



DEPARTMENT OF TRANSPORTATION | STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

FFY 2019 THRU FFY 2022 (FFY 2023-2024 Informative Only) D R A F T

Revision Effective Date: April 19, 2018 July 12, 2018

Project Criteria Color Key:

GREEN=System Preservation PURPLE=Safety Improvements BROWN=Congestion Mitigation PINK=Modernization ORANGE=Enhancement BLUE=Human Services Transportation Program TURQUOISE=Transit

PROJECT	PHASE	FFY2019 (10/1/18 - 9/30/19)	FFY2020 (10/1/19 - 9/30/20)	FFY2021 (10/1/20 - 9/30/21)	FFY2022 (10/1/21 - 9/30/22)	FFY2023 (10/1/22 - 9/30/23)	FFY2024 (10/1/23 - 9/30/24)	Survey Results																																				
		TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	Pahoa - 1					Hilo - 0					Kona - 4																									
									Waimea - 19					Unknown - 93					Total - 117																									
							High					Medium					Low																											
							Total	Pahoa	Hilo	Waimea	Kona	Unknown	Total	Pahoa	Hilo	Waimea	Kona	Unknown	Total	Pahoa	Hilo	Waimea	Kona	Unknown																				
<b>HS20. Hawaii Belt Road (RTE 19), Bridge Rehabilitation/Replacement, Hakalau Bridge</b>		Not included at the time the survey was developed.																																										
SysPres	PE1																								1,200																			
	PE2																									800																		
	ROW																										500																	
	CON																																											35,000
Priority bridge project added from the BrM (Bridge Management System)																																												
Estimated Total Project Cost - \$37,500,000 -- Rehabilitate or replace existing bridge.																																												
<b>HS4. Hawaii Belt Road (RTE 44-19), Bridge Replacement, Kolekole Stream Bridge</b>		25										50	1		8	1	40	32			6	1	25																					
SysPres	PE1		1,500																																									
	PE2			1,000																																								
	ROW				500																																							
	CON					15,000																																						
	ADVCON																						0																					
Redistributed federal funds for CON and added ADVCON funding in FFY 2024 for financial constraint.																																												
Estimated Total Project Cost - \$18,000,000 -- Rehabilitate or replace existing bridge.																																												
<b>HS5. Hawaii Belt Road (RTE 19), Bridge Replacement, Wailuku Bridge</b>		27										44	1		3	1	39	34			9	1	24																					
SysPres	PE1	1,500																																										
	PE2		1,000																																									
	ROW			500																																								
	CON				25,000																																							
	ADVCON																						0																					
Redistributed federal funds for CON and added ADVCON funding in FFY 2023 for financial constraint.																																												
Estimated Total Project Cost - \$30,000,000 -- Rehabilitate or replace existing bridge.																																												

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		TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	Total	Pahoa	Hilo	Waimea	Kona	Unknow	Total	Pahoa	Hilo	Waimea	Kona	Unknow	Total	Pahoa	Hilo	Waimea	Kona	Unknow	
<b>HS6. Hawaii Belt Road (RTE 19), Guardrail and Shoulder Improvements, Kaumoali Bridge to East Paauiolo Bridge and Vicinity of Kalopa Bridge</b>	ADVCON	0	0					12			1		11	44		8	1	35	50	1		8	2	39		
Redistributed federal funds for ADVCON with funding reimbursement added in FFY 2020 for financial constraint.																										
Estimated Total Project Cost - \$5,600,000 -- Improve guardrail and shoulders along Hawaii Belt Road from Kaumoali Bridge to East Paauiolo Bridge and Vicinity of Kalopa Bridge																										
<b>HS7. Hawaii Belt Road (RTE 19), Guardrail and Shoulder Improvements, Kealakaha Bridge Towards Kaula Bridge</b>	CON		1,560					11			1		10	39		5		34	55	1		10	3	41		
Estimated Total Project Cost - \$1,800,000 -- Improve guardrail and shoulders from Kealakaha Bridge to Kaula Bridge																										
<b>HS8. Hawaii Belt Road (RTE 19), Guardrail and Shoulder Improvements, Kaala Bridge Towards Kealakaha Bridge</b>	CON	1,560						9			1		8	44		6		38	53	1		10	3	39		
Redistributed federal funds for CON and added ADVCON funding in FFY 2020 for financial constraint.																										
Estimated Total Project Cost - \$1,800,000 -- Improve guardrail and shoulders from Kaala Bridge to Kealakaha Bridge.																										
<b>HS9. Hawaii Belt Road (RTE 19), Guardrail and Shoulder Improvements, Kaawalii Gulch to Kuwaikahi Bridge</b>	CON				1,400			14			1		13	47		6		41	44	1		10	3	30		
Estimated Total Project Cost - \$1,600,000 -- Improve guardrail and shoulders from Kaawalii Gulch to Kuwaikahi Bridge.																										
<b>HS10. Hawaii Belt Road (RTE 19), Guardrail and Shoulder Improvements, Kaula Bridge Towards Kaawalii Gulch</b>	CON			1,400				11			1		10	47		6		41	47	1		10	3	33		
Estimated Total Project Cost - \$1,600,000 -- Improve guardrail and shoulders from Kaula Bridge towards Kaawalii Gulch.																										
<b>HS11. Hawaii Belt Road (RTE 19), Guardrail and Shoulder Improvements, Kuwaikahi Bridge to Kaaluu Bridge</b>	CON					1,400		9			1		8	43		6		37	53	1		10	3	39		
Estimated Total Project Cost - \$1,600,000 -- Improve guardrail and shoulders from Kuwaikahi Bridge to Kaaluu Bridge.																										

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									Total	Pahoa	Hilo	Waimea	Kona	Unknow	Total	Pahoa	Hilo	Waimea	Kona	Unknow	Total	Pahoa	Hilo	Waimea	Kona	Unknow
<b>HS12. Hawaii Belt Road (RTE 19), Seismic Retrofit, Kaholo Bridge</b>								<b>17</b>				3		14	<b>47</b>	1		6	2	38	<b>41</b>			7	1	33
<b>SysPres</b>	PE1	500																								
	PE2		500																							
	CON			2,000																						
	ADVCON				0																					
<i>Redistributed federal funds for CON and added ADVCON funding in FFY 2022 for financial constraint.</i>																										
<i>Estimated Total Project Cost - \$7,800,000 -- Retrofit interchange structures to meet current seismic standards.</i>																										
<b>HS13. Kawaihae Road (RTE 19), Waiaka Stream Bridge Replacement and Realignment of Approaches</b>								<b>62</b>				19	2	41	<b>27</b>	1			1	25	<b>23</b>					23
<b>SysPres</b>	PREROW		50																							
	ROW			2,950																						
	CON				12,000																					
	ADVCON					0																				
<i>Redistributed federal funds for CON and added ADVCON funding in FFY 2023 for financial constraint.</i>																										
<i>Estimated Total Project Cost - \$14,700,000 -- Replacing the existing Waiaka Stream Bridge, realigning the bridge approaches, reconstructing the Route 19/Route 250 intersection and installing safety improvements.</i>																										
<b>HS14. Keaau-Pahoa Road (RTE 130) Improvements, Keaau Bypass to Pahoa-Kapoho Road</b>								<b>44</b>	1			2	1	40	<b>23</b>			5		18	<b>40</b>			10	1	29
<b>Modern</b>	ROW	2,020																								
<i>Estimated Total Project Cost - \$140,000,000 -- Improve traffic circulation and safety along Route 130.</i>																										
<b>HS15. Kohala Mountain Road (RTE 250), Safety Improvements, MP 7.2 to MP 9.2, Phase 2</b>								<b>34</b>				9		25	<b>45</b>			8	1	36	<b>28</b>	1		1	1	25
<b>Safety</b>	ROW	360																								
	CON		3,300																							
	ADVCON				0																					
<i>Redistributed federal funds for CON and added ADVCON funding in FFY 2021 for financial constraint.</i>																										
<i>Estimated Total Project Cost - \$3,660,000 -- Scope includes, but is not limited to: Continuation of 2017 project to address recommended superelevation treatments along entire segment</i>																										

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									Hilo - 0					Waimea - 19					Unknown - 93						
								High					Medium					Low							
								Total	Pahoa	Hilo	Waimea	Kona	Unknown	Total	Pahoa	Hilo	Waimea	Kona	Unknown	Total	Pahoa	Hilo	Waimea	Kona	Unknown
<b>HS16. Mamalahoa Highway (RTE 11), Guardrail and Shoulder Improvements and Realignment, Naalehu to Honuapo</b>																									
Safety		CON	6,000					13			2		11	42		5	2	35	48	1		8		39	
		ADVCON		0	0																				
Redistributed federal funds for CON and added ADVCON funding in FFY 2021-2022 for financial constraint.																									
Estimated Total Project Cost - \$7,000,000 -- Remove and replace deteriorated guardrail; realign the highway toward the mauka side of the road; reconstruct weakened pavement areas and repave existing roadway; install pavement markings; and replace signs.																									
<b>HS17. Mamalahoa Highway (RTE 190), Safety Improvements, MP 17.0-20.8 and MP 21.3-26.2</b>																									
Safety		CON		1,000				25			5		20	42		9	2	31	38	1		3	1	33	
Estimated Total Project Cost - \$1,100,000 -- Scope includes, but is not limited to: Installation of milled rumble strips on centerline; installation of milled rumble strips or rumble edge stripes on shoulders where possible; installation of guardrails where possible at drop-offs; widen shoulders where possible; pavement markings; and signing.																									
<b>HS18. Mamalahoa Highway (RTE 11), Safety Improvements, MP 98.7-105.3</b>																									
Safety		CON		1,000				20			2	2	16	45		7	1	37	40	1		8		31	
Estimated Total Project Cost - \$1,100,000 -- Scope includes, but is not limited to: Milled rumble strips on centerline; Milled rumble strips /rumble edge stripes on shoulders, and widen shoulders, where possible; drainage improvements; installation of in-lane rumble strips, RM-5 markers in existing guardrails, and flashing bacon where appropriate; guardrail or alternative where needed.																									
<b>HS19. National Recreational Trails Program - Hawaii (DLNR)</b>																									
Enhance		CON	374	374	374	374	374	30			4	3	23	32		4	1	27	47	1		9		37	
Estimated Total Project Cost - \$2,240,000 -- A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and non-motorized recreational use. Anticipated funding for Big Island program.																									
<b>HAWAII : STATE - FHWA TOTAL</b>			<b>26,314</b>	<b>26,284</b>	<b>23,924</b>	<b>52,074</b>	<b>37,974</b>																		
<b>COUNTY OF HAWAII - FHWA</b>																									
<b>HC1. Alii Drive (Route 186) Culvert Replacement</b>																									
SysPres		ADVCON	0					16			1	4	11	32	1		1	30	60			15		45	
Estimated Total Project Cost - \$13,100,000 -- Replace existing concrete culvert with a new concrete bridge.																									

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Total	Pahoa	Hilo	Waimea	Kona	Unknown	Total	Pahoa	Hilo	Waimea	Kona	Unknown	Total	Pahoa	Hilo	Waimea	Kona	Unknown										
<b>HC2. Bridge and Pavement Improvement Program</b>								<b>31</b>			7		24	<b>48</b>	1		6	3	38	<b>29</b>			4		25		
<b>SysPres</b>	CON	4,375	7,925	8,125	7,925	8,125	7,925																				
Estimated Total Project Cost - \$24,375,000 -- System maintenance of highway bridges and pavements. Work may include bridge and/or pavement reconstruction, resurfacing, restoration, rehabilitation and/or preservation. The current list of prioritized proposed projects has been posted on the STIP website at: <a href="http://hidot.hawaii.gov/highways/other-related-links/stip/">http://hidot.hawaii.gov/highways/other-related-links/stip/</a> .																											
<b>HC3. Bridge Inspection and Appraisal</b>								<b>42</b>			3	2	37	<b>42</b>	1		8	1	32	<b>24</b>			5		19		
<b>SysPres</b>	PLN		200		200		200																				
Estimated Total Project Cost - \$600,000 -- Inspection of county-maintained bridges as required by FHWA.																											
<b>COUNTY OF HAWAII - FHWA TOTAL</b>		<b>4,375</b>	<b>8,125</b>	<b>8,125</b>	<b>8,125</b>	<b>8,125</b>	<b>8,125</b>																				
<b>COUNTY OF HAWAII - FTA</b>																											
<b>HC4. Bus and Bus Facility</b>								<b>46</b>			6	1	39	<b>38</b>			7	1	30	<b>25</b>	1		3	1	20		
<b>Transit</b>	EQP	590	609	627	646																						
Estimated Total Project Cost - \$3,400,000 -- Capital projects to replace, rehabilitate and purchase buses, vans, and related equipment, and to construct bus-related facilities.																											
<b>WAIMEA COMMENT: Zero (0) until new manager/management (?) - These FTA funds will be available regardless of who is managing them. It is the program manager who programs these funds and uses them to maintain transit buses and vans for the Big Island.</b>																											
<b>HC5. Rural Transportation Program</b>								<b>45</b>			5		40	<b>39</b>	1		8	2	28	<b>25</b>			3	1	21		
<b>Transit</b>	OPR	2,298	2,368	2,440	2,514																						
Estimated Total Project Cost - \$13,160,000 -- Planning, capital, operating, job access and reverse commute projects, and the acquisition of public transportation services.																											
<b>COUNTY OF HAWAII - FTA TOTAL</b>		<b>2,888</b>	<b>2,977</b>	<b>3,067</b>	<b>3,160</b>	<b>0</b>	<b>0</b>																				

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**1. KONA COMMENT: High Priority -- 1. Need at least 4 lanes on N-S Road (Queen Kaahumanu/Kuakini ) between King Kamehameha III and Henry Street in Kailua-Kona. Traffic is bumper to bumper. So slow that sometimes no cars can enter from Laaloa at light. 2. Also please look at Lako Street light reconfiguration. Have East-West traffic move at same time so less buildup on Kuakini Hwy. Thanks for asking residents what we think!**

Thank you for the comments. They have been forwarded to the HDOT Hawaii Island District Office. HDOT recognizes that there is a congestion need in the south Kona area. We have a study to look at improvements from Henry Street to Kamehameha III, however, with our priority to system preservation and improving the condition of our roadways, this effort has been put on hold for the immediate future. The District Office may be able to adjust the timing of for the traffic signal at Lako.

**2. KONA COMMENT: High Priority -- 1. Please expand the Queen K. Hwy/Kuakini Hwy to 4-5 lanes from Henry Street south to the Kam III and perhaps beyond. Durin During rush hours, it is stop and go --very slow! Thanks**

Thank you for the comments. They have been forwarded to the HDOT Hawaii Island District Office. HDOT recognizes that there is a congestion need in the south Kona area. We have a study to look at improvements from Henry Street to Kamehameha III, however, with our priority to system preservation and improving the condition of our roadways, this effort has been put on hold for the immediate future.

**3. Online Survey Comments:**

- a. Continue with follow up surveys. Help highway users and general public get more involved in Transportation Improvement program. Professional planners plus ordinary people inputs equals vision and practical outcomes. - Thank you for the comment. We will continue to improve our public involvement processes & transparency.
- b. Need to widen Highway 11 between Henry Street and King Kamehameha III. Need to fund more West Hawaii Island Road projects. - Thank you for the comments. They have been forwarded to the HDOT Hawaii Island District Office. HDOT recognizes that there is a congestion need in the south Kona area. We have a study to look at improvements from Henry Street to Kamehameha III, however, with our priority to system preservation and improving the condition of our roadways, this effort has been put on hold for the immediate future.
- c. Anything that improves emergency egress in Puna and eases congestion. Mahalo for your efforts and transparency. - Thank you for your comments. They have been forwarded to our HDOT Hawaii Island District Office. As we address the impacts of the ongoing volcanic eruption, we have implemented some congestion relief measures, the latest being restriping to increase capacity on Keaau-Pahoa Road. We are also looking at ways to improve the capacity of the intersections on Keaau-Pahoa Road. Meanwhile we are working on developing evacuation routes for Lower Puna.
- d. Take over roads in HPP. Give us tax money to use on HPP roads. We pay tax. We pay gas tax and use gas on HPP roads. System did not let me select low on HS9. - Thank you for your comments. We have forwarded them to our HDOT Hawaii Island District Office. The Roads in HPP are privately owned. Unless there is an "imminent domain" situation occurring, this discussion of ownership of the roads should start with the owners or perhaps HPPOA? We will also look into the online survey hiccup you mentioned for HS9.
- e. Why did u cancel the public meetings in Puna District on the Big Island? U r sending a clear message we don't count even though we r the fastest growing district in the state. - Thank you for your comment. Due to the ongoing volcanic event, we canceled the Puna meeting. We are sorry for the inconvenience. There is/was a meeting scheduled in Hilo, which we encourage people to attend. Barring that, we welcome STIP comments via our email, "hwy.stip.projects@hawaii.gov".
- f. Hwy 130 must be TOP priority! - Thank you for your comment. We have forwarded your comments to our HDOT Hawaii Island District Office. We are working very hard to address the impacts to Route 130 during the current volcanic event. Meanwhile, some of the future improvements we are working on include intesection improvements on Route 130.

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- g. Folks along hwy 137 no longer have access to public transportation due to the lava flow. What is being done toward providing service so that residents without vehicles are able to get to goods and services? - Thanks for your comments. We have forwarded them to our HDOT Hawaii Island District Office. HDOT is working to provide a second emergency access parallel route to the west of Route 130 to help provide access for residents. Hopefully, residents and other agencies that are providing assistance with supplies and services will be able to use this emergency access.
- h. Please provide secondary access for lower Puna beyond our cracking Hwy 130. Thousands of residents are currently at risk of isolation. - Thanks for your comments. We have forwarded them to our HDOT Hawaii Island District Office. HDOT is working to provide a second emergency access parallel route to the west of Route 130 to help provide access for residents. Hopefully, residents and other agencies that are providing assistance with supplies and services will be able to use this emergency access.
- i. There needs an to other ways to Hilo besides the 130 Open railroad all the way to town from Hpp. Pave 40th all the way. Pave G road from Ainaloa to Fern Acres. Also a road just above the zoo on Stainback that connects to Saddle would be amazing. Give people options!!!! Stop building new roads in Kona when we need help Hilo side, my god I can't even see the lines in the road (130 Hpp area) but Kona gets a new highway. Thank you for your comments. They have been forwarded to our HDOT Hawaii Island District Office and the Hawaii County Dept. of Public Works. The State is currently looking at improving congestion on Route 130 by first looking at improving the way our intersections operate. Also we have recently restriped areas of Route 130 to help provide some extra capacity. Furthermore, the Hawaii District Office has recently initiated an effort to improve pavement markings and install safety rumble strips, islandwide. Alternate routes for the region are being considered, but do require much planning and funding.
- j. VAST need for improved service in Puna, which has been underdeserved to the extreme - Thank you for your comments. They have been forwarded to our HDOT Hawaii Island District Office. As we address the impacts of the ongoing volcanic eruption, we have implemented some congestion relief measures, the latest being restriping to increase capacity on Keaau-Pahoa Road. We are also looking at ways to improve the capacity of the intersections on Keaau-Pahoa Road. Meanwhile we are working on developing evacuation routes for Lower Puna. Alternate routes for the region are also being considered, but do require much planning and funding.
- k. Appreciate the opportunity to voice my opinion. Your improvements have made a positive impact on our quality of life - Thank you for your positive comments. They have been forwarded to our HDOT Hawaii Island District Office. We appreciate your words of support. We continue to strive to maintain and improve the condition of our roadway transportation system as best as possible.
- l. To prioritize multi-modal transportation when touching any streets, to increase safety & access for ALL users-not just motorists. - The Highways Division has a Bicycle and Pedestrian policy as well as a Complete Street policy that allows us to include bicycle and/or pedestrian facility improvements as well as Complete Street improvements in general, if feasible. This is in addition to any stand alone Bike/Ped/Complete Street scoped projects. Currently, our priority is to preserve and maintain our existing highway system, but these system preservation projects have been good candidates for bike, ped, and complete street scope additions.
- m. Pls prioritize lower Puna safety and alternate routes due to this eruption. - Thank you for your comments. HDOT is working to provide a second emergency access parallel route to the west of Route 130 to help provide access for residents. Hopefully, residents and other agencies that are providing assistance with supplies and services will be able to use this emergency access.
- n. Highway 11, mp15to17 shoulder lane for slow moving vehicle use. High use of shouler now to let traffic pass safely! - Thank you for your comments. They have been forwarded to our HDOT Hawaii Island District Office. Perhaps an operational improvement can be determined.

DEPARTMENT OF TRANSPORTATION | STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

FFY 2019 THRU FFY 2022 (FFY 2023-2024 Informative Only) D R A F T

Revision Effective Date: ~~April 19, 2018~~ July 12, 2018

Project Criteria Color Key:

GREEN=System Preservation PURPLE=Safety Improvements BROWN=Congestion Mitigation PINK=Modernization ORANGE=Enhancement BLUE=Human Services Transportation Program TURQUOISE=Transit

PROJECT	PHASE	FFY2019 (10/1/18 - 9/30/19)	FFY2020 (10/1/19 - 9/30/20)	FFY2021 (10/1/20 - 9/30/21)	FFY2022 (10/1/21 - 9/30/22)	FFY2023 (10/1/22 - 9/30/23)	FFY2024 (10/1/23 - 9/30/24)	Survey Results											
		TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	Pahoa - 1			Kona - 4							
									Hilo - 0			Unknown - 93							
								Waimea - 19			Total - 117								
								High			Medium			Low					
								Total	Pahoa	Hilo	Waimea	Kona	Unknown	Total	Pahoa	Hilo	Waimea	Kona	Unknown

- o. Saddle Road extension is terrible vanity project. Get rid of it. They just did improvements/widening to Waikoloa Road only 1/2 mile away. No need for this. Save \$100m. Just keep it safe. Mahalo! - Thank you for your comments. The Daniel K Inouye Highway Extension is meant to add regional E-W vehicular capacity and help split traffic away from the Kawaihae Road and remains a priority. Given this, HDOT is looking at how this project could be fully funded considering our current priority is to improve the condition of and maintain our existing highway system.
  - p. Keep up the good work! - Thank you for your positive comments. They have been forwarded to our HDOT Hawaii Island District Office. We appreciate your words of support. We continue to strive to maintain and improve the condition of our roadway transportation system as best as possible.
  - q. A bypass road in waimea needs to be addressed the traffic is horrible. Also the Lindsey (Road) kawaihae intersection is dangerous - it needs a light. - Thank you for your comments. They have been forwarded to our HDOT Hawaii Island District Office and the Hawaii County Department of Public Works. HDOT is currently working on studying a mini Waimea Bypass, that would help improve local Waimea Town traffic circulation. Also, when completed, the Daniel K Inouye Hwy Extension (from Old Mamalahoa Road to Queen Kaahumanu Highway) will help to divert E-W regional traffic off of Kawaihae Road. I have included Hawaii County's Dept of Public Works since Lindsey Road is under their jurisdiction.
  - r. Road repaving in Waikoloa Village should be on the list as high priority. Some of the main roadway there are literally falling to pieces and are unsafe. - Thank you for your comments. They have been forwarded to the Hawaii County Department of Public Works. The Roadways that service Waikoloa Village, including Waikoloa Road are under County jurisdiction.
  - s. The Waiaka bridge is of primary importance. Please consider a round about for the Kawaihae intersection. - The Waiaka Stream Bridge Replacement and Realignment of Approaches project will address any structural and operational issues at the intersection. HDOT is currently beginning a design effort for the improvement of the bridge and intersection.
  - t. Waikoloa Village needs another access road. The village has a high volume of paying tax payers and one access road is not acceptable. - Thank you for your comments. They have been forwarded to the HDOT Hawaii Island District Office and the Hawaii County Department of Public Works. Waikoloa Road and the roads that service the Waikoloa Village are under the County's jurisdiction. With the limited funding that is available to both HDOT and COH DPW, the current priority for the roadway system is to improve the condition of and maintain our existing roadways. Capacity building is currently being minimized and/or deferred.
  - u. Thanks for providing the opportunity to comment. - You are welcome.
  - v. Maps showing the locations of each project would be helpful. Bypass Road for Waimea is top priority; no funding for Waimea Trails and Greenways Project. - Thanks for your comments. They have been forwarded to the HDOT Hawaii Island District Office and the Hawaii County Department of Public Works. HDOT is currently working on studying a mini Waimea Bypass, that would help improve local Waimea Town traffic circulation. Also, when completed, the Daniel K Inouye Hwy Extension (from Old Mamalahoa Road to Queen Kaahumanu Highway) will help to divert E-W regional traffic off of Kawaihae Road. The Waimea Trails and Greenway project is a Hawaii County project, so it would be up to them to coordinate and propose federal aid funding for it.
- Maps of the proposed STIP projects are posted on the STIP site at: <http://hidot.hawaii.gov/highways/other/other-related-links/stip/stip-2019-2022-2/>  
 Sorry for the inconvenience, the Google surveys were a late development and will be better linked to existing material in the future.
- w. You should scratch all the projects above and do the what is right for the safety of the Waimea residents as well as all the people traveling on this dangerous kawaihae highway! Why are these barges bringing everything into kawaihae harbor and then trucking everything through the kamuela town! Disgraceful! These truckers are ruining the roads and you are endangering thousands of people's lives daily! You have let them ruin the peace and quiet of kamuela! Put the by pass in! How ignorant ? - Thank you for your comments. They have been forwarded to our HDOT Hawaii Island District Office. HDOT is currently working on studying a mini Waimea Bypass, that would help improve local Waimea Town traffic circulation and safety. Also, when completed, the Daniel K Inouye Hwy Extension (from Old Mamalahoa Road to Queen Kaahumanu Highway) will help to divert E-W regional truck traffic off of Kawaihae Road.

**DEPARTMENT OF TRANSPORTATION | STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)**

**FFY 2019 THRU FFY 2022 (FFY 2023-2024 Informative Only) D R A F T**

**Revision Effective Date: ~~April 19, 2018~~ July 12, 2018**

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PROJECT	PHASE	FFY2019 (10/1/18 - 9/30/19)	FFY2020 (10/1/19 - 9/30/20)	FFY2021 (10/1/20 - 9/30/21)	FFY2022 (10/1/21 - 9/30/22)	FFY2023 (10/1/22 - 9/30/23)	FFY2024 (10/1/23 - 9/30/24)	Survey Results											
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								High			Medium			Low					
								Total	Pahoa	Hilo	Waimea	Kona	Unknown	Total	Pahoa	Hilo	Waimea	Kona	Unknown

- x. There needs to be money allocated in the current STIP for the Waimea Regional Safety Improvement Project bypass road. There are too many large trucks coming in to the center of Waimea, jeopardizing the safety of the community. Thank you for your comments. They have been forwarded to our HDOT Hawaii Island District Office. HDOT is currently working on studying a mini Waimea Bypass, that would help improve local Waimea Town traffic circulation and safety. Also, when completed, the Daniel K Inouye Hwy Extension (from Old Mamalahoa Road to Queen Kaahumanu Highway) will help to divert E-W regional truck traffic off of Kawaihae Road.
- y. Get aggressive with road repairs on the Big Island - PLEASE ! - Thank you for your comments. They have been forwarded to our HDOT Hawaii Island District Office. The current priority in the state is to improve the condition of and maintain our existing roadways. While some of these efforts use federal aid and are listed on the STIP. Most of our roadway maintenance program does not use federal aid and therefore is not listed on the STIP.
- z. Finish the Queen highway - Thank you for your comment. It is anticipated that substantial completion of the Queen Kaahumanu Highway Widening project from Keahole Airport to Kealakehe Parkway will be sometime in August 2018. This should mean that it will be open to traffic at that time.
- aa. Hopefully we can find the funds for much needed projects. - Thank you for your comment. Prioritizing the program by looking at the trade-offs is always challenging. Currently, there are more needs than there are funds. Currently, HDOT is in a system preservation mode where we are looking to improve conditions of the roadways and maintain the existing system. This is also a federal initiative, to preserve what we have.
- ab. Suggest putting in goat warning signs in Waikoloa Road area and upper road. - Thanks for the comments. They have been forwarded to our HDOT Hawaii Island District Office and the Hawaii County Department of Public Works.

**Additional comments may be submitted to us at the end of the night or mail it or fax it by August 17, 2018 to:**

Hawaii Department of Transportation  
Highways Division  
869 Punchbowl Street, Room 301  
Honolulu, Hawaii 96813  
Attn: 19-22 STIP

Email: [hwy.stip.projects@hawaii.gov](mailto:hwy.stip.projects@hawaii.gov)

Fax: 808-587-1787

STIP information is posted on our website: <http://hidot.hawaii.gov/highways/other/other-related-links/stip/>