total Project Cost - \$14,094,000 \$11,988,000 An on-going islar													000	000	000		
idge Inspection and Appraisal	DES	900	720 18	0 900	720	180 900	720	0 180	900	720	180	1,000	800	200 1	,000 800	200	
stimated Total Project Cost - \$5,600,000 Inventory, inspect, and appraise (City bridges inclu	dina underwater inspectic	h and scour survey	+ +			+			+ +							-
omputerized Traffic Control System	ny Dridyes, India			+ +			1		1	+ +							
							1		1	1							1
nase 14 - Mililani Town	DES					35	0 280) 70	1								STP FLEXIBLE
	CON								4,000	3,200	800]
	EQP								1	0	1						
nase 15 - Wahiawa	DES								350	280	70						
	CON											4,000	3,200	800			-
	EQP											1	0	1			-
ase 16 - Nanakuli/Waianae	DES											350	280	70			-
	CON													4	,000 3,200	800	-
	EQP DES														350 280		-
ase 17 - TBD																	

			5 (Oct 1, 14 - Sep :		 	ct 1, 15 - Sep 30, 10	· · · · · · · · · · · · · · · · · · ·	FFY2017 (Oct				(Oct 1, 17 - Sep 3			(Oct 1, 18 - Sep		 	oct 1, 19 - Sep :		
PROJECT	PHASE	TOTAL (x\$1000)		LOCAL (x\$1000)					EDERAL x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)		LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)		FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMA
Farrington Highway (Route 7110 & 9107) Improvements	CON	(xψ.ιοασ)						20,000	8,930	11,070	20,000		13,790		4,000	16,000	20,000	4,000		TP FLEXIBLE
											· · ·		· · ·							
Estimated Total Project Cost - \$80,000,000 Improve the two lanes undi	/ided Farrington Highv	vay between For	l l t Weaver Road and	d Kapolei Golf C	ourse Road to impl	lement future trans	portation plans a	nd accommoda	late future tr	ansportation need	ds.									
Kapolei Parkway (Route 8920) Extension	DES	50		50																
	CON	1,200	960	240																
Estimated Total Project Cost - \$23,789,000 Provide an extension of the	existing Kapolei Park	way from Kamol	ila Blvd. to Fort Ba	rrette Road to b	ring congestion reli	lief to the ewa regio	on where it is ant	icipated the ma	ajority of res	sidential and empl	oyment growth is	projected. This pr	oject is identifi	ed in the Oahu F	Regional Transpo	rtation Plan 203	80.			
Makakilo Drive (Route 8810) Extension	DES				3,000	0	3,000													DCAL
Phase 1	CON													20,000	4,000	16,000	20,000	4,000	<u> 16,000 </u> S ⁻	TP FLEXIBLE
Estimated Total Project Cost - \$85,500,000 Plan, design and construct	the extension of Maka	kilo Drive from t	he Palehua Subdivi	ision to the H-1 I	Freeway.															
Traffic Improvements at Various Locations																				
Village Park/Kupuna Loop	DES	450	360	90															S	TP FLEXIBLE
Palolo - 9th Avenue/10th Avenue	CON	0	0	0															D	elete project from group listing
	INSP	0	0	0																
Kalaheo Avenue/Kailua Road	ROW	ļ	ļ		100	80	20													evise cost estimates
	CON				1,500	1,200	300													evise cost estimates
	INSP				250	200	50													evise cost estimates
TBD - CON 2017	DES				500	400	100													evise cost estimates
	CON							1,250	1,000	250										evise cost estimates
	INSP							125	100										A	dd project phase
TBD - CON 2018	ROW							50	0	50										
	PLN							50	0	50										
	DES							341	284	57	1.133	900	233							evise cost estimates evise cost estimates
TBD - CON 2019	CON INSP										1,133	100	233 25							
IBD - CON 2019	ROW										50	100	<u></u> 50						A	dd project phase
	PLN										50	0	50							
	DES										218	174	<u> </u>							evise cost estimates
	CON										210	174	44	1,500	1.200	300				evise cost estimates
TBD - CON 2020	INSP													250	200	50				dd project phase
	ROW													<u> </u>	0	50				ad project priase
	PLN													50	0	50				
	DES													500	400	100			R	evise cost estimates
	CON													000	-100	100	1.500	1,200		evise cost estimates
TBD - CON 2021	ROW																250	200		dd project to group listing
	PLN																50	0	50	
	DES																50	0	50	
	CON																500	400	100	
Estimated Tatal Prairies Coast (\$12,020,000, \$10,002,000, Pravide traff	in conception relief on	d increases traffic		actions includin	a but not limited to	Dalala Villago Da	14 9 Kununa Laa			wa/Kailwa Daad										
<u>Estimated Total Project Cost - \$13,030,000 \$10,892,000</u> Provide traffi Traffic Signal Optimization			sai c iy al various 10 		y but not innited to	raiolo, village Pal		y area, and Ka	alalieu AVen	iue/naliua R0a0.										
		l	<u>├</u> ───┤─				<u> </u>					<u> </u>							с. с.	TP FLEXIBLE
Phase 6 - Kapolei, Ewa, Makakilo	PLN							1	0	1									0	
	DES							600	500	100										
Phase 7 - TBD	PLN							000	000	100	1	0	1							
	DES										100	0	100							
Phase 8 - TBD	PLN										100	0	100	1	0	1				
	DES													100	0	100				
	DLO													100	0	100				

		FFY201	5 (Oct 1, 14 - Se	op 30, 15)	FFY2016	5 (Oct 1, 15 - Sej	o 30, 16)	FFY2017	7 (Oct 1, 16 - Sep	30, 17)	FFY2018 (C	ct 1, 17 - Se	p 30, 18)	FFY201	9 (Oct 1, 18 - Se	ep 30, 19)	FFY2020) (Oct 1, 19 - Se	ep 30, 20)	
PROJECT	PHASE	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)		FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMA
affic Signals at Various Locations		<u> </u>								(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										STP FLEXIBLE
hase 15 - S. King St/Keala Makai St, S. King St/Pensacola St, South																				
Kawaihao St, Makaloa St/Sheridan St, Prospect St, California Ave/Wahiawa																				
ec Ctr, Kamehameha Hwy/Lipoa St	CON EQP	3,496	2,800	696																Add project to group listing
nase 16 - Kapiolani Blvd/Kaimuki Ave, King St/Ward Ave, Salt Lake vd/Radford Dr, Ulune St/Service Rd, Farrington Hwy/Nanaikeola St, Nehoa /Mott-Smith Dr, Ala Ilima St/Ala Lilikoi St, Kamehameha Hwy/Lipoa St,																				
kinson Dr/Mahukona	DES	438	350	88																Add project phase
-		0	0	0	2.500	0.050	710													Delete project phase
	CON EQP	0	0	0	3,566 4	2,856	710													•
a se 17 - Kuulei Rd/Aulike St, Kamehameha Hwy/Haiku Rd, King St/Church , Ahua St/Kilihau St, Kuala St/Acacia Rd, King St/Pensacola St, Kamehameha																				
vy/Pahia Rd	DES	0	0	0	447	357	90													
-	CON EQP				0	0	0	3,758	2,993	765										
ase 18 - TBD	DES				0	0	0	447	357	4										-
	CON				0	0	<u> </u>		0	<u> </u>	3 825	3.060	765							
	EQP							0	0	0	4	0	4							
ase 19 - TBD	DES							0	0	0	447	357	90							1
	CON										0	0	0	4,121	3,300	821				
	EQP										0	0	0	4	0	4				
ase 20 - TBD	DES										0	0	0	438	350	88				
_	CON													0	0	0	4,121	3,300	821	
04 TDD	EQP													0	0	0	4	0	4	-
ase 21 - TBD	DES													0	0	0	438	350		Delete encient elece
-	CON EQP																0	0		Delete project phase Delete project phase
a se 22 - TBD	PLN																0	0		
	DES																0	0	0	Delete project from group listing
																	U U		U	1
timated Total Project Cost - \$24,700,000 \$25,570,000 Install and upgrade tra	affic signals is	land-wide includ	ling ADA improv	ements, signs ar	nd markings, and	d interties.														1
aipio Point Access Road (Route 7139) Improvements	CON	158																		STP FLEXIBLE
 imated Total Project Cost - \$5,000,000 Construction of traffic improvements t	o improve a tv	vo-lane collecto	r road between t	he Oahu Railwav	and Land Com	l pany Bicvcle Peo	L destrian Path ar	d the Waipio Per	I ninsula Soccer Pa	nrk.										
AHU : C&C OF HONOLULU - FHWA TOTAL		30,468								13,406	34,163	17,000	17,163	55,324	19,729	35,595	55,223	19,729	35,494	

	or Key: GREE					EMENTS BROWN = CON							AN SERVICES TRANSPOR				
PROJECT	PHASE	FFY201 TOTAL (x\$1000)		LOCAL	FFY2016 FOTAL (\$1000)	(Oct 1, 15 - Sep 30, 16) FEDERAL LOCAL (x\$1000) (x\$1000)		1, 16 - Se DERAL \$1000)	LOCAL	TOTAL), 18) LOCAL (x\$1000)	FFY2019 (Oct 1, 18 - 5 TOTAL FEDERAL (x\$1000) (x\$1000)	<u> </u>	FFY2020 TOTAL (x\$1000)) (Oct 1, 19 - Sep 30, 20) FEDERAL LOCAL (x\$1000) (x\$1000)	FUND CATEGORY & REMARKS
<u>CITY & COUNTY OF HONOLULU - FTA</u>																	
OC12. Agency Provided Trips									+								
Human	OPR	334	167	167	344	172 172	2 354	177	7 177	366	183	183	376 188	8 188	3 388		4 FTA §5307 (revise cost estimates)
	OPR OPR	511 733	248 0	263 733	512 1,087	256 250 0 1,08	5 528 7 1,120	264 0	4 264 0 1,120	544 1,154	272 0	272 1,154	560 280	0 280 0 1,188) 576 3 1,224		8 FTA §5310 (revise cost estimates) 4 LOCAL (Add locally funded OPR phase)
Estimated Total Project Cost - \$ 8,577,000 \$11,899,000 Establish selected h	uman service a	gencies as tran	sportation providers :	serving their own c	clients who	currently ride TheHandi-Van, a	and provide operating fun	nds for the	e service.								
DC13.Bus and Handi-Van Acquisition ProgramFY15 = 30 <30' buses + 5-35' buses + 25-40' buses + 10-60' buses	EQP	0	0	0	20,210	0 20,210	20,825	2,231	1 18,594	20,825	2,231	18,594	20,825 2,23	1 18,594	4 20,825	5 2,231 18,59	4 FTA §5307
FY16 = 30 <30' buses + 5-35' buses + 25-40' buses + 10-60' buses	EQP	0	0	0	0	0 (0	0	0 0	0	0	0	0 (0 () (0 FTA §5337
FY17 = 10 <35' buses + 10-40' buses + 10-60' buses FY18 = 9 <35' buses + 10-40' buses + 10-60' buses	EQP		0	0	0	0 (J	0		0	0	0	0 (0 () (<mark>0</mark> FTA §5339
	EQP	12,511	9,963	2,548													FTA §5307 (2015) (Revise cost estimates)
	EQP	18,125	14,500	3,625													FTA §5307 (2014) (Revise cost estimates)
	EQP	1,297	1,047	250													FTA §5337 (2013) (Revise cost estimates)
	EQP	1.376	1.111	265													FTA §5337 (2014) (Revise cost estimates)
	EQP	1.410	1.133	277	1,444	1,155 289	1,473	1,178	295	1.503	1,202	301	1.533 1.220	6 307	7 1.564	1.251 31	3 FTA §5337 (2015) (Revise cost estimates)
	EQP	4.453	3.562	891	3,215		3,279	2,352		3,345	2,399	946	3,411 2,447	7 964	4 3,480		4 FTA §5339 (2015) (Revise cost estimates)
	EQP	4.365	3.492	873	<u> </u>		0,2:0	_,			_,						FTA §5339 (2014) (Revise cost estimates)
	EQP	4.271	3.417	854													FTA §5339 (2013) (Revise cost estimates)
Estimated Total Project Cost - \$159,400,000 \$175,566,000 Purchase replace	cement transit b	buses and handi	-van vehicles.														
C14. Bus Stop ADA Access Improvements	PLN	1	0	1	1	0	1 1	0) 1	1	0	1	1 (0	1	0	1 LOCAL
	DES	270		270	270	-		0	270	270	0	270	270 (0 270) 0 27	0 LOCAL
	CON ROW	621	300	321	321	0 32	1 321	0) 321	321	0	321	321 (0 32	321		1 FTA §5307 5 LOCAL
	RELOC	1	0	1	5 1	0	5 5 1 1	0) 1	5 1	0	5 1		0			1 LOCAL
Estimated Project Cost - \$3,888,000 - To modify bus stops and bring them into c	ompliance with	the Americans	with Disabilities Act (ADA).													
C15. Bus Stop Site Improvements											0						51.0041
ansit	PLN ROW	1	0	<u> </u>	5	0 :	5	0	5	5	0	5	5 (<u> </u>		5 LOCAL LOCAL
	DES	90	0	90	90	0 90	90	0	90	90	0	90	90 (0 90			0 LOCAL
	CON EQP	<u>1,735</u> 1	0 1,330	405 1	<u>405</u> 1	0 409	5 <u>405</u> 1 1	0	0 405 0 1	405	0	405 1	405 (0 405 0	5 <u>405</u> I 1		5 FTA §5307 (Revise cost estimates) 1 LOCAL
Estimated Project Cost - \$5,437,000 \$4,337,000 This is an ongoing progran	n to improve bu	is stops, bus she	elters benches and	other improvement	ts at variou	slocations											
16. Honolulu Rail Transit Project	HRTP				44,216	35,373 8,843		36,222		46,363	37,090	9,273	41,373 33,098	8 8,275	5 43,180) 34,544 8,63	6 FTA §5307/ §5340
ansit	HRTP	1,070,200	342,464	727,736	1,063,457	340,306 723,15	1 755,944	241,902	2 514,042	388,428	124,297	264,131					FTA §5309 NS
Estimated Total Project Cost - \$5,163,693,000 Plan, design and construct a fix								-ride facili	ities, a maintenance and	d storage facility	, light metro veh	icles and assoc	iated core systems.				
 a. Total estimated cost (YOE\$) = \$5,163,693,000 (including finance charges): Planet b. The estimated total project cost reflects escalation calculated by FTA's Project 				<u>); DES = \$564,660</u>	0,000; CON	<u>= \$4,143,317,000; EQP = \$20</u>	08,501,000.										
c. Estimated local share of total estimated costs (excluding Unallocated Continge																	
C17. Local Shuttle Service	OPR	204	102	102	210	105 10	5 216	108	3 108	223	111	112	230 11!	5 115	5 236	5 118 11	8 FTA §5307 (Revise cost estimates)
Estimated Total Project Cost - \$745,000 \$1,319,000 To maintain and expan		an hotwaan Kal		tor sites and the K	analai Tran	ait Contar to address transpor	tation poods of low incom										
C18. Middle Street Intermodal Center																	
ransit see and see and s	PLN				1,810	1,327 483		0) 1	1	0	1					FTA §5339 Bus and Bus Facilities
	DES CON				2,500	0 2,500	0 200 5,864	0	200 2,864	200 5,867	0	200 5,867					LOCAL LOCAL
	EQP						1	0) 1	1	0	1					LOCAL
Estimated Total Project Cost - \$16,445,000 Design, construct, inspect, and pro	vide relocation	funds for Phase	I I. Phase II is the co	mpletion of the Ha	andi-Van pa	king lot, transit center platfor	n and bus parking and p	oarking ga	arage.								
C19. Mobility Management					·												
luman	OPR OPR	316 79	253 63	63 16	325 81	<u> </u>	5 335 6 84	268 67	3 67 7 17	345 86	276 69	69 17	356 288 89 7	5 7' 1 18	1 366 3 91		3 FTA §5307 (Revise cost estimates) 8 FTA §5310 (Revise cost estimates)
								01									
Estimated Total Project Cost - \$3,595,000 \$2,553,000 Improve access to tra	nsportation for	people with disa	abilities, seniors, and	people with low in	comes by c	oordinating transit and human	service transportation.										

Project Criteria Col	or Key: GREE	N = SYSTEM P	RESERVATION	PURPLE = SAF	ETY IMPROV	EMENTS BROWN =	CONGE	STION MITIGATION PINK =	MODERNIZATION	N ORANGE = EN	HANCEMENT	BLUE = HUM	MAN SERVICES TRANSPO	RTATION PROG	GRAM TURQU	OISE = TRANSI	т	
		FFY201	5 (Oct 1, 14 - Sep 30), 15)	FFY2016	(Oct 1, 15 - Sep 30, 16))	FFY2017 (Oct 1, 16 - Se	p 30, 17)	FFY2018 (O	oct 1, 17 - Sep 3	0, 18)	FFY2019 (Oct 1, 18 -	Sep 30, 19)	FFY202	0 (Oct 1, 19 - Se	p 30, 20)	
PROJECT	PHASE	TOTAL (x\$1000)		LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL LOC (x\$1000) (x\$10	CAL	TOTAL FEDERAL (x\$1000) (x\$1000)	LOCAL (x\$1000)	TOTAL	FEDERAL	LOCAL (x\$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
OC22. Pedestrian Transit Connections																		
SysPres	PLN	1	0	1	1	0	1	1 0	1	1	0	1	1	0	1	1 0	1	LOCAL (New project)
	DES	250	0	250	250	0	250	250 0	250	250	0	250	250	0 25	0 25	0 0	250	LOCAL
	CON	1,120	1,100	20	165	145	20	20 0	20	20	0	20	20	0 2	0 20	0 0		FTA §5307
	INSP	10	0	10	10	0	10	10 0	10	10	0	10	10	0 1	0 10	0 0	10	LOCAL
	EQP	5	0	5	5	0	5	5 0	5	5	0	5	5	0	5	5 0	5	LOCAL
Estimated Total Project Cost - \$2,961,000 Plan, design, construct, inspect, an	d provide equip	ment for pedestr	<mark>ian and bicycle safel</mark>	t <mark>y and access ir</mark>	nprovements n	near bus stops and trans	<mark>sit centers</mark>	S.										
OC20 Preventive Maintenance																		
Transit	OPR	47,527	21,000	26,527	48,478	0 4	48,478	49,448 0	49,448	50,437	0	50,437	51,446	0 51,44	6 52,47	5 0	52,475	FTA §5307
Estimated Tatal Preirot Ocat (2000 044 000) Preventive maintenance of ETA			handi wana) ta inaliwa	la nanta labar										_				
Estimated Total Project Cost - \$299,811,000 Preventive maintenance of FTA-	unded rolling si	OCK (DUSES and	nandi-vans) to includ	ie parts, labor, a	and other relate	ed costs.												
OC21. Transit Safety and Security Projects			0					1			0			0	4			1.0041
I ransit	PLN DES	1	0	1	1	0	1		1	1	0	1	1	0	1			LOCAL LOCAL
	CON	1	0	1	1	0	1		1	1	0	1	1	0	1			LOCAL
	EQP	413	330	83	413	330	83	413 330	83	/13	330	83	413 33	0 8	3			FTA §5307
		413		63	413	330	03	413 330	63	413	330		413 53	0 0	<u> </u>			FTA 35507
Estimated Total Project Cost - \$2,080,000 Capital projects at various transit lo	cations to impro	ove safety and se	ecurity.															
OAHU : C&C OF HONOLULU - FTA TOTAL		1,172,244	405,582	766,662	1,189,835	381,800 80	08,035	886,751 285,099	601,652	521,489	168,460	353,029	123,188 40,27	1 82,917	7 125,790	41,488	84,302	
FUNDING CATEGORY SUMMARY - OAHU																		
NHPP (National Highway Performance Program)			64,212			73,512		59,427			64,969		64,93	4		64,105		
BRIDGE OFF-SYSTEM			0			0		0			0			0		0		
STP ENHANCEMENT			0			9,284		0			2,400)		3,120		1
STP FLEXIBLE			17,000			17,000		17,160			21,000		29,72	9		19,729		
SECTION 1404 - (Safe Routes to School)			0			0		0			0)		0		

		FFY201	5 (Oct 1, 14 - Sep 30, 15)	FFY2016	(Oct 1, 15 - Sep 30, 16)	FFY2017 (Oct 1, 16 - Sep 30, 17)	FFY2018 (Oct 1, 17 - Sep	30, 18)	FFY2019 (Oct 1, 18 - Sep 30, 19)	FFY2020 (Oct 1, 19 - Sep 30, 20)	
PROJECT	PHASE	TOTAL (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	TOTAL (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	TOTAL FEDERAL LOCAL (x\$1000) (x\$1000) (x\$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)	LOCAL (x\$1000)	TOTAL FEDERAL LOCAL (x\$1000) (x\$1000) (x\$1000)	TOTAL FEDERAL LOCAL (x\$1000) (x\$1000) (x\$1000)	FUND CATEGORY & REMARKS
HSIP (Highway Safety Improvement Program)			4,508		0	5,712	200		0	2,400	
NATIONAL RECREATIONAL TRAILS			287		287	287	287		287	287	
CMAQ (Congestion Mitigation Air Quality)			0		0	0	0		0	0	
FTA TRANSFER FUNDS			0		0	0	0		0	0	
EQUITY BONUS			0		0	0	0		0	0	
EARMARK - HIGH PRIORITY			0		1,118	0	0		0	0	
EARMARK - TRANSPORTATION IMPROVEMENT			0		0	0	0		0	0	
EARMARK - SECTION 112			0		0	0	0		0	0	
EARMARK - SECTION 115			0		0	0	0		0	0	
EARMARK - SECTION 117			0		0	0	0		0	0	
FLHD (Federal Lands Highway Discretionary)			0		0	0	0		0	0	
NRCS (National Resources Conservation Service)			0		0	0	0		0	0	
DISCRETIONARY			0		0	0	0		0	0	
HIGHWAYS FOR LIFE			0		0	0	0		0	0	
IMD (NHPP Discretionary)			4,300		0	0	0		0	0	
FERRY BOAT DISCRETIONARY / ARRA FBD			0		0	0	0		0	0	
	SUBTOTAL		90,307		101,201	82,586	88,856		94,950	89,641	
LESS DISCRETIONARY, DEMO ETC. PROJECTS			(4,300)		(1,118)	0	0		0	0	
LESS FTA TRANSFER FUNDS			0		0	0	0		0	0	
			0		0	0	0		0	0	
REGULAR FORMULA AUTHORITY	TOTAL		86,007		100.083	82,586	88,856		94,950	89,641	

Project Criteria Col	olor Key: GREE				SAFETY IMPROVEMENTS	BROWN = CON	GESTION MITIGA	TION PINK =	MODERNIZATIO	N ORANGE =	ENHANCEMEN	IT BLUE = H	UMAN SERVICES	TRANSPOR	TATION PROGE	RAM TURQUO
			5 (Oct 1, 14 - S		FFY2016 (Oct 1, 15 -	<u> </u>		7 (Oct 1, 16 - S		 	3 (Oct 1, 17 - Se			Oct 1, 18 - S		FFY2020 (
PROJECT	PHASE	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL FEDERA (x\$1000) (x\$1000		TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)		TOTAL (x\$1000)
HAWAII : STATE - FHWA	_															
HS1. Akoni Pule Hwy (RTE 270) Realignment & Widening	CON												8,190	6,552	1,638	
Modern at Aamakoa Gulch													0,100	0,002	.,	
Estimated Total Project Cost - \$8,500,000 Realign and widen roadway on the HS2. Bridge and Pavement Improvement Program, Hawaii	e mauka side, imj CON	prove shoulders 16,500	and rock catch	<i>nent area.</i> 16,500	16,500	0 16,500	16,500	0	16,500	16,500	0	16,500	16,500	0	16,500	16,500
SysPres		10,500	0	10,500	10,500	0 10,500	10,500	0	10,500	10,500	0	10,500	10,500	0	10,500	10,500
Estimated Total Project Cost - \$98,300,000System maintenance of highway b																
Yearly lump sum amounts represent total State Special Maintenance Program (ave funded resu T	rfacing and pav	ement and bridge p	preservation p	projects (System	Preservation)
The current list of prioritized proposed SMP projects has been posted on the SHS23.Daniel K. Inouye Highway (Route 200) Extension	DES	250	1.gov/nignways/ 200	1		ority SMP projects	could receive ted	erai tunas snoul	d they become ava	allable.			-			
Modern Mamalahoa Hwy (Rte 190) to Queen Kaahumanu Hwy (Rte 19)	PREROW	250	200	50									-			
Estimated Total Project Cost - \$100,000,000 New roadway and/or realignmer	nt and extending	Daniel K. Inouye	e Highway from	the Kona termini	us at Mamalahoa Highway to	the Queen Kaahur	nanu Highway.						-			
HS24. Daniel K. Inouye Highway (Route 200) Improvements	CON	0	0	0												
Modern Phase 2D: East Side Grade & Pave, MP 6 to MP 11		24,000	15,000	9,000		000 (0.000)							-			
	ADVCON				0 9,	000 (9,000))						-			
Estimated Total Project Cost - \$250,000,000 Widen and/or realign the existing	ng two-lane highw	ay.														
HS3. Guardrail and Shoulder Improvements, Various Locations	DES															100
Safety																
Estimated Total Project Cost - \$2,400,000 Improve guardrail and shoulders.													++			
HS4. Hawaii Belt Road (Route 19), Bridge Replacement,	ROW						1,150	920	230							
SysPres Pahoehoe Stream Bridge	CON															10,600
													-			
Estimated Total Project Cost - \$12,200,000 Replace existing bridge.																
HS5. Hawaii Belt Road (Route 19), Drainage Improvements	ROW	1,300	1,040	260												
Safety and Rockfall Protection, Vicinity of Hakalau Bridge										6,500	600	5,900		4.000	(4.000)	
Estimated Total Project Cost - \$7,100,000 Install a new culvert system along	ADVCON	lder Include rock	dall protection (n the cutslope in	luding a permanent mesh si	ustem on hoth side	s of the roadway						0	4,600	(4,600)	
HS6. Hawaii Belt Road (Route 19), Guardrail and Shoulder Improvements,	CON						s of the roadway.			5,600	480	5,120	,			
Safety Kaumoali Bridge Towards Waipunahina Bridge	ADVCON												0	4,000	(4,000)	
Estimated Tatal Project Cost \$1,800,000 Improve guardrail and abouilders a		Dood from Kour	naali Dridaa tau	uarda Mainunahi	no Bridgo											
Estimated Total Project Cost - \$1,800,000 Improve guardrail and shoulders and HS7. Hawaii Belt Road (Route 19), Guardrail and Shoulder Improvements,	CON	Road from Kaur	noall Bridge tov	ards waipunanii	la Bridge.											1,560
Safety Kealakaha Bridge Towards Kaula Bridge																
Estimated Total Project Cost - \$1,800,000 Improve guardrail and shoulders free HS8. Hawaii Belt Road (Route 19), Guardrail and Shoulder Improvements,	rom Kealakaha B CON	ridge to Kaula B	ridge										1,560	1.248	312	
Safety Kaala Bridge Towards Kealakaha Bridge													1,000	1,210	012	
Estimated Total Project Cost - \$1,800,000 Improve guardrail and shoulders fr HS9. Hawaii Belt Road (Route 19), Guardrail and Shoulder Improvements,	rom Kaala Bridge CON	e to Kealakaha B	ridge.		1,693 1,	355 338										
Safety Waipunahina Bridge to East Paauilo Bridge					1,095 1,	333 338							-			
Estimated Total Project Cost - \$1,700,000 Improve guardrail and shoulders fr		a Bridge to E. Pa	auilo Bridge.				070	010	54							
HS10. Hawaii Belt Road (Route 19), Rockfall Protection at Various Sections, Safety Phase I (Laupahoehoe Gulch)	ROW CON						270	216	54	38,700	7,000	31,700				
	ADVCON									30,700	7,000	51,700	0	13,000	(13,000)	0
Estimated Total Project Cost - \$36,300,000 Slope protection along Route 19,		d, in the vicinity	of Laupahoeho	e Gulch.												
HS12. Hilo Bayfront Highway (Route 19), Shoreline Protection	ROW						100	80	20				0.040	0.040		
SysPres	CON								<u> </u>				3,640	2,912	728	
Estimated Total Project Cost - \$3,900,000 Construct groin fields in phases alo	long Hilo Bayfron	t														
HS13. Kawaihae Road (Route 19), Waiaka Stream Bridge Replacement	ROW						2,200	1,760	440							
SysPres and Realignment of Approaches	CON								<u> </u>				11,200	8,960	2,240	
Estimated Total Project Cost - \$14,700,000 Replacing the existing Waiaka St	tream Bridge rea	aligning the bridg	e approaches	l reconstructina th	e Route 19/Route 250 interse	ction and installing	safetv improvem	I ents.	<u> </u>							

16,500	0	16,500	NHPP / STP FLEXIBLE
servation)			
			STP FLEXIBLE
			DISCRETIONARY (did not receive discretionary monies; scope of work will be adjusted to match funding) STP FLEXIBLE (DAR soft match) STP FLEXIBLE (DAR soft match)
100	80	20	STP FLEXIBLE
10,600	8,480	2,120	NHPP
			NHPP
			NHPP
1,560	1,248	312	NHPP
			NHPP
			NHPP
0	10,960	(10,960)	NHPP
			STP FLEXIBLE
			NHPP

FEDERAL

(x\$1000)

LOCAL

(x\$1000)

STP FLEXIBLE

FUND CATEGORY & REMARKS

			15 (Oct 1, 14 - Si		TY IMPROVEMENTS BR FFY2016 (Oct 1, 15 - Sep		GESTION MITIGATION PINK =		ENHANCEMENT B (Oct 1, 17 - Sep		IAN SERVICES TRANSPO FFY2019 (Oct. 1, 18 -			DISE = TRANSIT (Oct:1,:19 - Sep 30,:20)	
PRÓJECT	PHASE	TOTAL (x\$1000)	FEDERAL (x\$1000)	************************************	TOTAL FEDERAL (x\$1000) (x\$1000)	LOCAL (x\$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)	LOCAL TOTAL (x\$1000) (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)		TOTAL (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	FUND CATEGORY & REMARKS
14. Keaau-Pahoa Road (Route 130) Improvements,	PREROW				104 83	21					· · · · · · · · · · · · · · · · · · ·				STP FLEXIBLE
ern Keaau to Pahoa	ROW	ļ					1,938 1,550								
Phase 1 - Keaau Bypass to Pahoa-Kapoho Road								28,560	5,000	23,560		(7.000			
Estimated Total Project Cost - \$140,000,000 Improve traffic capacity, circul	ADVCON	long Route 130									0 7,000) (7,000)C	10,848 (10,848)	
15. Keaau-Pahoa Road (Route 130) Shoulder Lane Conversion															
dern Phase 2: Shower Drive Intersection Improvements	CON				1,660 1,328	332									STP FLEXIBLE
	CON				520 468	52									HSIP
 Estimated Total Project Cost - \$30,000,000 Reconstructing and widening th Kealakehe Parkway Extension (Route 197), 	DES	r and constructi	ing new snouldel 	rs on the inbound side	of the highway between Kea	aau Bypass and 	Id Snower Drive. Phase 2 only Inc	ludes work on the Shower Drive in	tersection.		875 700) 175			STP FLEXIBLE
ern Keanalehu Drive to Kealakaa Street	PREROW										010 100	175	55	44 11	
Estimated Total Project Cost - \$8,000,000 Extension of Kealakehe Pkwy to		g section. Includ	les pavement ma	arkings, signs, drainag	e, guardrails and other misce	ellaneous work	K								
7. Kohala Mountain Road (Route 250) Safety Improvements	DES	40	36	4			000 000		┨────┤						HSIP
MP 7.2 to MP 9.2	CON		+	<u>├</u> ───┤──			360 324	36	+						
Estimated Total Project Cost - \$400,000 Scope includes, but is not limited	o: Installation of r	nilled rumble str	ips on centerline	and shoulders: high f	riction surface treatment: cur	L ve ahead signs	s and beacons and chevrons for r	notorcycle safety: superelevation a	ssessment (to dete	ermine treatment) along entire segment: pay	ement markings:	and sianina.		
8. Mamalahoa Highway (Route 11)	DES	1,400		280											STP FLEXIBLE
Pres Hilea Bridge Replacement (MP 57.7)	ROW	100	80	20				C	0	0					(add DES. DES was not obligated
	CON			ļ					┦───┤				6,600	5,280 1,320	in 2014. Advance and decr ROW)
Estimated Total Project Cost - \$7,600,000 Replace existing bridge.	DES	1,400	1.120	280											
6. Mamalahoa Highway (Route 11) Pres Ninole Stream Bridge Replacement	ROW	65	,	13											(New project)
Ninoie Oriedin Diage Replacement			52	10											(add DES. DES was not obligated
Estimated Total Project Cost - \$7,600,000 Replace existing bridge.															in 2014)
9 Mamalahoa Highway (Route 11) Drainage Improvements at Kawa	CON										9,930 7,944	1,986			STP FLEXIBLE
ety												_			
Estimated Total Project Cost - \$10,000,000 Drainage improvements, incluc Mamalahoa highway (Route 190) Drainage Improvements		n of box culverts 6,000													STP FLEXIBLE
ety Vicinity of Puuwaawaa Ranch Road		0,000	4,800	1,200											(New project)
Estimated Total Project Cost - \$6,500,000 Drainage improvements includin	g <mark>… installation of</mark>	<mark>drainage pipes,</mark>	drain inlets, mar	nholes and a drywell; r	reconstruction of shoulder sw	ales and roadv	way pavement; and constructing r	etaining walls.							
20. Mamalahoa Highway (RTE 190), Safety Improvements	CON						1,457 1,311	146							HSIP
ety MP 3.9 to MP 6.9													-		
Estimated Project Cost - \$1,500,000 Scope includes, but is not limited to:	Installation of mill	ed rumble strips	on centerline an	d shoulders: pavemer	nt markings: and signing								-		
21. National Recreational Trails Program - Hawaii (DLNR)	CON	374			374 299	75	374 299	75 374	299	75	374 299	75	374	299 75	NATIONAL RECREATIONAL
ance															TRAILS (DLNR)
Estimated Total Project Cost - \$2,240,000 A Federal-aid assistance progra			aintain recreation	nal trails for both moto	prized and non-motorized rec	reational use. A	Anticipated funding for Big Island	program.							
2. Puainako St (Rte 2000) Widening and Realignment,	PREROW	0	0	0	52 41	11	<u> </u>		┼───┼						STP FLEXIBLE
dern Kanoelehua Ave (Rte 11) to Komohana St (Rte 1940),	ROW										5,600 4,480	1,120			(Don't need Pre ROW so soon befor Defer and inflate)
Phase 1 - Kawili (Rte 2770) to Kanoelehua Ave (Rte 11)	ROW								<u> </u>		1,000 800				EARMARK - HIGH PRIORITY (HI02
Phase 2 - Komohana (RTE 1940) to Kawili (Rte 2770)	PREROW			ļ				56	45	11					STP FLEXIBLE
	ROW			<u>├</u> ───				<u>├</u>	+				6,500	5,200 1,300	
Estimated Total Project Cost - \$65,000,000 Widen and realign Puainako Si	reet from 2 to 4 la	nes. Improveme	nts also include	installing traffic signal	s. signs, pavement markings	L hwy liahting a	uardrails, and sidewalks	<u> </u>	+ +						
	ROW	175							+ +						HSIP
	CON	1,215													
5. Queen Kaahumanu Highway (Route 19), Intersection Improvements		<u> </u>							<u> </u>						
 Queen Kaahumanu Highway (Route 19), Intersection Improvements gest at Kawaihae Road (Route 19) 			, and Kawaihae I	Road intersection.											
 Queen Kaahumanu Highway (Route 19), Intersection Improvements at Kawaihae Road (Route 19) Estimated Total Project Cost - \$1,500,000 Improve operation, capacity and 		ź		A											NHPP
 Queen Kaahumanu Highway (Route 19), Intersection Improvements at Kawaihae Road (Route 19) <i>Estimated Total Project Cost - \$1,500,000 Improve operation, capacity and</i> Queen Kaahumanu Highway (Route 19), Resurfacing and 		Kaahumanu Hwy 307		94											(New project)
 Queen Kaahumanu Highway (Route 19), Intersection Improvements gest at Kawaihae Road (Route 19) <i>Estimated Total Project Cost - \$1,500,000 Improve operation, capacity and</i> Queen Kaahumanu Highway (Route 19), Resurfacing and 		ź		94											(New project)
 Queen Kaahumanu Highway (Route 19), Intersection Improvements gest at Kawaihae Road (Route 19) <i>Estimated Total Project Cost - \$1,500,000 Improve operation, capacity and</i> Queen Kaahumanu Highway (Route 19), Resurfacing and 	DES	307	213		nage culverts and replace sig	ns.									(New project)
 Queen Kaahumanu Highway (Route 19), Intersection Improvements at Kawaihae Road (Route 19) <i>Estimated Total Project Cost - \$1,500,000 Improve operation, capacity and</i> Queen Kaahumanu Highway (Route 19), Resurfacing and Pres Intersection Improvements, Vicinity of Kekaha Kai State Park 	DES	307	ai State Park inte	ersection, extend drair	nage culverts and replace sig		24,349 6,460	17,889 96,290	13,424	82,866	58,869 62,49	5 (3,626	42,289	42,439 (150)	

		FFY201	5 (Oct 1, 14 - Sep 30, 15)	FFY201	6 (Oct 1, 15 - Sep 30, 16)	FFY2017 (Oct	16 - Sep 30, 17)	FFY2018 (Oct 1, 17 - Sep 30,	18)	FFY2019 (Oct 1, 18 - S	iep 30, 19)	FFY202) (Oct 1, 19 - Sep	30, 20)	
		TOTAL	FEDERAL		FEDERAL	TOTAL FEI		TOTAL	FEDERAL	LOCAL	TOTAL FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	FUND CATEGORY & REMARKS
PROJECT	PHASE	(x\$1000)	(x\$1000) (x\$100)0) (×\$1000)	(x\$1000) (x\$1000)	(x\$1000) (x\$	000) (x\$1000)	(x\$1000)		x\$1000)	(x\$1000) (x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	
COUNTY OF HAWAII - FHWA																
Alii Drive (Route 186) Culvert Replacement	CON			10,400	0 1,024 9,37	6		-								STP FLEXIBLE
es a la construction de	ADVCON					0	8,320 (8,32))								
Estimated Tatal Drainet Cast (\$14,700,000) Deplets suisting concerts out ort		unto huidero				_										
<i>Estimated Total Project Cost - \$11,700,000 Replace existing concrete culvert</i> Alii Highway (Route 1110)	DES	rete bridge.		2,500	2,000 50	0				<mark>.</mark>						STP FLEXIBLE
Kamehameha III Rd (Route 185) to Queen Kaahumanu Hwy (Route 19)	ROW			2,000				2,550	2,040	510						
									,							
Phase 1	CON												12,400	9,920	2,480	
Estimated Total Project Cost - \$76,000,000 Design and ROW funds are for the	ontiro project f	from Oucon Kar	humanu Hww just south o	f Kona Hillerast Subdiv	lision to Alii Dr. poar the Keau	hou Shanning Ctr. Constru	t 4.5 miles of 24-ft wide	road in phases as or	Instruction funding	is available. I	ogical tormini will be determi	hod for oach pha	so In the design	nhaso		
Bridge Inspection and Appraisal	PLN			200				200	160	40			200	160	40	STP FLEXIBLE
S I II																
Estimated Total Project Cost - \$600,000 Inspection of county-maintained bridg	es as required l	by FHWA.														
Kawailani Street (Rte 2760) Improvements																STP FLEXIBLE
st Vicinity of Kanoelani Street to Vicinity of Kuhilani Street		47.500	11.000	2.500												
Phase 2B	CON	17,500	14,000	3,500												
Estimated Total Project Cost - \$22,000,000 Phase 1 includes intersection imp	ovements at Po	hakulani, Ainal	oa and Iwalani. Phase 2 wo	ork includes roadway v	videning and reconstruction; c	onstructing retaining walls	nd drainage improveme	nts; street light and ti	affic signal systems	s; utility reloca	ations; and installing concrete	e curbs, gutters,	sidewalks, and c	urb ramps.		
Kuakini Highway (Route 1100) Widening, Phase II	DES			1,50												STP FLEXIBLE
Hualalai Road (Route 188) to Proposed Alii Highway (Route 1110)	CON							16,080	2,944	13,136						
	ADVCON										0 9,920	(9,920)			
Estimated Total Project Cost - \$60,500,000 Widening of a 1.1 mile section of I	(uakini Hiahwa)	/ from Hualalai I	 Road to the proposed Alii F	liahway Construction	costs for Phase 2 are estimat	ed at \$45 million. The pro	ect will need to be phase	d due to our limited a	nnual allotment of	federal funds						
Mamalahoa Highway (Route 19) Widening	CON			8,000							•					NHPP
(Mud Lane to Mana Road)																
Estimated Total Project Cost - \$8,870,000 To widen and provide left-turn pock					dway improvements, including	g approach/taper lane wide	ning and adjustments.									
Waianuenue Avenue (Route 2720) Improvements	DES	900	720	180	000	0										STP FLEXIBLE
Rainbow Drive to Akolea Road	ROW CON			250	200 5	0 12,400	4,920 7,48									
	ADVCON					12,400	, 7, 40 , 40	,	5,000	(5,000)						
Estimated Total Project Cost - \$13,900,000 Provide roadway improvements to		nes and pedestr	ian walkways along Waian	uenue Avenue from R	ainbow Drive to Akolea Road.				0,000	(0,000)						
HAWAII : COUNTY OF HAWAII - FHWA TOTAL		18,400	· · · · · ·	3,680 22,850			13,240 (84) 18,830	10,144	8,686	0 9,920	(9,920) 12,600	10,080	2,520	

Project Criteria Colo	r Key: GREI	EN = SYSTEM P	RESERVATION	PURPLE = SAF	ETY IMPROV	EMENTS BRO	WN = CONG	SESTION MITIGAT	ON PINK =	MODERNIZATION	ORANGE = EN	HANCEMENT	BLUE = HUN	MAN SERVICES	TRANSPOR	TATION PROGE	RAM TURQUO	DISE = TRANSIT		
		FFY201	5 (Oct 1, 14 - Sep 3	0, 15)	FFY2016	(Oct 1, 15 - Sep 3	80, 16)	FFY2017	Oct 1, 16 - Sej	р 30, 17)	FFY2018 (O	oct 1, 17 - Sep 3	0, 18)	FFY2019 (Oct 1, 18 - S	ep 30, 19)	FFY2020	(Oct 1, 19 - Sep 30, 20))	
		TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL		FUND CATEGORY & REMARKS
PROJECT	PHASE	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000) (x\$1	000)	
COUNTY OF HAWAII - FTA																				
HC8. Bus and Bus Facility	EQP	520	415	105	537	428	109	554	441	113	572	455	117	590	469	121	609	484	125 F	TA SECTION 5339 (Rural Bus Prgm)
Transit																				
Estimated Total Project Cost - \$3,400,000 Capital projects to replace, rehabilite	ate and purcha	se buses, vans, a	and related equipme	ent, and to const	ruct bus-relate	ed facilities.														
HC9. Rural Transportation Program	OPR	2,000		1,000	2,060	1,030	1,030	2,122	1,061	1,061	2,186	1,093	1,093	2,252	1,126	1,126	2,320	1,160	1,160 F	TA SECTION 5311
Transit																				
Estimated Total Project Cost - \$13,000,000 Planning, capital, operating, job ac	cess and reve	rse commute pro	jects, and the acqui	sition of public tr	ansportation s	ervices.														
HAWAII : COUNTY OF HAWAII - FTA TOTAL		2,520	1,415	1,105	2,597	1,458	1,139	2,676	1,502	1,174	2,758	1,548	1,210	2,842	1,595	1,247	2,929	1,644	1,285	

Project Criteria Col	lor Key: GREEN = SYSTEM PRESERVATIO	N PURPLE = S	SAFETY IMPROVEN	MENTS BRO	DWN = CONGESTION MITIGA	TION PINK = MODERNIZATIO	ON ORANGE = ENHANCEMEN	IT BLUE = HU	MAN SERVICES TRANSPOR	TATION PROGE	RAM TURQUOISE = TRANSIT	
	FFY2015 (Oct 1, 14 - S	ep 30, 15)	FFY2016 (Oc	ct 1, 15 - Sep	30, 16) FFY2017	7 (Oct 1, 16 - Sep 30, 17)	FFY2018 (Oct 1, 17 - Se	p 30, 18)	FFY2019 (Oct 1, 18 - S	ep 30, 19)	FFY2020 (Oct 1, 19 - Sep 30, 20)	
	TOTAL FEDERAL	LOCAL		FEDERAL	LOCAL TOTAL	FEDERAL	TOTAL FEDERAL	LOCAL	TOTAL FEDERAL	LOCAL	TOTAL FEDERAL LOCAL	FUND CATEGORY & REMARKS
PROJECT	PHASE (x\$1000) (x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000) (x\$1000)	(x\$1000) (x\$1000)	(x\$1000) (x\$1000)	(x\$1000)	(x\$1000) (x\$1000)	(x\$1000)	(x\$1000) (x\$1000) (x\$1000)	
FUNDING CATEGORY SUMMARY - HAWAII												
NHPP (National Highway Performance Program)	1,253			7,755		2,896	8,080		31,808		20,688	
BRIDGE OFF-SYSTEM	0			0		0	0		0		0	
STP ENHANCEMENT	0			0		0	0		0		0	
STP FLEXIBLE	37,292			15,036		14,870	15,189		39,508		31,532	
SECTION 1404 - (Safe Routes to School)	0			0		0	0		0		0	
HSIP (Highway Safety Improvement Program)	1,269			468		1,635	0		0		0	
NATIONAL RECREATIONAL TRAILS	299			299		299	299		299		299	
CMAQ (Congestion Mitigation Air Quality)	0			0		0	0		0		0	
FTA TRANSFER FUNDS	0			0		0	0		0		0	
EQUITY BONUS	0			0		0	0		0		0	
EARMARK - HIGH PRIORITY	0			0		0	0		800		0	
EARMARK - TRANSPORTATION IMPROVEMENT	0			0		0	0		0		0	
EARMARK - SECTION 112	0			0		0	0		0		0	
EARMARK - SECTION 115	0			0		0	0		0		0	
EARMARK - SECTION 117	0			0		0	0		0		0	
FLHD (Federal Lands Highway Discretionary)	0			0		0	0		0		0	
NRCS (National Resources Conservation Service)	0			0		0	0		0		0	
DISCRETIONARY	0			0		0	0		0		0	
HIGHWAYS FOR LIFE	0			0		0	0		0		0	
IMD (NHPP Discretionary)	0			0		0	0		0		0	
FERRY BOAT DISCRETIONARY / ARRA FBD	0			0		0	0		0		0	
	SUBTOTAL 40,113			23,558		19,700	23,568		72,415		52,519	
LESS DISCRETIONARY, DEMO ETC. PROJECTS	0			0		0	0		(800)		0	
LESS FTA TRANSFER FUNDS	0			0		0	0		0		0	
	0			0		0	0		0		0	
REGULAR FORMULA AUTHORITY	TOTAL 40,113			23,558		19,700	23,568		71,615		52,519	

Project Unterla Co	olor Key: GREI		PRESERVATION						MODERNIZATION				MAN SERVICES TRANSPOR			DISE = TRANSIT	
		•	15 (Oct 1, 14 - Sep 3		 	Oct 1, 15 - Sep 30, 1		FFY2017 (Oct 1, 16 - Se			Oct 1, 17 - Sep 30,		FFY2019 (Oct 1, 18 - S		• • • • • • • • • • • • • • • • • • •	(Oct 1, 19 - Sep 30, 20)	
PROJECT	PHASE	TOTAL (x\$1000)		LOCAL (x\$1000)	TOTAL (x\$1000)		OCAL \$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)		LOCAL x\$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)		TOTAL (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	FUND CATEGORY & REMARKS
MAUI : STATE - FHWA																	
MS1. Bridge and Pavement Improvement Program, Maui	CON	20,500	0	20,500	20,500	0	20,500	20,500 0	20,500	20,500	0	20,500	20,500 0	20,500	20,500	0 20,500	NHPP / STP FLEXIBLE
SysPres																	
Estimated Total Project Cost - \$117,960,000-System maintenance of highway Yearly lump sum amounts represent total State Special Maintenance Program	(SMP) funding le	evels anticipated	l for Maui program. T	The SMP is a pro	ogram that fund	ls individual repair or	maintenanc	e projects that do not normally			ded resurfacing and	d pavement a	nd bridge preservation projec	ts (System Pres	ervation)		
The current list of prioritized proposed SMP projects has been posted on the S	STIP website at:	http://hidot.hawa	aii.gov/highways/othe	r/other-related-lin	n <mark>ks/stip/. Qualif</mark>	fied and priority SMP	projects cou	uld receive federal funds should	d they become avail	able.							STP FLEXIBLE
MS2. Guardrail and Shoulder Improvement Program Safety at Various Locations, Maui																	
Part 2 Part 3	CON CON				1,000	800	200			1,000	800	200					-
Part 4	CON									1,000	800	200			1,000	800 200	-
]
Estimated Total Project Cost - \$2,750,000 Improve guardrails and shoulders MS3. Hana Highway (Route 36)/ Kaahumanu Ave. (Route 32) Beautification	at various locatio	ons.			2,550	2,040	510										STP ENHANCEMENT
Enhance Dairy Road (Route 380) to Naniloa Overpass					2,000	2,010											
Estimated Total Project Cost \$2,750,000 Populification of the main corrido	botwoon Kabulu	ii and Wailuku to	includo landecano d	and irrigation													-
Estimated Total Project Cost - \$2,750,000 Beautification of the main corridor IS4. Hana Highway (Route 36) Widening, Kaahumanu Avenue (Route 32)	ROW							120 95	25								NHPP
Nodern to Vicinity of Airport Access Road										6,900	1,520	5,380					-
	ADVCON												0 4,000	(4,000)			
Estimated Total Project Cost - \$7,400,000 Widen Hana Highway.																	1
MS5. Honoapiilani Highway (Route 30), Bridge Replacement, SysPrest Honolua Bridge	ROW CON				841	673	168			5,600	4,480	1,120					NHPP
										3,000		1,120					1
Estimated Total Project Cost - \$6,750,000 Replacement of a concrete T-bea	m bridge on Hon	oapiilani Hwy in	the vicinity of Honol	ua Bay.													NHPP
IS6. Honoapiilani Highway (Route 3000) Realignment Iodern Phase 1B2 - Hokiokio Place to Relocated Southern Terminus	DES	50	40	10													NHPP
	5014							(00)									
	ROW CON							100 80	20	30,000	12,000	18,000					(add DES to develop Design/Build RFP)
	ADVCON												0 12,000	,			
Phase 1C - Keawe Street Extension to North of Kaanapali Connector	ROW CON												6,250 5,000	1,250	41.600	16,280 25,320	-
Estimated Total Project Cost - \$95,000,000 Continuation of Lahaina Bypass MS7. Honoapiilani Highway (Route 30), Safety Improvements	from Hokiokio Pl CON	lace to Relocate	<u>d Southern Terminus</u>	s AND from Keav	we Street Exter	nsion to North of the	Kaanapali C	Connector. 1,352 1,217	135								
Safety Ukumehame to Olowalu								1,002 1,217	100								
Estimated Project Cost - \$1,500,000 Scope includes, but is not limited to: I	notallation of mill	od rumblo otrino	an contarling and at		ant markingar a	and aigning											-
MS16. Honoapiilani Highway (Route 30), Safety Improvements			2,400	600	ent markings, a												HSIP
Safety Vicinity of Kapoli Street to Papalaua Beach Park																	(reinclude in 2015. Not obligated in 14
Estimated Project Cost - \$1,500,000 Scope includes, but is not limited to: I	nstallation of mille	ed rumble strips	on centerline and sh	noulders: paveme	ent markings: a	and sianina.											ROW cert needed. No Topo yet)
MS8. Honoapiilani Highway (Route 30) Shoreline Protection	ROW	250	200	50													NHPP
SysPres Vicinity of Olowalu	CON	3,250	2,600	650													-
Estimated Total Project Cost - \$3,500,000 Shoreline protection for approxim			1 1	side of Hekili Poir	nt.												
MS9. Kahului Beach Road (Route 3400), Shoreline Protection SysPres Kahului Bay	ROW CON	250	200	50				5,130 4,100	1,030								STP FLEXIBLE
2 Control Manuful Day									1,030								1
Estimated Total Project Cost - \$6,100,000 Construct a seawall for about 800	feet of highway	outside the harb	or that would provide	e storm wave pro	otection to the h	nighway. Also constr	ruct low-profi	ile concrete retaining wall at the	e waters edge to min	imize accumulati	on of seaweed on t	the shoreline.			00.000		
MS16. Kihei-Upcountry Maui Highway (Route 374), Phase 1A <mark>Nodern -</mark>	CON ADVCON														20,000	8,000 12,000	STP FLEXIBLE
Estimated Total Project Cost \$100,000,000 This project will initially be a t The terminus points are Haleakala Highway at the Upcountry Maui end and Pi				ill be a four-lane	tacility with a n	nedian. The right-of-	way for the i	tuture four-lane facility will be a	cquired. It will conne	ct the Kihei-Make	ena area with Upco	ountry Maui.					-
MS10. National Recreational Trails Program - Maui (DLNR)	CON	449		90	449	359	90	449 359	90	449	359	90	449 359	90	449	359 90	NATIONAL RECREATIONAL
Enhance	to hole the Oter	o provido and s	aintain rearrational (rails for both mail	torized and the	motorized rear-		ticipated funding for Marian									TRAILS (DLNR)
Estimated Total Project Cost - \$2,700,000 A Federal-aid assistance program MS12. Paia Bypass Road - Paia Alternative Route,	DES	e provide and m	aman recreational ti	raiis ior doth môt			nai use. Ant	icipated iunuing for Maul progr					3,570 2,856	714			STP FLEXIBLE
Modern Vicinity of Spreckelsville to Vicinity of Hookipa Park	PREROW														110	88 22	-
Estimated Total Project Cost - \$169,000,000 Develop an alternative route to	bypass the town	of Paia and oth	er short term traffic c	congestion impro	vements Proie	ect will be phased aff	er the enviro	onmental phase is complete									
MS13. Puunene Ave. (Rte 3500) Improvements,	PREROW	34	26	8													STP FLEXIBLE
Modern Kaahumanu Kamehameha Ave. (Rte 3940) to Kuihelani Hwy (Rte 380)	ROW CON		+		155	122	33						13,500 5,800	7,700			-
	ADVCON												13,300 5,600	7,700	C	5,000 (5,000)	Σ
Estimated Total Project Cost - \$14,000,000 Widen Puunene Ave. from Kaał	umanu Ave. to K	uihelani Hwv. In	nprovement to bike la	anes could be inc	cluded where fe	easible.											

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation, PREROW-Preliminary Rights-of-Way, INSP-Inspection, ADVCON-Advance Construction

Project Criteria Colo	r Key: GREE	N = SYSTEM P	PRESERVATION	PURPLE = SA	AFETY IMPROV	EMENTS BR	OWN = CONG	ESTION MITIG	ATION PINK =	MODERNIZATIC)N ORANGE = E		T BLUE = HU	MAN SERVICES TRANSPO	RTATION PROG	GRAM TURQUO	DISE = TRANSIT		
		FFY201	5 (Oct 1, 14 - Sep	30, 15)	FFY2016	(Oct 1, 15 - Sep	30, 16)	FFY20	17 (Oct 1, 16 - Se	ep 30, 17)	FFY2018	(Oct 1, 17 - Sep	o 30, 18)	FFY2019 (Oct 1, 18	Sep 30, 19)	FFY2020) (Oct 1, 19 - Sep 30, 2	20)	
		TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL FEDERAL	LOCAL	TOTAL	FEDERAL L	OCAL	FUND CATEGORY & REMARKS
PROJECT	PHASE	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000) (x\$1000)	(x\$1000)	(x\$1000)	(x\$1000) (x\$	\$1000)	
MOLOKAI																			
MS14. Guardrail and Shoulder Improvements Program																		S	STP FLEXIBLE
Safety at Various Locations, Molokai																			
Part 2	CON				750	600	150												
Estimated Total Project Cost - \$2,500,000 Improve guardrails and shoulders and	various locatio	ns.																	
MS15. Kamehameha V Highway (Route 450), Bridge Replacement	CON				0	0	0	7,10	00 5,680	1,420								S	STP FLEXIBLE
																			DES contract being finalized. RTA 2017.
SysPres Makakupaia Stream Bridge																		C	Defer and inflate)
Estimated Total Project Cost - \$8,000,000 The existing 72 year old bridge will I	be replaced with																		
MAUI : STATE - FHWA TOTAL		27,783	5,825	21,958	26,245	4,594	21,651	34,75	1 11,531	23,220	64,449	19,159	45,290	44,269 30,01	5 14,254	83,659	30,527	53,132	

			5 (Oct 1, 14 - Se			ENTS BROWN = CON(t 1, 15 - Sep 30, 16)	FFY2017 (Oct 1, 16	IK = MODERNIZATI		ENHANCEMENT 3 (Oct 1, 17 - Sep 30,			Oct 1, 18 - Ser		UOISE = TRANSIT 20 (Oct 1, 19 - Sep :	30 20)	
PROJECT	PHASE	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL	EDERAL LOCAL x\$1000) (x\$1000)	TOTAL FEDER/ (x\$1000) (x\$1000	LOCAL	TOTAL (x\$1000)	FEDERAL	LOCAL	TOTAL	FEDERAL (x\$1000)	LOCAL TOTAL (x\$1000) (x\$1000)	FEDERAL	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
COUNTY OF MAUI - FHWA																	
. Alaalaua Bridge Replacement,	DES						750	0 750									LOCAL
res Hana Highway (Route 3700), MP 33.80									-								
Estimated Total Project Cost - \$8,750,000 - Construct a temporary bypass road		new bridge; ther	n removing the ter	mporary bypass ro													
Baldwin Avenue (Route 390, MP 0-MP 5) Pavement Rehabilitation,	CON	0	0	0	12,765	9,455 3,310											STP FLEXIBLE
res Phase 2 - Haliimaile Road to Hana Hwy																	(defer. Updated estimated based on p bid tabs. Not enough local match in 20
Estimated Total Project Cost - \$9,600,000 - Reconstructing designated sections	s of the existing	roadway paveme	ent: resurfacing th	he remaining areas	s of roadway paver	nent: providing minor drain	age improvements; adjusting	existing manholes, v	alves. and street r	nonuments; providing	pavement strip	ing and markin	gs: and replaci	ing existing signage.			
Bridge Inspection and Appraisal	PLN	300		60				240 60				300	240	60			STP FLEXIBLE
Estimated Total Project Cost - \$900,000 Inspection of county-maintained brid		by FHWA. Bridg	ge inspection fund	ling of \$300,000 is	s provided every two) years.											
Central Maui Traffic Signal Upgrades est Papa Ave (Rte 3910, MP1.28) & Kamehameha Ave (Rte 3940, MP 1.75) Papa Ave (Rte 3910, MP 0.9) & Onehee Ave (Rte 3960, MP 0.66)	DES CON						270	0 270				1,300	1,040	260			STP FLEXIBLE
Wakea Ave (Rte 3920, MP 0.93) & Onenee Ave (Rte 3960, MP 0.66) Wakea Ave (Rte 3920, MP 0.93) & Lono Ave (Rte 3950, MP 0.48) Wakea Ave (Rte 3920, MP 0.35) & Onehee Ave (Rte 3960, MP 0)																	
Wakea Ave (Rte 3920, MP 0.13) & Kea St (Rte 3970, MP 0) Hina Ave (Rte 3930, MP 0.23) & Kamehameha Ave (Rte 3940, MP 1.12)																	
Hina Ave (Rte 3930, MP 0.57) & Lono Ave (Rte 3950, MP 0.85) Kamehameha Ave (Rte 3940, MP 0.57) & Lono Ave (Rte 3950, MP 0.19)																	
Estimated Total Project Cost - \$1,570,000 The project will upgrade eight (8) e	xisting signalize	ed intersections v	 within Kahului. Up	pgrades include ne	ew wiring, signal dis	plays, signal hardware an	d software, replacing mast an	ms and signal poles (where needed), re		and curb ramp u	pgrades.					
Guardrail and Shoulder Improvements, Various Locations Phase 1 - Haliimaile Road (Route 371),	CON				0	0 0	1,530 1,	200 330									STP FLEXIBLE (Defer and inflate. Financial constraint
Haleakala Highway (Route 37) to Baldwin Ave (Route 390) MP 0-MP 2.62							1,000 1,										
Phase 2	CON						0	0 (1,873	1,440	433			
Estimated Total Project Cost - \$4,500,000 Construction of new metal guardra		l end treatments,	, and upgrades to	existing traffic sig													
Hahalawe Bridge Replacement, es Hana Highway (Route 3700), MP 31.05	DES CON				700	0 700								7,5	50 5,400	2,150	STP FLEXIBLE
Estimated Total Project Cost - \$8,250,000 The scope of work involves constru		dge mauka of the	e existing bridge a	and providing limit	ed repairs to mainta	ain the existing bridge in pl											
lao Stream Bridge Repairs, lao Valley Road (Route 3200), MP 2	CON				0	0 0	1,530 1,	200 330									STP FLEXIBLE (Defer and inflate. Financial constraint)
Estimated Total Project Cost - \$2,800,000 Repair existing steel bridge. Const Kahakuloa Bridge Replacement,	<i>truct roadway im</i> DES	provements at b 420		404													STP FLEXIBLE
res Kahekili Highway (Route 340), MP 9.27	CON								С	0	0	3,468	2,400	1,068			(Defer and inflate. Financial constraint
Estimated Total Project Cost - \$3,820,000 The scope of work involves constru-		ary bypass road;	repairing the exis	sting bridge; then i	removing the tempo	rary bypass road.	2.540	470 4.070									STP FLEXIBLE
. Kahana Nui Bridge Replacement, es Lower Honoapiilani Road (Route 3080), MP 2.40	CON				0	0 0	3,540 2,	470 1,070	-								(Defer and inflate. Financial constraint
Estimated Total Project Cost - \$3,670,000 The scope of work involves demoli					g sewer and water li	nes, reconstructing the exi	isting drainage system to out	et into the new bridge	, relocating an ex	sting power pole, con	structing new ro	adway with sh	oulders, sidewa	alks, curb and gutter, curb ra	mps and striping.		
Kahawaiokapia Bridge Replacement, Bana Highway (Route 3700), MP 36.61	DES CON	830	24	806			0	0 (5,510	3,600	1,910						STP FLEXIBLE (Defer and inflate. Financial constraint
Estimated Total Project Cost - \$6,230,000 The scope of work involves constru		ary bypass road i	mauka of the exis	sting bridge; demo	lishing the existing	bridge; constructing the ne											
Kanaloa Avenue (Route 3420, MP 0-MP 0.9), s Mahalani Street / Maui Lani Parkway / Waiinu Road (Route 3231, MP 0-MP 1.18) Resurfacing,	DES CON						300	0 300				6,730	5,384	1,346			STP FLEXIBLE
Kahului Beach Road (Route 3400) to Waiale Road (Route 3180)																	
Estimated Total Project Cost - \$6,900,000 The proposed scope of work for the	is project consis	ts of pavement r	resurfacing, recon	structing existing	curb ramps and side	ewalks to be ADA complia	nt, replacing existing signs, p	avement markings a	nd striping.								

			15 (Oct 1, 14 - Sep 30		DVEMENTS BROWN = CONO 6 (Oct 1, 15 - Sep 30, 16)	FFY2017 (Oct 1, 16 - S		ENHANCEMENT BLUE = HI 8 (Oct 1, 17 - Sep 30, 18)		9 (Oct 1, 18 - Sep 30, 19)		OISE = TRANSIT) (Oct:1,:19 - Sep 30,:20) : : : :	
PROJECT	PHASE	TOTAL (x\$1000)		LOCAL TOTAL x\$1000) (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)	LOCAL TOTAL (x\$1000) (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	TOTAL (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	TOTAL (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	FUND CATEGORY & REMARKS
13. Kihei Bikeway, Phase 2,	CON	2,000	1,600	400					· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		STP ENHANCEMENT
ance Liloa Drive (Route 3115, MP 1.39-MP 1.49),													(cost increase. Add needed drainage improvements and parallel parking)
Lipoa Street (Route 3160) to Halekuai Street													
Estimated Total Project Cost - \$4,700,000 The proposed scope of work for thi	nroiget consist	to of the constru	untion of a naw 10 ft w	ida multi uga nath ta agaa	medata padaatriana and bioval	into Otrining nignogo & mortring	landaganing and noth lighting wi	Lalas ha part of the construction					-
 Kokomo Road (Rte 366, MP 3.9-MP 3.1) Pavement Reconstruction 	CON			4.37		0 0					-		STP FLEXIBLE
Pres Haiku Road (Route 366) to MP 3.1 and													(advance to reflect priority)
Makawao Avenue (Route 365, MP 3.2-MP 2.4) Pavement Reconstruction Piiholo Road to Kokomo Road (Route 366)													-
													-
Estimated Total Project Cost - \$4,675,000 Proposed scope of work consists o		onstruction, inst	alling 4 feet wide pave	d shoulders, reconstructing	existing curb ramps and sidewa	alks to be ADA compliant, installir	g 5 foot wide side walks to provide	a continuous accessible route, ut				nd striping.	
5. Koukouai Bridge Modifications, res Piilani Highway (Route 3700), MP 28.59	CON								6,120	4,488 1,63	2		
Estimated Total Project Cost - \$6,220,000 The scope of work involves constru					temporary bypass road.								
Kuikahi Drive (Route 3210, MP 1-MP 0.2) Pavement Rehabilitation, Kualau Street to Honoapiilani Highway (Route 30)	DES CON	185 1.600		<u> </u>									
		1,000	1,200										
													-
 Estimated Total Project Cost - \$1,775,000 The proposed scope of work for this Kulanihakoi Bridge Replacement 	s project consist CON	ts of pavement	reconstruction, recons	tructing existing curb ramp	s to be ADA compliant, utility ad	ustments, replacing existing sign 4,160 3,264	s, pavement markings and striping.						STP FLEXIBLE
res South Kihei Road (Route 3100), MP 1.40													(Defer and inflate. Financial constraint)
		, , , , , , , , , , , , , , , , , , ,		<u> </u>							_		_
Estimated Total Project Cost - \$4,900,000 The scope of work involves construction. Lelekea Bridge Replacement	cting a tempora	ry bypass road	mauka of the project s	site, demolishing the existii	ng 4-cell box culvert bridge, insta	lling a new bridge, installing new	pavement, and removing the tempo	prary bypass road.			3,994	3,195 799	9 STP FLEXIBLE
res Piilani Highway (Route 3700), MP 27.23												0,100 100	
				idea de caracter de car							_		_
 <u>Estimated Total Project Cost - \$4,494,000 The scope of work involves constru</u> Lower Honoapiilani Road (Route 3080, MP 2-MP 3.4) Improvements, 	DES	ry bypass road,	; constructing a new bi	350 350 350 350									STP FLEXIBLE
res Phase IV, Hoohui Road to Napilihau Road (Route 3090)	CON						0	0 0	6,020	4,500 1,52	0		(Defer and inflate. Financial constraint
Estimated Total Project Cost - \$16,000,000 The proposed scope of work cons	ists of navomon	t roconstruction		truct drainago systems, rol		adjustment wells, construct side	walks, reconstructing ovisting our	ramps to be ADA compliant real	ocina ovistina sir	ans, novement markings and	striping		-
 Lower Honoapiilani Road (Route 3080, MP 0-MP 2) 	DES			inder drainage systems, rei		300 0	300		acing existing sig		suiping.		STP FLEXIBLE
Pavement Rehabilitation,	CON								0	0	0 5,100	4,000 1,100	O (Defer and inflate. Financial constraint
Honoapiilani Highway (Route 30) to Hoohui Road											-		-
Estimated Total Project Cost - \$5,300,000 The proposed scope of work for thi	s project consist	ts of pavement	rehabilitation, reconstr	ucting existing curb ramps	and sidewalks to be ADA compl	iant, replacing existing signs, pav	ement markings and striping.						
. Lower Main Street (Route 3830, MP 2.0-MP 1.4) Resurfacing,	DES			17									STP FLEXIBLE
res Kahului Beach Road (Route 3400) to Hala Place	CON					0 0	0 3,570	2,800 770					(Defer and inflate. Financial constraint)
Estimated Total Project Cost - \$3,675,000 The proposed scope of work for thi		ts of pavement	resurfacing, reconstruc	cting existing curb ramps a	nd sidewalks to be ADA complia	nt, replacing existing signs, pave	ment markings and striping.						
2. Makawao Avenue (Route 365, MP 1.5-MP 1.7)	ROW			750	0 750								STP FLEXIBLE
 nce - Makani Road (Route 3630, MP 1.4-MP 1.6) Improvements, Phase I - Eddie Tam Gymnasium to Kalama Intermediate School 	CON		+			U 0	0 1,275	1,000 275					(Defer and inflate. Financial constraint
			1	1		<u>i</u>							
 Estimated Total Project Cost - \$2,000,000 Construct sidewalk improvements to Mill Street (Route 3840) Traffic Signal at Imi Kala Street, MP 0.3 	o <i>provide a clea</i> CON	ar separation be	tween travel lanes and	d pedestrians. Project will	also review traffic operations and	I make recommendations to impro	ove traffic flow through the Makawa	o-Makani intersection.	730	584 14	6		
. Mill Street (Route 3840) Traffic Signal at Imi Kala Street, MP 0.3	CON								730	504 14	0		
Estimated Total Project Cost - \$1,430,000 Construct traffic signal improvement		ection of Mill Str	eet and Imi Kala Stree										
. North Shore Greenway, Phase IV ce Hana Highway (Route 36, MP 5.28-MP 6.11)	CON		┼──┼─	1,750) 1,400 350								STP ENHANCEMENT
from Ulupua Street to Baldwin Park													
		_											
<i>Estimated Total Project Cost - \$3,010,000 An asphalt shared-use path will be</i> North-South Collector Road (Route 3115, MP 1.21-MP 1.99),	constructed bet DES	ween Spreckels 450		k. The project will cross Ka 450	ailua Stream and parallel Hana H	lighway.							
	CON	450	0	400					0	0	0 7 190	5.000 2.190	 O (Defer and inflate. Financial constraint)
rn Kaonoulu Street to Namauu Place	CON								U U	V	V 7,100		

		FFY2015 (O	ct 1, 14 - Se	∋p 30, 15)	FFY2016	6 (Oct 1, 15 - S	iep 30, 16)	FFY201	7 (Oct 1, 16 - S	ер 30, 17)	FFY201	3 (Oct 1, 17 - Sep 3	0, 18)	FFY2019	0 (Oct 1, 18 - Sep 30, 19)	FFY202	0 (Oct 1, 19 - Sej	30, 20)	
PROJECT	PHASE		EDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)		TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)		LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL LOCA (x\$1000) (x\$1000		FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARK
North-South Collector Road (Route 3115, MP 2.73-MP 3.86),	DES		<u>[</u>		600		0 60			(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	((λψ. ο α ο γ	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>			STP FLEXIBLE
Lokelani School to Auhana Road	ROW						-	-			150	0	150						
	CON															8,67	0 6,936	1,734	
Estimated Total Project Cost - \$32,000,000 Construct a two lane major collecto		g separated multi-us	e path. Pro	ject will also con	struct three bridg	ge/stream cros	sings.												
Old Haleakala Highway (Route 367, MP 0.85-MP 0.95)	DES							130	0 0	130									STP FLEXIBLE
t Traffic Signal Upgrade at Pukalani Street (Route 3620, MP 0-MP 0.05)	CON							_	-		ļ			1,250	1,000	250	_		
Estimated Tatal Project Ocat (\$4,200,000) Unaverale suisting the file simulation (and Dudealani Of															
Estimated Total Project Cost - \$1,380,000 Upgrade existing traffic signal system signal hardware and software, replacing mast arms and signal poles (where need					reet. Other work	k will include th	<u>e implementatio</u>	on of the flashing ye	ellow arrow for the	ne permitted left tu	Irn movement ont	o Pukalani Street, ni T	ew wiring, sign	nai displays,			-		
Old Haleakala Hwy (Route 367) and Makani Rd (Route 3630) Resurf.	CON	4.958	<u>3,527</u>																STP FLEXIBLE
Aeloa Rd - Makawao Ave & Old Haleakala Hwy to Haleakala Bypass		4,900	5,527	1,431															
Estimated Total Project Cost - \$2,500,000 Resurface pavement on Old Haleaka	ala Highwav fro	m Aeloa Road to Ma	akawao Ave	enue and on Mak	ani Road from O) Id Haleakala F	lwy to Haleaka	la Bypass. Includin	g pavement stri	bing and marking a	and utility adjustm	ents. Total length =	1.7 miles.						
Onehee Avenue (Route 3960, MP 0.66-MP 0) Pavement Rehabilitation,	DES	370	16	354															STP FLEXIBLE
and Kea Street (Route 3970, MP 0.6-MP 0) Reconstruction,	CON							(00	0	2,245	1,760	485						(Defer and inflate. Financial constra
Papa Avenue (Route 3910) to Wakea Avenue (Route 3920)																			
Estimated Total Project Cost - \$2,200,370 The proposed scope of work for this		s of pavement recor	nstruction, in	stalling 4 feet wi	de paved should	lers, reconstruc	cting existing cu	urb ramps and side	walks to be ADA	compliant, utility	adjustments, repl	acing existing signs,	, pavement ma	arkings and strip	ping.				
Papa Avenue (Route 3910, MP 2.2) Traffic Signals	CON										0	0	0	880	688	192			STP FLEXIBLE
at Hina Avenue (Route 3930, MP 0.8)								_											(Defer and inflate. Financial constra
Estimated Tatal Drainet Ocot #1,000,000 Drainet will evenlage and established by	un a ti va a ta inta							_											
Estimated Total Project Cost - \$1,060,000 Project will explore and consider alter	DES	130	e remaining	130		dential area.													STP FLEXIBLE
Papalaua Street (Rte 3020, MP 0.13-MP 0.17) Traffic Signal Upgrade at Wainee Street (Route 3015, MP 0.3-MP 0.34)	CON	130	0	130							<u></u>			1,250	1.000	250			
														1,200	1,000	230			
Estimated Total Project Cost - \$1,380,000 This project will upgrade the existing	rtraffic signal a	t the intersection of I	Papalaua Si	treet and Wainee	street. Upgrade	es include new	wiring, signal o	displays, signal hard	dware and softw	are, replacing mas	st arms and signa	l poles (where need	ed), revisina si	ianal timina, and	d curb ramp upgrades.				
Pavement Rehabilitation, Various Roads, South Maui	DES	20	16	4			; e.g						<i>cuy</i> , <i>c non</i> . g <i>c</i>	grar arrig, arr					STP FLEXIBLE
Kulanihakoi Street (Route 3175), MP 0-MP 0.5	CON				0		0	0 6,120	4,800	1,320									(Defer and inflate. Financial constra
Waipuilani Road (Route 3170), MP 0-MP 0.6																			
Lipoa Road (Route 3160), MP 0-MP 0.6																			
and Welakahao Road (Route 3150), MP 0-MP 0.58																			
From South Kihei Road (Route 3100) to Piilani Highway (Route 31)																			
Estimated Total Project Cost - \$6,020,000 The scope of work involves reconstr		ed sections of the e	xisting road	way pavement; r	esurfacing the re	emaining areas	of roadway par	vement; adjusting e	existing manhole	es, valves, and stre	eet monuments; p	roviding pavement s	striping and ma	arkings; and rep	placing existing signage.				
Piikea Avenue (Route 3165, MP 0-MP 0.6) Resurfacing,	DES	10	8	2													_		STP FLEXIBLE
South Kihei Road (Route 3100) to Piilani Highway (Route 31)	CON				0		U	0 1,632	2 1,280	352		+							(Defer and inflate. Financial constra
Estimated Total Project Cost \$1,610,000 The second of work involves resurface	ing the evicting	roadway payamant	· odiuctina a	visting manhala	values and str	Toot monument		vomont atrining and	1 markinga: and	ronlaging ovicting	signaga	+							
Estimated Total Project Cost - \$1,610,000 The scope of work involves resurfact Waiale Road (Route 3180, MP 0.45 to MP 0.51) Traffic Signals at	CON		, aujusting e		s, vaives, anu str		s, providing pa				siyilay e . Qor	6/8	178						STP FLEXIBLE
Walae Road (Route 3130, MP 0.43 to MP 0.37) Traine Signals at Walinu Road (Route 3231, MP 1.15 to MP 1.18)					1						020		170						(Defer and inflate. Financial constra
Estimated Total Project Cost - \$960,000 This project proposes to install a traffic	signal at the ir	ntersection of Waial	e Road and	Waiinu Road as	identified in earli	ier warrant stud	dies however, c	other alternatives wi	ill be evaluated a	and considered ald	- ong with TSM alte	rnatives. Other imp	rovements to t	be included are	roadway widening on Wai	ale Road to accomm	odate a left turn l	ane.	
Waipuilani Bikepath	CON										0	0	0	1,765		381			STP ENHANCEMENT
Kulanihakoi Street (Route 3175) to W. Waipulani Road (Route 3170)																			(Defer and inflate. Financial constra
Estimated Total Project Cost - \$2,180,000 The proposed scope of work for this		s of the construction	of a new 12	2 ft. wide multi-us	se path to accom	modate pedes	trians and bicy	clists. Striping, sigr	nage & markings	s, and street lightir	n <mark>g will also be par</mark>	t of the construction.							
Wakea Avenue (Route 3920, MP 0.70-MP 0.71) and	CON	0	0	0				1,248	3 960	288	ļ	ļ ļ							STP FLEXIBLE
Kamehameha Avenue (Route 3940, MP 0.91-MP 0.92)								_				↓↓							(Defer and inflate. Financial constra
Traffic Signal Upgrade					<u> </u>						l	↓							
			14/01/ 4			Others lass							turna la cara i						
Estimated Total Project Cost - \$1,250,000 This project will upgrade the existing	trattic signal a															538 32,50	4 04 504	7.070	
MAUI : COUNTY OF MAUI - FHWA TOTAL		11,273	6,735	4,538	21,465	14,35	55 7,11	0 21,810	15,414	6.396	13,576	9.808	3,768	31,686	24,148 7	JAN 32.50	4 24,531	7,973	

Project Criteria Co	olor Key: GREE	N = SYSTEM F	PRESERVATION	PURPLE = S/	AFETY IMPROV	EMENTS	OWN = CONGE	ESTION MITIGA	TION PINK = M	ODERNIZATIO	N ORANGE = EN	NHANCEMEN	IT BLUE = HU	MAN SERVIC	ES TRANSPOR	TATION PROGI	RAM TURQUOIS	E = TRANSI	т	
		****	5 (Oct 1, 14 - Sep 3	**************		(Oct 1, 15 - Sep		*****************	' (Oct 1, 16 - Sep			Oct 1, 17 - Se	*****************		9 (Oct 1, 18 - S		*******************	Dct 1, 19 - Se		
PROJECT	PHASE	TOTAL (x\$1000)	Ŋ. ' . ' . ' . ' . ' . ' . ' . ' . ' . '	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)		FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	I = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 =	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
COUNTY OF MAUI - FTA																				
MC36. Bus and Bus Facility (Rural)	EQP	935	748	187	964	771	193	994	795	199	1,024	819	205	1,056	844	212	1,089	870	219	TA SECTION 5339 (Rural Bus Prgm)
Transit Estimated Total Project Cost - \$6,062,000 Capital projects to replace, rehab																				
MC37. Rural Transportation Program Transit Transit	OPR	1,000		500		515	515	1,062	531	531	1,094	547	547	1,128	564	564	1,162	581	581	TA SECTION 5311
Estimated Total Project Cost - \$6,476,000 Planning, capital, operating, job a							4.054	0.400	4 000	4 000	0.000	4.440	4.440	0.000	4 450	4.450	0.070	4 405		TA SECTION 5307 - Kahului (pop 50,000
MC38 Urbanized Area - Kahului Transit	PLN/EQP/OPR			1,020	2,102	1,051		2,166		1,083	2,232	1,116	1,116	2,300	1,150	1,150	2,370	1,185	1,185	199,999)
Estimated Total Project Cost - \$13,210,000 Provides grants to Urbanized A MC39. Transportation Assistance for Elderly and Disabled	EQP	419		cess and reve 84	rse commute pro 433	ojects, as well as 346		nses in certain c 447	Ircumstances. 357	90	461	368	93	476	380	96	491	392	99	TA SECTION 5310
Fotimated Total Project Cost #2,727,000 Enhanced Mahility of Cariara and		Dischilition (See	tion E210 Non Lith	on) Eurodo from		o utilized for the		ioloo												
Estimated Total Project Cost - \$2,727,000 Enhanced Mobility of Seniors and MAUI : COUNTY OF MAUI - FTA TOTAL		4,394	2,603	<u>an) Funds from</u> 1,791	n program will b 4,529	2,683		4,669	2,766	1,903	4,811	2,850	1,961	4,960	2,938	2,022	5,112	3,028	2,084	

Project Criteria Col	or Key: GREEN = SYSTEM PRESERVATIO														
	FFY2015 (Oct 1, 14 - S			(Oct 1, 15 - Sep		7 (Oct 1, 16 - Sep 30, 17)	FFY2018 (Oct 1, 17 - Se			9 (Oct 1, 18 - S			Oct 1, 19 - Sep		
PROJECT	TOTAL FEDERAL PHASE (x\$1000) (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL TOTAL (x\$1000) (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
FUNDING CATEGORY SUMMARY - MAUI															
NHPP (National Highway Performance Program)	2,840			673		175	18,000			21,000			16,280		
BRIDGE OFF-SYSTEM	0			0		0	0			0			0		
STP ENHANCEMENT	1,600			3,440		0	0			1,384			0		
STP FLEXIBLE	5,361			14,477		25,194	10,608			31,420			38,419		
SECTION 1404 - (Safe Routes to School)	0			0		0	0			0			0		
HSIP (Highway Safety Improvement Program)	2,400			0		1,217	0			0			0		
NATIONAL RECREATIONAL TRAILS	359			359		359	359			359			359		
CMAQ (Congestion Mitigation Air Quality)	0			0		0	0			0			0		
EQUITY BONUS	0			0		0	0			0			0		
EARMARK - HIGH PRIORITY	0			0		0	0			0			0		
EARMARK - TRANSPORTATION IMPROVEMENT	0			0		0	0			0			0		
EARMARK - SECTION 112	0			0		0	0			0			0		
EARMARK - SECTION 115	0			0		0	0			0			0		
EARMARK - SECTION 117	0			0		0	0			0			0		
FLHD (Federal Lands Highway Discretionary)	0			0		0	0			0			0		
NRCS (National Resources Conservation Service)	0			0		0	0			0			0		
DISCRETIONARY	0			0		0	0			0			0		
HIGHWAYS FOR LIFE	0			0		0	0			0			0		
FTA TRANSFER FUNDS	0			0		0	0			0			0		
IMD (NHPP Discretionary)	0			0		0	0			0			0		
FERRY BOAT DISCRETIONARY / ARRA FBD	0			0		0	0			0			0		
	SUBTOTAL 12,560			18,949		26,945	28,967			54,163			55,058		
LESS DISCRETIONARY, DEMO ETC. PROJECTS	0			0		0	0			0			0		
LESS FTA TRANSFER FUNDS	0			0		0	0			0			0		
	0			0		0	0			0			0		
REGULAR FORMULA AUTHORITY	TOTAL 12,560			18,949		26,945	28,967			54,163			55,058		

Image: state in the second state stat		Project Criteria Colo	or Key: GREE	EN = SYSTEM P	RESERVATION	N PURPLE = S	SAFETY IMPRO
Package Control Control <t< th=""><th></th><th></th><th></th><th>FFY201</th><th></th><th>,</th><th>FFY2016</th></t<>				FFY201		,	FFY2016
KAUM. STATE - FINIA COM Common Particle Common Particle <th></th> <th></th> <th></th> <th>TOTAL</th> <th>FEDERAL</th> <th>LOCAL</th> <th>TOTAL</th>				TOTAL	FEDERAL	LOCAL	TOTAL
Entrop Distigs and Pawement Improvement Program, Kausi CON 1/2 con		PROJECT	PHASE	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)
Strigs Bridge and Pavement Incrovement Program. Kasal CON 1/2 con U 1/2 con							
Starting Low of Table Project Close - 507/200,000 - Splaten mainterpance of high way indust make induces the program. The splate induces and provements. Wark way indust induces the program. The splate induces and provements. Wark way indust induces induces and induces induces induces. Splate induces and induc		KAUAI : STATE - FHWA					
Starting Low of Table Project Close - 507/200,000 - Splaten mainterpance of high way indust make induces the program. The splate induces and provements. Wark way indust induces the program. The splate induces and provements. Wark way indust induces induces and induces induces induces. Splate induces and induc							
Status Control Control <th< td=""><td>KS1.</td><td>Bridge and Pavement Improvement Program, Kauai</td><td>CON</td><td>12,000</td><td>0</td><td>12,000</td><td>12,000</td></th<>	KS1.	Bridge and Pavement Improvement Program, Kauai	CON	12,000	0	12,000	12,000
Editivate Train Project Cost - 87/200.00 - Space maintenance of lightway ledges and provines. We knyw, incluse indege and regionant. The SMP as program. The SMP as				,		,	,
Verify Jung aum annuals represent that Sites Special Mediatance Program (SMP) Jung event anterprotein Social represent features in the special mediate special special special mediate special special mediate special specia		Estimated Total Project Cost - \$67,200,000System maintenance of highway bu	ridges and pave	ements. Work ma	av include brida	e and/or paveme	nt reconstruction
The current for of provided proposed SWP (nature) has been proved on the STPP access or the synthesis base been provided on the synthesis base base base base base base base bas							
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Estimated Total Project Cost - \$14,000,000 - Slope stabilization including clearing trees, removing loose rocks, installing rock anchors and installing shielding KS11. Kuhio Highway (Route 56), Mailihuna Road Intersection Improvements ROW 120 96 24 Safety and Kapaa Stream Bridge Rehabilitation CON	KS14.	Kuhio Highway (Route 56) Emergency Slope Stabilization,	CON	12,240	9,792	2,448	
KS11. Kuhio Highway (Route 56), Mailihuna Road Intersection Improvements ROW 120 96 24 Safety and Kapaa Stream Bridge Rehabilitation CON Image: Constant of the section and Kapaa Stream Bridge including guardrail upgrades, w KS12. Kuhio Highway (Route 56) DES Image: Constant of the section and Kapaa Stream Bridge including guardrail upgrades, w KS12. Kuhio Highway (Route 56) DES Image: Constant of the section and Kapaa Stream Bridge including guardrail upgrades, w KS12. Kuhio Highway (Route 56) DES Image: Constant of the section and Kapaa Stream Bridge including guardrail upgrades, w Safety Safety Improvements DES Image: Constant of the section and Kapaa Stream Bridge including guardrail upgrades, w KS12. Kuhio Highway (Route 56) DES Image: Constant of the section and Kapaa Stream Bridge including guardrail upgrades, w Safety Safety Improvements DES Image: Constant of the section and the section	SysPres	Kalihiwai Bridge					
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Safety and Kapaa Stream Bridge Rehabilitation CON Image: Constant Const	KS11.						
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Safety Safety Improvements CON Image: Constant and the stript of t	KQ10				a cam bhuye III	Juaning guarurall	120
MP 21.4 - 27.1 Image: Constant of the stript of the st							120
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KS13. National Recreational Trails Program - Kauai (DLNR) CON 314 251 63 333 Enhance Estimated Total Project Cost - \$1,900,000 A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and							
KS13. National Recreational Trails Program - Kauai (DLNR) CON 314 251 63 333 Enhance Estimated Total Project Cost - \$1,900,000 A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and				<u> </u>	l	<u> </u>	L
Enhance Estimated Total Project Cost - \$1,900,000 A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and				· · · · · · · · · · · · · · · · · · ·			1
Estimated Total Project Cost - \$1,900,000 A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and		National Recreational Trails Program - Kauai (DLNR)	CON	314	251	63	314
	Enhance			<u> </u>			<u> </u>
		Estimated Total Project Cost - \$1,900,000 A Federal-aid assistance program to	o help the State	e provide and ma	<u>intain recreatio</u> r	nal trails for both	motorized and ne
		KAUAI : STATE - FHWA TOTAL		28,246	12,991	15,255	14,044

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation, PREROW-Preliminary Rights-of-Way, INSP-Inspection, ADVCON-Advance Construction

16	(Oct 1, 15 - Sep	30, 16)		' (Oct 1, 16 - Se			(Oct 1, 17 - Sep 3) (Oct 1, 18 - Se	ep 30, 19)		(Oct 1, 19 - Se	p 30, 20)	
	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
00	0	12,000	12,000	0	12,000	12,000	0	12,000	12,000	0	12,000	12,000	0	12,000	NHPP / STP FLEXIBLE
			ilitation and/or pre ance projects that		/ occur annually. S	SMP funds have fu	unded resurfacing a	and pavement	and bridge pres	servation projec	cts (System Pres	ervation)			
			could receive fede												STP FLEXIBLE
															(advance program one year)
0	0 80	0 20	0	0	0										
			1,000	800	200	0	0	0							
						100	80	20	0 1,000	0 800	0 200	0	0	0	
						850	680	170							NHPP
												4,185	3,348	837	
ng r	new signing and s	striping and gu	ardrails. Improve	roadway approa	ach to the bridge.										NHPP
				0								6,960	5,568		(advance ROW)
						0	0	0				27,000	10,000	÷	STP FLEXIBLE (advance ROW)
												27,000	10,000	10,400	
nas	s. 2015 CON fund	ds to procure a	Construction Ma	nagement Gene	eral Contractor (Cl	//GC) to provide c	onstruction related	input as the d	esianer prepare	s the desians.					
10	88	22													STP FLEXIBLE
															(defer/inflate. No alignment. No ROW m Acquisition usually occurs 1 year after R
						7,650	620	7,030	0	5,500	(5,500)				maps are obtained)
			18,400	10,000	8,400										NHPP
						0	4,720	(4,720)							
)5	644	161													NHPP
															(defer/inflate. No alignment. No ROW m Acquisition usually occurs 1 year after R
0	0	0	<u>10,925</u> 0	8,740 0	2,185 0										maps are obtained)
															STP FLEXIBLE
															(new project)
			related input as the	e designer prepa	ares the designs.										
95	476	119							9,000	2,200	6,800				STP FLEXIBLE
												0	5,000	(5,000)	
															STP FLEXIBLE
- 	motorists.														
Uri	กาบเปทรเร.					0	0	0							NHPP
									10,600	8,480	2,120				(advance ROW)
				ge will be streng	thened to accomr	nodate present da	y vehicular modes.								
20	96	24				1,080	864	216							HSIP
			along with pavem												
14	251	63	314	251	63	314	251	63	314	251	63	314	251		NATIONAL RECREATIONAL TRAILS (DLNR)
l nc	on-motorized recr 1,635	eational use. A 12,409	Anticipated funding 42,639	g for Kauai prog. 19,791	ram. 22,848	21,994	7,215	14,779	32,914	17,231	15,683	50,459	24,167	25,692	
***	1,035	12,409	42,039	19,791	22,040	21,394	1,213	14,779	52,914	17,231	15,003	50,459	24,107	23,092	Printed On 12/31/2014

			PRESERVATION PURPLE = \$													
		FFY201 TOTAL	I5 (Oct 1, 14 - Sep 30, 15) FEDERAL LOCAL	FFY2016 TOTAL	(Oct 1, 15 - Sep FEDERAL	30, 16) LOCAL		(Oct 1, 16 - Sep 30, 17) FEDERAL LOCAL	FFY2018 (Oct 1, 17 - S TOTAL FEDERAL	ep 30, 18) LOCAL	·····	Dct 1, 18 - Sep 30 FEDERAL	19) DCAL	FFY2020 (Oct 1, 19 - Se	ep 30, 20) LOCAL	FUND CATEGORY & REMARKS
PROJECT	PHASE	(x\$1000)	(x\$1000) (x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000) (x\$1000)	(x\$1000) (x\$1000)	(x\$1000)			\$1000)	(x\$1000) (x\$1000)	(x\$1000)	PURP CALLOCK & ALMANAS
······································		<u></u>					····									
COUNTY OF KAUAI - FHWA																
C1. Bridge Inspection and Appraisal	PLN/DES			125	100	25			125 100	25				125 100	25	
bysPres Estimated Total Project Cost - \$375,000 Inspection of various bridges thro	oughout the County	EHWA Require	ment This is a regularly schedul	ed program												-
C2. Hanapepe Road (Rte 545) Resurfacing	CON			eu program.			3.120	1,400 1,720								STP FLEXIBLE
SysPres	ADVCON							.,	0 1,000	(1,000)						(defer for financial constraint)
Estimated Total Project Cost - \$3,200,000 Resurface the entire length (54	400 feet) of Hanapep	e Road. Full de	pth reclamation (FDR) technolog	y will be used on	this project when	never necessary	to match existing	adjacent facilities.								(use Adv Con to redisrtibute funds)
C13. Kapahi Bridge Replacement	CON	2,000	1,600 400													STP FLEXIBLE
																(new project. Project was deferred from
Estimated Total Project Cost - \$2,500,000 Repair or rehabilitate and stren	nathon the existing K	Canahi Pridao hi	A construction of now construction of	utmonte concret	o planks, and co	noroto dock: inst	allation of a now	bridge rails; and restoration of a	victing stool truck members							2014)
C3. Kawaihau Road (Route 5860), Hauaala Road (Route 5865)	PLN	100			e platiks, and col											STP FLEXIBLE
afety Mailihuna Road (Route 5870), Complete Street & Safety Improvements	DES	275														
	CON						3,060	2,450 610]
Estimated Total Project Cost - \$3,435,000 Construction of roundabouts at						alk and pedestria	an crossing impro	ovements on Kawaihau Rd (Rout	e 5860); Sidewalk construction of	on Hauaala Rd (Ro	oute 5865) in the v	icinity of Saint Catl	erine Schoo	ol;		
Roundabout at Kawaihau Rd (Route 5860)/Nunu Rd intersection; Sidewalk	construction on Maili	ihuna Rd (Route	e 5870); Bus stop shelters on Ka	waihau Rd (Route	e 5860). I	↓				+						
C4. Lihue-Anahola Coastal Bike Path hance Phase III - Lydgate Park to Kapaa Bike/Pedestrian Path																STP ENHANCEMENT
Phase A-1, Kawaihau Elevated Boardwalk, Papaioa Road to		(1						add Phase A-1 which was deferred from
Uhelekawawa Canal	CON	2,250	2,250 0													2014)
																(Defer/inflate future phases to maintain
Phase C & D	CON Read to Ubalakawa		0 0	1,530	1,530		do and allowing	compant in both divertients								financial constraint)
A shared-use path for pedestrians, bicyclists, and other users from Papaloa Phase IV - Ahukini to Lydgate Park Bike/Pedestrian Path	Ruad to Unelekawa	wa canal, a dis	stance of approximately 1.2 miles	. The bike/pedes	unan patn will be		ie and allow move	rement in both directions.		+						-
Phase A - Ahukini Landing to Hanamaulu Beach Park	DES			1,100	1,100	0										-
Thase A - Anokini Landing to Hanamadid Deacht ark	CON			1,100	1,100	U			0 0	0	7,575	7.575	0			
Phase B - Hanamaulu Beach Park to Wailua Golf Course	DES						0	0 0	815 815	0		.,				1
	ROW										4,080	4,080	0			
The 10' to 12' wide 6' thick 5.3 mile concrete path from Ahukini Pt., connecti	ing with an existing p	oath at Lydgate	Park. A future phase C will go fr	om Wailua Golf C	Course to Lydgate	e Park and cost \$	۶9.5 million.									
Phase VI - Nāwiliwili to Ahukini Bike/Pedestrian Path																
Phase A - Ninini Point to Ahukini	DES ROW			0	0	0			1,870 1,870	0	400	420				-
	CON								0 0	0	420	420	0	6 865 6 865	0	-
Phase B - Ninini Point to Nawiliwili Beach Park	DES								1,000 1,000	0				0,000 0,000	Ŭ	1
	CON								.,	-				19,600 19,600	0	1
Path development will consist of a 10 to 12-foot wide concrete shared-use c	coasta <mark>l path construc</mark>	ted of various l	ow-maintenance materials. Bike l	ane and sidewall	improvements t	o existing and pla	anned street corri	idors will provide additional conn	ectivity through urban areas.]
Estimated Total Project Cost - \$50,500,000 Complete Lihue - Anahola Co		nared use path.														
C5. Northerly Leg of the Western Bypass Road	DES										2,000	1,600	400			
lodern (Ala Kalanikaumaka (Route 522))	CON															-
Estimated Total Project Cost - \$22,500,000 Construct new 4 lane roadway	v with 12' lanes and	6' shoulders. Tl	he project hering at Kales Deed	and the complete			L									
			he project degins at Koloa Road a		d section of the A	Ala Kalanikaumal	ka intersection. he	eading northeast and connecting	to Maluhia Road at the intersec	tion of Maluhia an	d Ala Kinoike.					
C6. Opaekaa Bridge Rehabilitation	CON		ne project begins at Koloa Road a	0	d section of the A	Ala Kalanikaumal 0	ka intersection, he	eading northeast and connecting 2,400 660	to Maluhia Road at the intersec	tion of Maluhia an	d Ala Kinoike.					STP FLEXIBLE
			le project begins at Koloa Road a	0	d section of the A	Ala Kalanikaumal 0			g to Maluhia Road at the intersec	tion of Maluhia an	d Ala Kinoike.					1
sysPres	CON			0	0	0	3,060	2,400 660			d Ala Kinoike.					1
ysPres Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and stren	CON) paekaa Stream	Bridge by construction of new co	0 pricrete abutment	0	0	3,060	2,400 660			d Ala Kinoike.					(defer/inflate to maintain financial constra
sysPres	CON ngthen the existing Of PLN	Dpaekaa Stream 100	a Bridge by construction of new co 80 20	0 oncrete abutment	0	0	3,060	2,400 660			d Ala Kinoike.					1
SysPres Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and stren	CON) paekaa Stream	a Bridge by construction of new co 80 20	0 oncrete abutment	0	0	3,060	2,400 660			d Ala Kinoike.					(defer/inflate to maintain financial constra
SysPres Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and stren	CON ngthen the existing Of PLN	Dpaekaa Stream 100	a Bridge by construction of new co 80 20	0 oncrete abutment	0	0	3,060	2,400 660		bers.						(defer/inflate to maintain financial constrain
SysPres <u>Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and strem</u> C7. Poipu Road (Route 520) Multimodal Improvements Inhance	ngthen the existing O PLN DES CON	D <u>paekaa Stream</u> 100 400	a Bridge by construction of new co 80 20 320 80	0 poncrete abutment	0 s, concrete plant	0 (s, and concrete	3,060 deck; installation 0	2,400 660	ation of existing steel truss mem 4,590 3,600	bers. 990						(defer/inflate to maintain financial constrai
SysPres Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and stren C7. Poipu Road (Route 520) Multimodal Improvements Inhance Estimated Total Project Cost - \$5,000,000 Construction of sidewalks and	ngthen the existing O PLN DES CON	D <u>paekaa Stream</u> 100 400	a Bridge by construction of new co 80 20 320 80	0 poncrete abutment	0 s, concrete plant	0 (s, and concrete	3,060 deck; installation 0	2,400 660	ation of existing steel truss mem 4,590 3,600	bers. 990						(defer/inflate to maintain financial constrain STP FLEXIBLE (defer/inflate to maintain financial constrain
SysPres <u>Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and strem</u> C7. Poipu Road (Route 520) Multimodal Improvements Inhance	ngthen the existing O PLN DES CON	D <u>paekaa Stream</u> 100 400	a Bridge by construction of new co 80 20 320 80	0 poncrete abutment	0 s, concrete plant	0 (s, and concrete	3,060 deck; installation 0	2,400 660	ation of existing steel truss mem 4,590 3,600	bers. 990						(defer/inflate to maintain financial constrai
ysPres <u>Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and strem</u> C7. Poipu Road (Route 520) Multimodal Improvements nhance <u>Estimated Total Project Cost - \$5,000,000 Construction of sidewalks and strem</u> C8. Puhi Road (Route 5010) Rehabilitation	CON ngthen the existing Of PLN DES CON bike lanes; Intersecti	Dpaekaa Stream 100 400 tion and pedestri	a Bridge by construction of new co 80 20 320 80 rian crossing improvements; Cons	0 poncrete abutment	0 s, concrete plant	0 (s, and concrete	3,060 deck; installation 0	2,400 660	ation of existing steel truss mem 4,590 3,600	bers. 990						(defer/inflate to maintain financial constration STP FLEXIBLE (defer/inflate to maintain financial constration STP FLEXIBLE STP FLEXIBLE
ysPres <u>Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and strem</u> C7. Poipu Road (Route 520) Multimodal Improvements nhance <u>Estimated Total Project Cost - \$5,000,000 Construction of sidewalks and s</u> C8. Puhi Road (Route 5010) Rehabilitation	ngthen the existing O PLN DES CON	D <u>paekaa Stream</u> 100 400	a Bridge by construction of new co 80 20 320 80 rian crossing improvements; Cons 2,640 660	0 oncrete abutment	0 s, concrete plant	0 (s, and concrete	3,060 deck; installation 0	2,400 660	ation of existing steel truss mem 4,590 3,600	bers. 990						(defer/inflate to maintain financial constrain STP FLEXIBLE (defer/inflate to maintain financial constra
ysPres <u>Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and strem</u> C7. Poipu Road (Route 520) Multimodal Improvements nhance <u>Estimated Total Project Cost - \$5,000,000 Construction of sidewalks and a</u> C8. Puhi Road (Route 5010) Rehabilitation ysPres Phase 1 - Kaumualii Highway(RTE 50) Kaneka St. (MP 0.00 to 0.35)	CON ngthen the existing O PLN DES CON bike lanes; Intersecti CON	Dpaekaa Stream 100 400 tion and pedestri 3,300	a Bridge by construction of new co 80 20 320 80 rian crossing improvements; Cons 2,640 660	0 oncrete abutment	0 s, concrete plant	0 (s, and concrete	3,060 deck; installation 0	2,400 660	ation of existing steel truss mem 4,590 3,600 us stop shelters; Construction of	bers. 990						(defer/inflate to maintain financial constrained STP FLEXIBLE (defer/inflate to maintain financial constrained STP FLEXIBLE STP FLEXIBLE
 And Andrew Street to S. Haleukana Street (MP 0.35 to 0.80) 	CON ngthen the existing O PLN DES CON bike lanes; Intersecti CON DES CON DES CON DES CON	Dpaekaa Stream 100 400 tion and pedestri 3,300 250	a Bridge by construction of new constructin on thew construction of new constructin on thew con	0 oncrete abutment struction of a rour	0 s, concrete plant	0 (s, and concrete na Plantation Dri	3,060 deck; installation o	2,400 660	ation of existing steel truss mem 4,590 3,600 us stop shelters; Construction of	bers. 990 medians and land						(defer/inflate to maintain financial constra STP FLEXIBLE (defer/inflate to maintain financial constra STP FLEXIBLE
ysPres Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and strem C7. Poipu Road (Route 520) Multimodal Improvements nhance Estimated Total Project Cost - \$5,000,000 Construction of sidewalks and a C8. Puhi Road (Route 5010) Rehabilitation ysPres Phase 1 - Kaumualii Highway(RTE 50) Kaneka St. (MP 0.00 to 0.35) Phase 2 - Kaneka Street to S. Haleukana Street (MP 0.35 to 0.80) Estimated Total Project Cost - \$6,750,000 Rehabilitate Puhi Road. Phase	CON ngthen the existing O PLN DES CON bike lanes; Intersection CON DES CON DES CON	Dpaekaa Stream 100 400 tion and pedestri 3,300 250	a Bridge by construction of new constructin on thew construction of new constructin on thew con	0 Description of a roun Struction of a roun I rehabilitate Puh	0 s, concrete plant ndabout at Kiahu ndabout at Kiahu	0 (s, and concrete na Plantation Dri	3,060 deck; installation o	2,400 660 o of a new bridge rails; and restor 0 0 0 0 nd Ala Kinoiki; Construction of be 2,800 700	ation of existing steel truss mem 4,590 3,600 us stop shelters; Construction of	bers. 990 medians and land		s, and replacing pa	vement mar	kers, striping, and traffic signs.	·	(defer/inflate to maintain financial constrained of the second structure of the second structur
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Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and strem C7. Poipu Road (Route 520) Multimodal Improvements inhance Estimated Total Project Cost - \$5,000,000 Construction of sidewalks and . C8. Puhi Road (Route 5010) Rehabilitation Phase 1 - Kaumualii Highway(RTE 50) Kaneka St. (MP 0.00 to 0.35) Phase 2 - Kaneka Street to S. Haleukana Street (MP 0.35 to 0.80) Estimated Total Project Cost - \$6,750,000 Rehabilitate Puhi Road. Phase C9. Puuopae Bridge Rehabilitation VSPres Estimated Total Project Cost - \$3,600,000 Repair or rehabilitate and strem	CON ngthen the existing O PLN DES CON bike lanes; Intersection CON E 1 was from Kaumua CON E 1 was from Kaumua CON E 1 was from Kaumua	Dpaekaa Stream 100 400 tion and pedestri 3,300 250 alii Hwy (MP 0.0 0	a Bridge by construction of new con	0 Description of a roun struction of a roun I rehabilitate Puh 3,060 f steel girders, co	o s, concrete plank ndabout at Kiahu ndabout at Kiahu i Road from Kand 2,400	0 (s, and concrete na Plantation Dri ha Street to Sou 660 concrete abutm	3,060 deck; installation deck; installation o five intersection an 3,500 uth Haleukana Str	2,400 660 o of a new bridge rails; and restor 0 0 0 0 nd Ala Kinoiki; Construction of bu 2,800 700 treet intersection (MP 0.35 to MP	ation of existing steel truss mem 4,590 3,600 us stop shelters; Construction of 0.80), pavement widening, inco	bers. 990 medians and land		s, and replacing pa	vement mari	rkers, striping, and traffic signs.		(defer/inflate to maintain financial constrain STP FLEXIBLE (defer/inflate to maintain financial constrain STP FLEXIBLE (add phase 1, which was deferred from 20 STP FLEXIBLE (defer for financial constraint)
AvsPres Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and strend C7. Poipu Road (Route 520) Multimodal Improvements Inhance Estimated Total Project Cost - \$5,000,000 Construction of sidewalks and C8. Puhi Road (Route 5010) Rehabilitation PysPres Phase 1 - Kaumualii Highway(RTE 50) Kaneka St. (MP 0.00 to 0.35) Phase 2 - Kaneka Street to S. Haleukana Street (MP 0.35 to 0.80) Estimated Total Project Cost - \$6,750,000 Rehabilitate Puhi Road. Phase C9. Puuopae Bridge Rehabilitation PysPres Estimated Total Project Cost - \$6,750,000 Rehabilitate Puhi Road. Phase C9. Puuopae Bridge Rehabilitation SysPres Estimated Total Project Cost - \$3,600,000 Repair or rehabilitate and strend C10. Rice Street (Route 5020) Improvements	CON I bike lanes; Intersection CON DES CON DES CON CON CON CON CON CON CON CO	Dpaekaa Stream 100 400 tion and pedestri 3,300 250 alii Hwy (MP 0.0 0	a Bridge by construction of new con	0 Description of a roun Struction of a roun 1 rehabilitate Puh 3,060 f steel girders, co 100	0 is, concrete plant indabout at Kiahu i Road from Kand 2,400 nstruction of new 80	0 (s, and concrete na Plantation Dri ha Plantation Dri ka Street to Sou 660 concrete abutm 20	3,060 deck; installation deck; installation o five intersection an 3,500 uth Haleukana Str	2,400 660 o of a new bridge rails; and restor 0 0 0 0 nd Ala Kinoiki; Construction of bu 2,800 700 treet intersection (MP 0.35 to MP	ation of existing steel truss mem 4,590 3,600 us stop shelters; Construction of 0.80), pavement widening, inco	bers. 990 medians and land		s, and replacing pa	vement man	rkers, striping, and traffic signs.		(defer/inflate to maintain financial constrain STP FLEXIBLE (defer/inflate to maintain financial constrain STP FLEXIBLE (add phase 1, which was deferred from 20 STP FLEXIBLE STP FLEXIBLE
Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and strem C7. Poipu Road (Route 520) Multimodal Improvements inhance Estimated Total Project Cost - \$5,000,000 Construction of sidewalks and . C8. Puhi Road (Route 5010) Rehabilitation Phase 1 - Kaumualii Highway(RTE 50) Kaneka St. (MP 0.00 to 0.35) Phase 2 - Kaneka Street to S. Haleukana Street (MP 0.35 to 0.80) Estimated Total Project Cost - \$6,750,000 Rehabilitate Puhi Road. Phase C9. Puuopae Bridge Rehabilitation VSPres Estimated Total Project Cost - \$3,600,000 Repair or rehabilitate and strem	CON ngthen the existing O PLN DES CON bike lanes; Intersection CON E 1 was from Kaumua CON E 1 was from Kaumua CON E 1 was from Kaumua	Dpaekaa Stream 100 400 tion and pedestri 3,300 250 alii Hwy (MP 0.0 0	a Bridge by construction of new con	0 Description of a roun struction of a roun I rehabilitate Puh 3,060 f steel girders, co	o s, concrete plank ndabout at Kiahu ndabout at Kiahu i Road from Kand 2,400	0 (s, and concrete na Plantation Dri ha Plantation Dri ka Street to Sou 660 concrete abutm 20	3,060 deck; installation deck; installation o five intersection an 3,500 uth Haleukana Str	2,400 660 o of a new bridge rails; and restor 0 0 0 0 nd Ala Kinoiki; Construction of bu 2,800 700 treet intersection (MP 0.35 to MP	ation of existing steel truss mem 4,590 3,600 us stop shelters; Construction of 0.80), pavement widening, inco	bers. 990 medians and land	scaping	s, and replacing pa		kers, striping, and traffic signs.		(defer/inflate to maintain financial constrain STP FLEXIBLE (defer/inflate to maintain financial constrain STP FLEXIBLE (add phase 1, which was deferred from 20 STP FLEXIBLE (defer for financial constraint)
AvsPres Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and strend C7. Poipu Road (Route 520) Multimodal Improvements Inhance Estimated Total Project Cost - \$5,000,000 Construction of sidewalks and C8. Puhi Road (Route 5010) Rehabilitation PysPres Phase 1 - Kaumualii Highway(RTE 50) Kaneka St. (MP 0.00 to 0.35) Phase 2 - Kaneka Street to S. Haleukana Street (MP 0.35 to 0.80) Estimated Total Project Cost - \$6,750,000 Rehabilitate Puhi Road. Phase C9. Puuopae Bridge Rehabilitation PysPres Estimated Total Project Cost - \$6,750,000 Rehabilitate Puhi Road. Phase C9. Puuopae Bridge Rehabilitation SysPres Estimated Total Project Cost - \$3,600,000 Repair or rehabilitate and strend C10. Rice Street (Route 5020) Improvements	CON I bike lanes; Intersection CON DES CON DES CON a CON bike lanes; Intersection con con con con con con con	Dpaekaa Stream 100 400 tion and pedestri 3,300 250 alii Hwy (MP 0.0 0	a Bridge by construction of new con	0 Description of a roun Struction of a roun 1 rehabilitate Puh 3,060 f steel girders, co 100	0 is, concrete plant indabout at Kiahu i Road from Kand 2,400 nstruction of new 80	0 (s, and concrete na Plantation Dri ha Plantation Dri ka Street to Sou 660 concrete abutm 20	3,060 deck; installation deck; installation o five intersection an 3,500 uth Haleukana Str	2,400 660 o of a new bridge rails; and restor 0 0 0 0 nd Ala Kinoiki; Construction of bu 2,800 700 treet intersection (MP 0.35 to MP	ation of existing steel truss mem 4,590 3,600 us stop shelters; Construction of 0.80), pavement widening, inco bridge rails.	bers. 990 medians and land	scaping	s, and replacing pa	vement mari	rkers, striping, and traffic signs.		(defer/inflate to maintain financial constrained STP FLEXIBLE (defer/inflate to maintain financial constrained STP FLEXIBLE (add phase 1, which was deferred from 2 STP FLEXIBLE (defer for financial constraint)
AvsPres Estimated Total Project Cost - \$3,500,000 Repair or rehabilitate and strend C7. Poipu Road (Route 520) Multimodal Improvements Inhance Estimated Total Project Cost - \$5,000,000 Construction of sidewalks and C8. Puhi Road (Route 5010) Rehabilitation PysPres Phase 1 - Kaumualii Highway(RTE 50) Kaneka St. (MP 0.00 to 0.35) Phase 2 - Kaneka Street to S. Haleukana Street (MP 0.35 to 0.80) Estimated Total Project Cost - \$6,750,000 Rehabilitate Puhi Road. Phase C9. Puuopae Bridge Rehabilitation PysPres Estimated Total Project Cost - \$6,750,000 Rehabilitate Puhi Road. Phase C9. Puuopae Bridge Rehabilitation SysPres Estimated Total Project Cost - \$3,600,000 Repair or rehabilitate and strend C10. Rice Street (Route 5020) Improvements	CON I bike lanes; Intersection CON DES CON DES CON E 1 was from Kaumua CON Ingthen the existing Pu PLN DES CON Ingthen the existing Pu CON Ingthen the existing Pu Ingthen the existence the existing Pu Ingthen the existence the existen	Dpaekaa Stream 100 400 tion and pedestri 3,300 250 alii Hwy (MP 0.0 0 Puuopae Bridge I	a Bridge by construction of new constructin on thew construction of new constructin on thew con	0 Description of a roun struction of a roun I rehabilitate Puh 3,060 f steel girders, co 100 400 mprovements at i	0 s, concrete plank indabout at Kiahu i Road from Kand 2,400 nstruction of new 80 320 ntersections and	0 (s, and concrete (s, and concrete (concrete abutm) (concrete	3,060 deck; installation deck; installation o tive intersection ar a,500 uth Haleukana Str nents, and installat	2,400 660 o of a new bridge rails; and restor 0 0 0 0 nd Ala Kinoiki; Construction of bu 2,800 700 treet intersection (MP 0.35 to MP	ation of existing steel truss mem 4,590 3,600 us stop shelters; Construction of 0.80), pavement widening, inco bridge rails.	bers. bers. 990 medians and land prorating Complet	Iscaping I Iscaping I	s, and replacing pa	400	kers, striping, and traffic signs.		(defer/inflate to maintain financial constrained stress of the second stress of the

Project Criteria Color	Key: GREE	N = SYSTEM P	RESERVATION	PURPLE = S	AFETY IMPRO	EMENTS	OWN = CONG	SESTION MITIGAT	ON PINK = I	MODERNIZATIO	N ORANGE = EN	NHANCEMEN	IT BLUE = HU	MAN SERVICE	ES TRANSPOR	RTATION PROG	RAM TURQUO	DISE = TRANSI	Г	
		FFY201	5 (Oct 1, 14 - Sep 3	0, 15)	FFY2016	(Oct 1, 15 - Sep	30, 16)	FFY2017	Oct 1, 16 - Sej	p 30, 17)	FFY2018 (0	Oct 1, 17 - Se	p 30, 18)	FFY201	9 (Oct 1, 18 - S	iep 30, 19)	FFY2020	(Oct 1, 19 - Se	o 30, 20)	
		TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	FUND CATEGORY & REMARKS
PROJECT	PHASE	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	
<u>COUNTY OF KAUAI - FTA</u>																				
KC11. Bus and Bus Facility	EQP	520	415	105	537	428	109	554	441	113	572	455	117	590	469	121	609	484	125	FTA SECTION 5339 (Rural Bus Prgm)
Transit																				
Estimated Total Project Cost - \$3,400,000 Capital projects to replace, rehabilita	te and purchas	se buses, vans,			nstruct bus-relat	ed facilities.														
KC12. Rural Transportation Program	OPR	2,000	1,000	1,000	2,060	1,030	1,030	2,122	1,061	1,061	2,186	1,093	1,093	2,252	1,126	1,126	2,320	1,160		FTA SECTION 5311
Transit																				FTA SECTION 5311
Estimated Total Project Cost - \$13,000,000 Planning, capital, operating, job ac	cess and reve	rse commute pro	ojects, and the acqui	isition of publi	ic transportation	services.														
KAUAI : COUNTY OF KAUAI - FTA TOTAL		2,520	1,415	1,105	2,597	1,458	1,139	2,676	1,502	1,174	2,758	1,548	1,210	2,842	1,595	1,247	2,929	1,644	1,285	

Project Criteria Co	olor Key: GREEN = SYSTEM PRESERVATIO	N PURPLE = S	SAFETY IMPROV	EMENTS BR	OWN = CONGESTION MITIGA	TION PINK = MODERNIZATI	ON ORANGE = ENHANCEMEN	NT BLUE = HL	JMAN SERVICES TRANSPOI	RTATION PROG	RAM TURQUOISE = TRANSIT	
	FFY2015 (Oct 1, 14 - S	ер 30, 15)	FFY2016	(Oct 1, 15 - Sep	30, 16) FFY201	7 (Oct 1, 16 - Sep 30, 17)	FFY2018 (Oct 1, 17 - Se	p 30, 18)	FFY2019 (Oct 1, 18 - 1	Sep 30, 19)	FFY2020 (Oct 1, 19 - Sep 30, 20)	
PROJECT	TOTAL FEDERAL PHASE (x\$1000) (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL TOTAL (x\$1000) (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)	LOCAL (x\$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)	LOCAL (x\$1000)	TOTAL FEDERAL LOCAL (x\$1000) (x\$1000) (x\$1000)	FUND CATEGORY & REMARKS
FUNDING CATEGORY SUMMARY - KAUAI												
NHPP (National Highway Performance Program)	148			644		18,740	5,400		8,480		8,916	
BRIDGE OFF-SYSTEM	0			0		0	0		0		0	
STP ENHANCEMENT	2,250			2,630		0	3,685		12,075		26,465	
STP FLEXIBLE	17,732			3,544		9,850	7,800		10,100		15,100	
SECTION 1404 - (Safe Routes to School)	0			0		0	0		0		0	
HSIP (Highway Safety Improvement Program)	0			96		0	864		0		0	
NATIONAL RECREATIONAL TRAILS	251			251		251	251		251		251	
CMAQ (Congestion Mitigation Air Quality)	0			0		0	0		0		0	
FTA TRANSFER FUNDS	0			0		0	0		0		0	
EQUITY BONUS	0			0		0	0		0		0	
EARMARK - HIGH PRIORITY	0			0		0	0		0		0	
EARMARK - TRANSPORTATION IMPROVEMENT	0			0		0	0		0		0	
EARMARK - SECTION 112	0			0		0	0		0		0	
EARMARK - SECTION 115	0			0		0	0		0		0	
EARMARK - SECTION 117	0			0		0	0		0		0	
FLHD (Federal Lands Highway Discretionary)	0			0		0	0		0		0	
NRCS (National Resources Conservation Service)	0			0		0	0		0		0	
DISCRETIONARY	0			0		0	0		0		0	
HIGHWAYS FOR LIFE	0			0		0	0		0		0	
IMD (NHPP Discretionary)	0			0		0	0		0		0	
FERRY BOAT DISCRETIONARY / ARRA FBD	0			0		0	0		0		0	
	SUBTOTAL 20,381			7,165		28,841	18,000		30,906		50,732	
LESS DISCRETIONARY, DEMO ETC. PROJECTS	0			0		0	0		0		0	
LESS FTA TRANSFER FUNDS	0			0		0	0		0		0	
	0			0		0	0		0		0	
REGULAR FORMULA AUTHORITY	TOTAL 20,381			7,165		28,841	18,000		30,906		50,732	

Project Criteria Colo	Key: GRE	EN = SYSTEM P	RESERVATION	PURPLE = S	AFETY IMPROVE	EMENTS BROWN	= CONGE	STION MITIGATION PIN		ON ORANGE =	ENHANCEMENT	BLUE = HU	MAN SERVICE	S TRANSPORT	TATION PROGE	RAM TURQU	OISE = TRANSIT		
		FFY201	5 (Oct 1, 14 - Se	p 30, 15)	FFY2016 (Oct 1, 15 - Sep 30, 1	6)	FFY2017 (Oct 1, 16 -	Sep 30, 17)	FFY2018	3 (Oct 1, 17 - Sep	30, 18)	FFY2019	9 (Oct 1, 18 - Se	ep 30, 19)	FFY2020) (Oct 1, 19 - Sep :	30, 20)	
PROJECT	PHASE	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)		DCAL \$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)		TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
FTA SUMMARY	· · · · · · · · · · · · · · · · · · ·															·····			<u> </u>
STATEWIDE		869	697	172	900	721	179	927 74	3 184	955	765	190	983	787	196	1,013	811	202	
OAHU, STATE		1,102	695	407	1,137	717	420	1,172 73	9 433	1,209	762	447	1,248	786	462	1,288	811	477	
C&C OF HONOLULU		1,172,244	405,582	766,662	1,189,835	381,800 8	808,035	886,751 285,09	9 601,652	521,489	168,460	353,029	123,188	40,271	82,917	125,790	41,488	84,302	
COUNTY OF HAWAII		2,520	1,415	1,105	2,597	1,458	1,139	2,676 1,50	2 1,174	2,758	1,548	1,210	2,842	1,595	1,247	2,929	1,644	1,285	
MAUI, STATE		27,783	5,825	21,958	26,245	4,594	21,651	34,751 11,53	1 23,220	64,449	19,159	45,290	44,269	30,015	14,254	83,659	30,527	53,132	
COUNTY OF MAUI		4,394	2,603	1,791	4,529	2,683	1,846	4,669 2,76	6 1,903	4,811	2,850	1,961	4,960	2,938	2,022	5,112	3,028	2,084	
COUNTY OF KAUAI		2,520	1,415	1,105	2,597	1,458	1,139	2,676 1,50	2 1,174	2,758	1,548	1,210	2,842	1,595	1,247	2,929	1,644	1,285	
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FTA TOTAL		1,211,432	418,232	793,200	1,227,840	393,431 8	834,409	933,622 303,88	629,740	598,429	195,092	403,337	180,332	77,987	102,345	222,720	79,953	142,767	

Project Criteria Colo	r Key: GRE	EN = SYSTEM PF	RESERVATION	PURPLE = S	AFETY IMPROVE	MENTS BR	OWN = CONGES	TION MITIGA	TION PINK = MC	DERNIZATIO	N ORANGE =	ENHANCEMEN	T BLUE = HU	MAN SERVICE	S TRANSPOR	TATION PROGR	RAM TURQUO	I <mark>SE</mark> = TRANSI	т	
			(Oct 1, 14 - Se	<u> </u>	<u> </u>	Oct 1, 15 - Sep	····		' (Oct 1, 16 - Sep 3			(Oct 1, 17 - Se			9 (Oct 1, 18 - S			(Oct 1, 19 - Se		
PROJECT	PHASE	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	FUND CATEGORY & REMARKS
FHWA SUMMARY	· . · . · . · . · . · . · . · . · . · .			<u></u>	·····	.		. <u> </u>	······································				<u></u>	<u></u>	··· * ··· ··· · · · · · · · · · · · · ·			·····		<u></u>
STATEWIDE		42,007	10,355	31,652	48,572	12,887	35,685	37,403	6,331	31,072	40,945	6,745	34,200	39,585	6,347	33,238	37,245	5,885	31,360	
Oahu - State		142,968	73,307	69,661	147,962	84,201	63,761	162,241	65,586	96,655	97,670	71,856	25,814	92,956	75,221	17,735	118,644	69,912	48,732	
City and County of Honolulu		30,468	17,000	13,468	36,157	17,000	19,157	30,406	17,000	13,406	34,163	17,000	17,163	55,324	19,729	35,595	55,223	19,729	35,494	
ISLAND OF OAHU		173,436	90,307	83,129	184,119	101,201	82,918	192,647	82,586	110,061	131,833	88,856	42,977	148,280	94,950	53,330	173,867	89,641	84,226	
Hawaii - State		53,376	25,393	27,983	20,903	12,574	8,329	24,349	6,460	17,889	96,290	13,424	82,866	58,869	62,495	(3,626)	42,289	42,439	(150)	
County of Hawaii		18,400	14,720	3,680	22,850	10,984	11,866	12,400	13,240	(840)	18,830	10,144	8,686	0	9,920	(9,920)	12,600	10,080	2,520	
										· · · · ·	·		·							
ISLAND OF HAWAII		71,776	40,113	31,663	43,753	23,558	20,195	36,749	19,700	17,049	115,120	23,568	91,552	58,869	72,415	(13,546)	54,889	52,519	2,370	
Maui - State		27,783	5,825	21,958	26,245	4,594	21,651	34,751	11,531	23,220	64,449	19,159	45,290	44,269	30,015	14,254	83,659	30,527	53,132	
County of Maui		11,273	6,735	4,538	21,465	14,355	7,110	21,810	15,414	6,396	13,576	9,808	3,768	31,686	24,148	7,538	32,504	24,531	7,973	
ISLAND OF MAUI		39,056	12,560	26,496	47,710	18,949	28,761	56,561	26,945	29,616	78,025	28,967	49,058	75,955	54,163	21,792	116,163	55,058	61,105	
Kauai - State		28,246	12,991	15,255	14,044	1,635	12,409	42,639	19,791	22,848	21,994	7,215	14,779	32,914	17,231	15,683	50,459	24,167	25,692	
County of Kauai		8,675	7,390	1,285	6,315	5,530	785	12,740	9,050	3,690	11,400	10,785	615	14,075	13,675	400	26,590	26,565	25	
ISLAND OF KAUAI		36,921	20,381	16,540	20,359	7,165	13,194	55,379	28,841	26,538	33,394	18,000	15,394	46,989	30,906	16,083	77,049	50,732	25,717	
FHWA TOTAL		262.406	173,716	100 400	244 542	162 760	180,753	270 720	164 402	214 226	399,317	166,136	000 404	260.679	250 704	140.007	450.040	252.025	204,778	
		363,196	173,710	189,480	344,513	163,760	180,753	378,739	164,403	214,336	399,317	100,130	233,181	369,678	258,781	110,897	459,213	253,835	204,778	

Project Criteria Col	lor Key: GREEN = SYSTEM PRESERVATION	N PURPLE = S	SAFETY IMPROV	EMENTS BR	OWN = CONG	ESTION MITIGA	TION PINK = MODERNIZATIO	ON ORANGE = ENHANCEMEN	T BLUE = HU	IMAN SERVICES TRANSPO	RTATION PROG	RAM TURQUO	ISE = TRANSIT	
	FFY2015 (Oct 1, 14 - S	əp 30, 15)		(Oct 1, 15 - Sep	o 30, 16)	FFY2017	' (Oct 1, 16 - Sep 30, 17)	FFY2018 (Oct 1, 17 - Se	p 30, 18)	FFY2019 (Oct 1, 18 -	Sep 30, 19)	FFY2020	(Oct 1, 19 - Sep 30, 20)	
PRÓJECT	TOTAL FEDERAL PHASE (x\$1000) (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)	LOCAL (x\$1000)	TOTAL FEDERAL (x\$1000) (x\$1000)	LOCAL (x\$1000)	TOTAL (x\$1000)	FEDERAL LOCAL (x\$1000) (x\$1000)	FUND CATEGORY & REMARKS
FUNDING CATEGORY SUMMARY - ENTIRE STIP														
NHPP (National Highway Performance Program)	70,933			85,064			84,038	99,249		129,022	2		112,789	
BRIDGE OFF-SYSTEM	0			0			0	0					0	
STP ENHANCEMENT	3,850			15,354			0	6,085		13,459			29,585	
STP FLEXIBLE	81,265			58,069			68,310	56,147		112,659			106,970	
SECTION 1404 - (Safe Routes to School)	1,300			1,500			1,400	1,500		750			0	
HSIP (Highway Safety Improvement Program)	10,607			1,194			9,194	1,694		630			3,030	
NATIONAL RECREATIONAL TRAILS	1,196			1,196			1,196	1,196		1,196			1,196	
CMAQ (Congestion Mitigation Air Quality)	0			0			0	0		0			0	
FTA TRANSFER FUNDS	0			0			0	0					0	
EQUITY BONUS	0			0			0	0					0	
EARMARK - HIGH PRIORITY	0			1,118			0	0		800			0	
EARMARK - TRANSPORTATION IMPROVEMENT	0			0			0	0					0	
EARMARK - SECTION 112	0			0			0	0					0	
EARMARK - SECTION 115	0			0			0	0					0	
EARMARK - SECTION 117	0			0			0	0					0	
FLHD (Federal Lands Highway Discretionary)	265			265			265	265		265	5		265	
NRCS (National Resources Conservation Service)	0			0			0	0					0	
DISCRETIONARY	0			0			0	0					0	
HIGHWAYS FOR LIFE	0			0			0	0		0			0	
IMD (NHPP Discretionary)	4,300			0			0	0					0	
FERRY BOAT DISCRETIONARY / ARRA FBD	0			0			0	0		(0	
	SUBTOTAL 173,716			163,760			164,403	166,136		258,781			253,835	
LESS DISCRETIONARY, DEMO ETC. PROJECTS	(4,565)			(1,383)	1		(265)	(265)		(1,065)		(265)	
LESS FTA TRANSFER FUNDS	0			0			0	0		C)		0	
REGULAR FORMULA AUTHORITY	TOTAL 169,151			162,377			164,138	165,871		257,716	5		253,570	