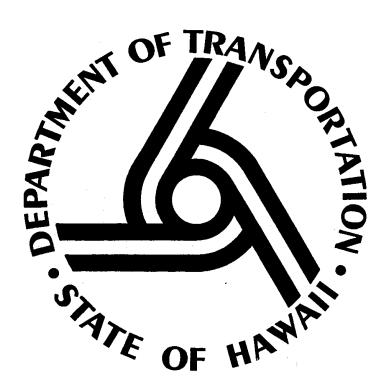
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

(STIP)

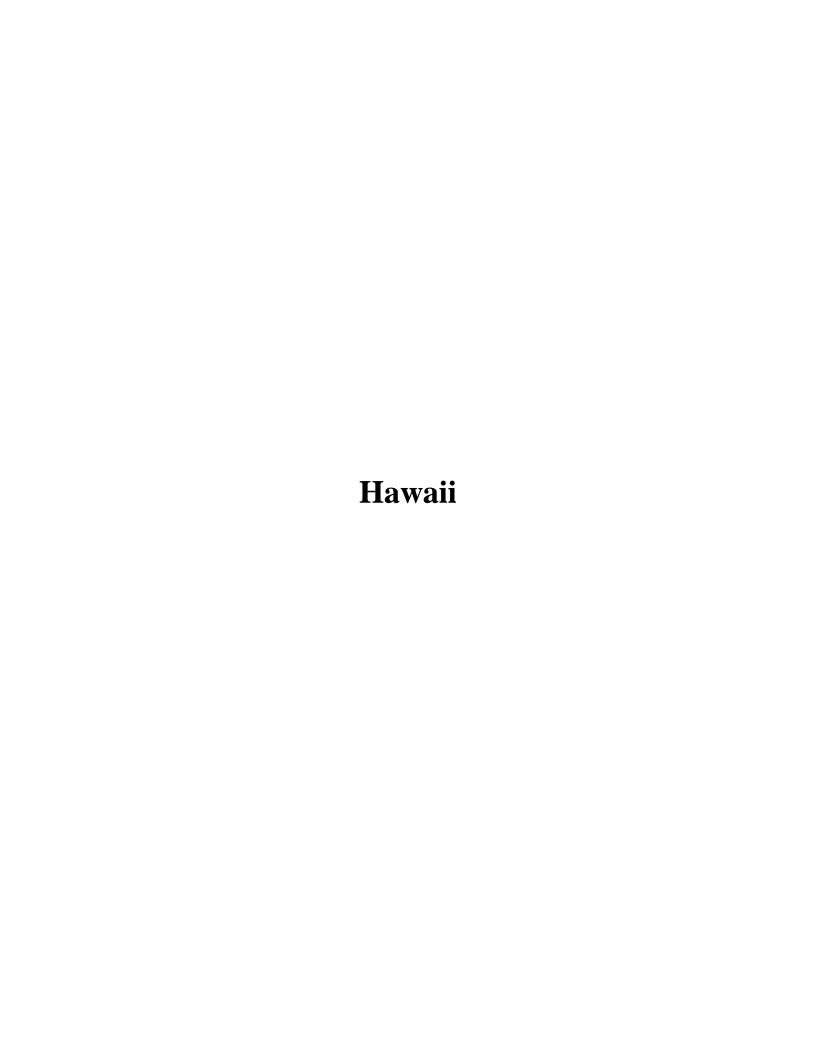
FISCAL YEARS 2019, 2020, 2021 AND 2022

(2023 and 2024 Illustrative Years)

APPENDICES



Appendix 1. Comments Received and Responses Sent



From: DOT HWY Stip Projects

Sent: Monday, April 09, 2018 8:20 AM

To:

Cc: Tatsuguchi, Ken; Smith, Donald L

Subject: RE: STIP 2019-2022 Public Meetings & Unconstrained STIP Document Status

Mr. Stene,

We are hoping to post the fiscally unconstrained STIP project listings for Kauai and the Big Island within a week or so. We are still checking with our asset management programs and then need to seek some kind of administrative blessing before we can post... Our plan is to update the STIP website once, when all the information is compiled and approved.

Meanwhile, however, have set the Kauai and Big Island meetings so we posted the schedule on our Facebook and Twitter accounts. The West Hawaii meetings you list below are correct.

Patrick Tom STIP Manager

----Original Message-----

From: Aaron Stene

Sent: Saturday, April 07, 2018 9:41 AM

To: Tom, Patrick <patrick.tom@hawaii.gov>; DOT HWY Stip Projects <hwy.stip.projects@hawaii.gov>

Subject: STIP 2019-2022 Public Meetings & Unconstrained STIP Document Status

Importance: High

Aloha,

I'm curious when will the unconstrained STIP for FY2019-2022 be posted online so I can comment on it. The link below doesn't have the meeting schedule for the west side of the Big Island, but the STIP Facebook posting showed:

http://hidot.hawaii.gov/highways/other/other-related-links/stip/stip-2019-2022-2/

Meeting #4

Date: Thursday, May 17, 2018

Time: 6:00 P.M.

Location: West Hawaii Civic Center Council Building A, Conf. Rm. A 74-5044 Ane Keohokalole Hwy Kailua-Kona, Hawaii 96740

Meeting #3

Date: Wednesday, May 16, 2018

Time: 6:00 P.M.

Location: Waimea Civic Center State Office Building Conf Room 67-5189 Kamamalu Street Kamuela, Hawaii 96743

DOT HWY Stip Projects From:

Friday, April 20, 2018 1:17 PM Sent:

To: Carol Buck

Cc: Smith, Donald L; Simeon, Allan; Tatsuguchi, Ken

Subject: RE: Second round of Maui MPO 19-22 TIP Workshops Coming Up

Ms. Buck,

The Statewide Transportation Improvement Program (STIP) is a statewide program. The metropolitan areas of the state (currently, the island of Oahu and the island of Maui) have their portions of the STIP (called regional TIPs) developed separately by their Metropolitan Planning Organizations (MPOs). Even though this is the case, the state DOT is still responsible for the entire STIP (including Oahu and Maui), and, we are still directly responsible for the federal aid programs on the islands of Hawaii, Kauai, Molokai and Lanai. Therefore, when we make notifications about any aspect of STIP development or maintenance (including individual regional TIPs on Maui and Oahu), they should go out to everyone statewide, as it's a part of the overall STIP development process.

For your information, we are preparing a notice about STIP update meetings that have been scheduled for mid-May, for the islands of Hawaii and Kauai. Here's a preview.

Notice is hereby given that the HAWAII DEPARTMENT OF TRANSPORTATION (HDOT) will be holding its first round of statewide public informational meetings to discuss and solicit comments on the DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2019 - 2022 (+2). We encourage participation in these meetings, as comments received will help to guide the finalization of the STIP.

The STIP is a four-year programming implementation document that identifies STATE and COUNTY transportation projects, statewide, to be funded, in part, with Federal Highway and Transit funds.

The public informational meetings on the island of **HAWAII** are scheduled as follows:

Meeting #1 Meeting #2

Date: Monday, May 14, 2018 Date: Tuesday, May 15, 2018

6:00 P.M. Time: Time: 6:00 P.M.

Hilo State Office Building Location: Location: Pahoa Neighborhood Facility

> 75 Aupuni Street 15-3022 Kauhale Street

Conference Rooms A, B, & C Pahoa, Hawaii

96778

Meeting #3 Meeting #4

Hilo, Hawaii 96720

Date: Wednesday, May 16, 2018 Date: Thursday, May 17, 2018

6:00 P.M. 6:00 P.M. Time: Time:

Location: Location: Waimea Civic Center West Hawaii Civic Center

> State Office Building Conf Room Council Building A. Conf. Rm. A 67-5189 Kamamalu Street 74-5044 Ane Keohokalole Hwy Kamuela, Hawaii 96743

I encourage you to attend one of these meetings to provide your input on the upcoming 4 year federal aid program. Our STIP website is being updated with further information on the program update...

I am sorry that you feel you are receiving irrelevant information from us. I have cut out the Kauai meeting information from the above notice. If you would like us to remove your email address from our STIP emailing list, we can do so immediately.

Patrick Tom STIP Manager

From: Carol Buck [

Sent: Tuesday, April 03, 2018 11:05 AM

To: DOT HWY Stip Projects hwy.stip.projects@hawaii.gov

Subject: Re: Second round of Maui MPO 19-22 TIP Workshops Coming Up

Please stop emailing me about STIP projects on other islands. All of the STIP notices I have received within the last 2 months were for Maui or Oahu, not the Big Island. None of us here are interested in having our tax money spent on any other island except Hawaii. Those of us on the island of Hawaii are beginning to get tired of being treated as though we were second class citizens, that we have little or no right to the taxes the DOT receives from us and no right to object to deliberately being targeted by the state legislature and DOT, simply because we have such great needs and are not as heavily overpopulated as Oahu and Maui. This island is the source of a large portion of the rural and tourist income, plus Waimea/Kamuela and Hilo are the sources for the income from the hundreds of scientists who manage our astronomical centers. Our legislators have kept us apprised of what this state has promised us again and why those promises have now been deliberately broken.

The Waiaka Bridge has been separated from the roadway since the October 2006 earthquake. Those of us who live and/or work in the North and South Kohala areas, as well as the estimated 45,000-60,000 vehicles that use South Kohala roadways every day, have been having meetings planned and paid for by the DOT for many years, with lots of plans being presented, along with constant promises from DOT that the bridge would be repaired. Now, after all those millions spent on planning and meetings, we're told that we will not receive the repairs, that there are no plans that would "fill the bill", so to speak. And also now, the state has limited tonnage on that bridge to 18 tons, telling all the trucking (and perhaps tour bus companies) that they will have to more than double their travel times and raise prices for goods that arrive in the Kawaihae Harbor or are shipped out to Oahu or the mainland or use our roadways from the tourist areas and normally are transported over that bridge, but must now be rerouted through Waikoloa Village, nearly 20 miles from the bridge route, and the extra trip each way of perhaps 30 miles. The federal DOT has once again made bridge repair an important necessity. Why is this state ignoring those necessities?

One more project that was first proposed back in the 1950's was the bypass around Waimea. Currently, that bypass is limited to the Kawaihae Road Mini-Bypass, which would allow traffic coming up or down the hills to bypass the Waiaka Bridge. It also seems to have vanished into thin air. When the next large earthquake or hurricane strikes this area, that bridge may cease to exist, which will stop all emergency vehicles from responding to the many incidents and accidents that occur below it, including fires. When many people have to die, thanks to the inaction of this state, I can tell you that everyone will know exactly who to blame, and the lawsuits against the state may come pouring in, not necessarily from its residents, but from the tourists who want to know why this state is so remiss in its duties to its citizens and its invited guests.

Sorry to sound so angry, but many of us here, including the tourists, are really beginning to understand why we are being treated as second class citizens. And yes, our resident and tourist population is growing daily, as is the amount of traffic on our roadways. The Hawaii County DOT has been quite supportive and extremely helpful with most of our roadway needs, yet our county DOT is now not receiving the money it needs to make simple repairs, in order to prevent major, more expensive repair work in the future. Sorry guys, but it looks like the state legislature and DOT are deliberately trying to bankrupt this island, even though, without the produce grown here, this state will never become

self-sustaining, and billions of dollars of Hawaii-produced items may never reach the mainland.

Carol Buck

Waimea (Kamuela), island of Hawaii

On 4/3/2018 9:31 AM, DOT HWY Stip Projects wrote:

All recipients Blind Copied

NOTICE STATE OF HAWAII DEPARTMENT OF TRANSPORTATION & MAUI METROPOLITAN PLANNING

ORGANIZATION DISCUSSION ON STATE HIGHWAY AND COUNTY ROAD CAPITAL IMPROVEMENT

PROGRAM PROJECTS

Notice is hereby given that the MAUI METROPOLITAN PLANNING ORGANIZATION (MPO) in coordination with the HAWAII DEPARTMENT OF TRANSPORTATION (HDOT) will be holding its 2nd round of statewide public informational meetings to discuss the STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2019 – 2022 (+2) for Maui, Molokai and Lanai ONLY. These are follow up meetings to a 1st round of meetings held in February. A draft final Maui program will be shared and discussed, including the MAUI MPO's TRANSPORTATION IMPROVEMENT PROGRAM (TIP).

The STIP is a four-year programming implementation document that identifies STATE and COUNTY transportation projects, statewide, to be funded, in part, with Federal Highway and Transit funds.

Maui meetings will be conducted by the Maui MPO. Proposed STIP projects on the islands of Maui, Molokai, and Lanai will be open for discussion. Maui MPO is responsible for programming STIP projects on the island of Maui. The HDOT is responsible for programming STIP projects on the islands of Molokai and Lanai.

The public informational meetings for **MAUI** are scheduled as follows:

Meeting #1 Meeting #2

Date: Wednesday, April 4, 2018 Date: Monday, April 9, 2018

Time: 5:00 P.M. Time: 6:00 P.M.

Location: Helene Hall, Hana Location: Paia Community Center

150 Keawa Place Hana Highway Hana, Hawaii 96713 Paia, Hawaii 96779

Meeting #3 Meeting #4

Date: Tuesday, April 10, 2018 Date: Wednesday, April 11, 2018

Time: 6:00 P.M. Time: 6:00 P.M.

Location: West Maui Senior Center Location: Velma McWayne Santos

788 Pauoa Street Community Center Lahaina, Hawaii 96753 395 Waena Place

Wailuku, Hawaii 96793

Further information on the DRAFT Fiscal Years 2019-2022 (+2) STIP (including project listing) can be found at: http://hidot.hawaii.gov/highways/other/other-related-links/stip/

Comments may be submitted by E-mail, mail, or FAX to:

E-mail Address: Hwy.Stip.Projects@hawaii.gov

Mailing Address: **Highway Planning Branch**

869 Punchbowl Street, Room 301

Honolulu, Hawaii 96813

PHONE Number: (808) 587-6355 FAX Number: (808) 587-1787

To request language interpretation, an auxiliary aid or service (i.e., sign language interpreter, accessible parking, or materials in alternative format), contact the Highways Division Planning Branch at (808) 587-1831. Advance requests are encouraged, but not required. TTY users may use TRS to contact our office.

Follow the STIP on Twitter and Facebook at:

http://twitter.com/HISTIPnews

http://www.facebook.com/stip.hawaii

More STIP information can also be found at the following web address: http://hidot.hawaii.gov/highways/other/other-related-links/stip/general-stip-information/

Information on the Maui TIP process can be found at:

https://mauimpo.org/transportation-improvement-program-tip

No virus found in this message.

Checked by AVG - www.avg.com

Version: 2014.0.4714 / Virus Database: 4769/14757 - Release Date: 07/31/17

Internal Virus Database is out of date.

Aaron Stene

From: Sent:

To:

Cc:	Tatsuguchi, Ken; Smith, Donald L; Simeon, Allan; Nishimoto, Merrick				
Subject:	HDOT STIP FY2019-2022 + 2 Comments 20180419-19-22-DRAFT-STIP-HAWAII-SURVEY.xlsx; STIP FY2019-2022 +2 Comments.pdf				
Attachments:					
Importance:	High				
Mr. Stene,					
Thank you for your comsurvey.	nments and support for the proposed Federal Aid Highways program. Thank you also for filling out our				
because the last couple	thways Division's program has been slanted towards system preservation over the past few year. In part, Federal Transportation Acts have included requirements to maintaining what we have And also in part rexisting roadway infrastructure really is in need of more maintenance. The County of Hawaii has similar future.				
Hwy to Queen Kaahuma	tate's plan is to continue the development of Daniel K Inouye Highway Extension from Old Mamalahoa anu Hwy, as indicated in the Draft 19-22 STIP. The challenge with this, however, is still to find the future without trading off too much of the system preservation needs.				
Patrick Tom STIP Manager					
Cc: Tom, Patrick <patric< td=""><td>, 2018 1:17 PM en.tatsuguchi@hawaii.gov>; DOT HWY Stip Projects <hwy.stip.projects@hawaii.gov></hwy.stip.projects@hawaii.gov></td></patric<>	, 2018 1:17 PM en.tatsuguchi@hawaii.gov>; DOT HWY Stip Projects <hwy.stip.projects@hawaii.gov></hwy.stip.projects@hawaii.gov>				
HDOT Draft STIP FY2019	9-2022 + 2 Comments				

DOT HWY Stip Projects

Tuesday, April 24, 2018 11:01 AM

Highways Planning Branch 869 Punchbowl Street, Rm. 301 Honolulu, HI 96813 ATTN: 19-22 STIP

April 21, 2018

Aloha,

I reviewed the draft HDOT/Hawaii County STIP for FY2019-2022 +2 and wish to submit comments regarding this document. The HDOT has decided to focus on new system preservation and safety projects, which means new capacity projects has less priority going forward.

Most of the state and county projects listed for these fiscal years have a safety or system preservation purpose as a result. However, there is one new state highway project that is (almost) shovel ready, along with one county highway project (Kuakini Highway widening – between Hualalai Road- Pottery Terrance) that should go forward. The proposed widening of Kuakini Highway was removed from the STIP last year (FY 2015-2018 Rev: #9) . The Daniel K. Highway Extension's FEIS and ROD should be finalized by mid-year.

Both of these proposed highways will help with traffic circulation and congestion, especially in the case of the Daniel K. Highway Extension. The latter will complete a modern cross-island highway that will ease the burden on Kawaihae and Waikoloa Roads, which have safety and capacity deficiencies.

As far critical county and state safety and system preservation projects, the replacement of the Wailuku, Kolekole, Waiaka bridges, and the Alli Drive culvert should all receive high priority. If any of these bridges failed, it would cause immense economic disruption to the communities that use these bridges on a regular basis.

Sincerely, Aaron Stene

From: DOT HWY Stip Projects

Sent: Thursday, April 26, 2018 11:08 AM

To: HAROLD MURATA

Subject: RE: Route 11, Kuakini Highway Widening

Mr. Murata,

The regional TIPs for Oahu and Maui are "allocated" funds from the statewide pot of funds that all fed aid Highway projects use... It's just that the local MPO has control over what projects are funded... They are fortunately subject to the same mandates to "preserve what you have" as HDOT.

If you are interested in finding funding for other programs like Capacity building, HDOT has been trying to get more resources through gas tax and rental car surcharge increases to do just that... However, we have been unsuccessful. Also we are looking into a "road user/vehicle miles traveled tax" that would get hybrid and pure electric vehicles to help pay for the roads that they use, but contribute less or ZERO taxes to. One thing the public can do is to talk to your representatives and senators and get them to help HDOT support these measures when they go through the Legislative process.

Hope this helps.

Patrick Tom STIP Manager.

From: HAROLD MURATA

Sent: Wednesday, April 25, 2018 12:35 PM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov>

Subject: Re: Route 11, Kuakini Highway Widening

Mr. Tom,

Thanks for the update. The nature of STIP is complex - 11 analytical boxes; 3 decision diamonds. All TIPs whether local or State - are they part of STIP consideration of some kind - authorization or funding? How does an individual start the process?

Do you have any suggestions?

See you on meeting #4 in Kona, Thur. 5/17/18.

Harold Murata

---- Original Message -----

From: DOT HWY Stip Projects

To: HAROLD MURATA

Cc: Smith, Donald L; Tatsuguchi, Ken Sent: Friday, April 20, 2018 2:07 PM

Subject: RE: Route 11, Kuakini Highway Widening

Mr. Murata,

It's good to see that you are still interested and involved in our Highway program!

Sadly, what you heard about the current status of the Kuakini Hwy Widening project is correct. We have stopped work on all aspects of this project for the foreseeable future.

Unfortunately, a lot of our capacity building projects, statewide, have meet the same fate as we struggle to fund the need to preserve the existing system. Last weekend's flooding on Kauai and East Oahu did not help.

However, FYI, we are preparing an email notice regarding STIP update meetings for the islands of Hawaii and Kauai. I have attached a preview of the Hawaii meetings.

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Time: 6:00 P.M. Time: 6:00 P.M.

Location: Hilo State Office Building Location: Pahoa Neighborhood Facility

75 Aupuni Street 15-3022 Kauhale Street

Conference Rooms A, B, & C Pahoa, Hawaii

96778 Hilo, Hawaii 96720

Meeting #3 Meeting #4

Date: Wednesday, May 16, 2018 Date: Thursday, May 17, 2018

Time: 6:00 P.M. Time: 6:00 P.M.

Location: Waimea Civic Center Location: West Hawaii Civic Center

State Office Building Conf Room Council Building A, Conf. Rm. A

67-5189 Kamamalu Street

Kamuela, Hawaii 96743

74-5044 Ane Keohokalole Hwy
Kailua-Kona, Hawaii 96740

I encourage you to keep involved and attend one of these meetings for more information on the 19-22 STIP update.

Patrick Tom STIP Manager

From: HAROLD MURATA

Sent: Tuesday, April 03, 2018 10:21 AM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov>

Subject: Route 11, Kuakini Highway Widening

The subject Project Manager and Highways Deputy Director said the project study has been postponed indefinitely (slow death).

What is the STIP status for the subject project study?

Harold Murata Kealakekua, Kona

----- Original Message ----From: DOT HWY Stip Projects
To: Undisclosed recipients:

Sent: Tuesday, April 03, 2018 9:31 AM

Subject: Second round of Maui MPO 19-22 TIP Workshops Coming Up

All recipients Blind Copied

NOTICE STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION & MAUI METROPOLITAN PLANNING ORGANIZATION DISCUSSION ON STATE HIGHWAY AND COUNTY ROAD CAPITAL IMPROVEMENT PROGRAM PROJECTS

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Location: Helene Hall, Hana Location: Paia Community Center

150 Keawa Place Hana Highway Hana, Hawaii 96713 Paia, Hawaii 96779

Meeting #3 Meeting #4

788 Pauoa Street

Lahaina, Hawaii 96753

Date: Tuesday, April 10, 2018 Date: Wednesday, April 11, 2018

Time: 6:00 P.M. Time: 6:00 P.M.

Location: West Maui Senior Center Location: Velma McWayne Santos

Community Center 395 Waena Place

Further information on the DRAFT Fiscal Years 2019-2022 (+2) STIP (including project listing) can be found at: http://hidot.hawaii.gov/highways/other/other-related-links/stip/

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Honolulu, Hawaii 96813

PHONE Number: (808) 587-6355 FAX Number: (808) 587-1787

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Information on the Maui TIP process can be found at:

https://mauimpo.org/transportation-improvement-program-tip

From: DOT HWY Stip Projects

Sent: Monday, May 07, 2018 10:00 AM

To: HAROLD MURATA Subject: RE: TIP Process

Mr. Murata,

I am unaware of any instance where the Hawaii Tourism Authority has contributed to funding any highway infrastructure improvements either.

Hope the volcanic eruptions in Puna are not affecting the West side of Hawaii Island much.

Patrick Tom STIP Manager.

From: HAROLD MURATA

Sent: Thursday, May 03, 2018 12:10 PM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov>

Subject: Fw: TIP Process

Mr. Tom,

You have been very helpful in providing perspectives to help individuals, like me, to advocate for better transportation mobility and safety

More individuals in a community would be participating if they are confident about transportation equity.

Also, thank you for answering [in blue] to my specific questions.

BTW, I meant the abbreviation HTA to mean Hawaii Tourism Authority.

See you on the 17th.

Harold Murata

========

---- Original Message ----From: DOT HWY Stip Projects

To: HAROLD MURATA

Cc: Smith, Donald L; Simeon, Allan; Tatsuguchi, Ken

Sent: Thursday, May 03, 2018 11:05 AM

Subject: RE: TIP Process

Mr. Murata.

I'm a little confused since you mention "Early Public Input" for the "TIP" process. TIP's are developed by Metropolitan Planning Organizations (MPOs). "Early input" is a term that they use. MPOs are formed when a US Census defined area exceeds a population of 50,000. Currently, no area on the Big Island is designated as such. So there is no MPO or formalized early public input process for development of a Big Island TIP. There are currently only MPOs on Oahu and Maui.

That being said, HDOT and the County of Hawaii are **always** open to comments from the public and our legislators regarding our highways program and it's priorities. We do have asset management plans/programs that identify data-driven/technical priorities for the different assets (bridge, safety, pavement, capacity, etc.), but we also consider other factors when programming and prioritizing. Public input being one. Which is the purpose of our upcoming STIP meetings.

I've tried to provide more answers below in blue.

If you still have questions, we can talk some more when we get to Kona on the 17th.

Patrick Tom STIP Manager

From: HAROLD MURATA

Sent: Thursday, April 26, 2018 4:04 PM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov>

Subject: TIP Process

Mr. Tom,

Thank you for your response.

My specific interest at this time is the box 'Early Public Input' of Figure 1 TIP Process.

The specific location of my interest is the intersection of Highway 180 and Route 11. My interest is operational and safety improvements. If our accident data shows an unusually high number of accidents in the areas you mention, our Highway Safety Improvement Program (HSIP) will be identifying the need for improvements and programming a project to correct any issues. Keep in mind tho, there are limited federal funds and quite a few places that need attention. It's possible that some improvements can be done with State or County funds only (which does not require being added to the STIP), but again those budgets are limited as well. I recommend to continue to communicate with our HDOT Hawaii District Office and the COH DPW to see what else may be done or if something is already being planned.

So far, neither the Hawaii island District Engineer nor the COH DPW Traffic Engineer could help me get started.

However, my County Council member is willing to help me to get the TIP process started..

My question to you is: what should I be aware of? From a STIP development and management perspective, we try to keep our website updated with the latest happenings and send notices out via our email list, Facebook, Twitter and newspaper ads. If you are getting these, you should be in the loop. Is public an individual or a group of people? Can be either. We have received comments from individuals and groups. All comments are significant and we always try to address them as best we can.

What constitutes an input? Any comments that are received (thru acceptable means. letters, emails, face to face meetings, usually) must be responded to and considered.

What constraints would be involved? From a STIP development and management perspective, we have a limited budget and are currently focused on system preservation and safety. All other things being equal, we'd lean towards focusing on those priorities. Also, we try to distribute funding fairly based on how much each District contributes to the gas tax, which funds the majority of our HWY work. Of course, if a great and expensive need were identified in one area. funding could slant towards that area.

How much participation would the lead agency allow during a project study? We are required to engage in public outreach for most of our capital improvements (bridges, roadway widening, etc). The level of outreach would depend on the project. Difficult projects would garner more public involvement. Regular operational and maintenance efforts are not required, but we probably would if there were significant O&M efforts with notable impacts.

My last question has to do with your last statement.

Does HTA participate in transportation infrastructure funding? If by HTA you mean the Hawaii Transportation Association (freight folks), I do not know for sure, but I have never heard of them contributing to any federal aid project on the STIP. But they are advocates for the trucking industry and provide training for the things in their wheelhouse.

Mahalo,

Harold Murata

---- Original Message -----From: DOT HWY Stip Projects

To: HAROLD MURATA

Sent: Thursday, April 26, 2018 11:07 AM

Subject: RE: Route 11, Kuakini Highway Widening

Mr. Murata,

The regional TIPs for Oahu and Maui are "allocated" funds from the statewide pot of funds that all fed aid Highway projects use. It's just that the local MPO has control over what projects are funded. They are fortunately subject to the same mandates to "preserve what you have" as HDOT.

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Hope this helps.

Patrick Tom STIP Manager.

From: HAROLD MURATA

Sent: Wednesday, April 25, 2018 12:35 PM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov >

Subject: Re: Route 11, Kuakini Highway Widening

Mr. Tom,

Thanks for the update. The nature of STIP is complex - 11 analytical boxes; 3 decision diamonds. All TIPs whether local or State - are they part of STIP consideration of some kind - authorization or funding? How does an individual start the process?

Do you have any suggestions?

See you on meeting #4 in Kona, Thur. 5/17/18.

Harold Murata Kealakekua, Kona

---- Original Message -----

From: DOT HWY Stip Projects

To: <u>HAROLD MURATA</u>

Cc: Smith, Donald L; Tatsuguchi, Ken Sent: Friday, April 20, 2018 2:07 PM

Subject: RE: Route 11, Kuakini Highway Widening

Mr. Murata,

It's good to see that you are still interested and involved in our Highway program!

Sadly, what you heard about the current status of the Kuakini Hwy Widening project is correct. We have stopped work on all aspects of this project for the foreseeable future.

Unfortunately, a lot of our capacity building projects, statewide, have meet the same fate as we struggle to fund the need to preserve the existing system. Last weekend's flooding on Kauai and East Oahu did not help.

However, FYI, we are preparing an email notice regarding STIP update meetings for the islands of Hawaii and Kauai. I have attached a preview of the Hawaii meetings.

Notice is hereby given that the HAWAII DEPARTMENT OF TRANSPORTATION (HDOT) will be holding its first round of statewide public informational meetings to discuss and solicit comments on the DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2019 - 2022 (+2). We encourage participation in these meetings, as comments received will help to guide the finalization of the STIP.

The STIP is a four-year programming implementation document that identifies STATE and COUNTY transportation projects, statewide, to be funded, in part, with Federal Highway and Transit funds.

The public informational meetings on the island of **HAWAII** are scheduled as follows:

Meeting #1 Meeting #2

Date: Monday, May 14, 2018 Date: Tuesday, May 15, 2018

Time: 6:00 P.M. Time: 6:00 P.M.

Location: Hilo State Office Building Location: Pahoa Neighborhood Facility

15-3022 Kauhale Street

Conference Rooms A, B, & C Pahoa, Hawaii

96778

Hilo, Hawaii 96720

75 Aupuni Street

Meeting #3 Meeting #4

State Office Building Conf Room

Date: Wednesday, May 16, 2018 Date: Thursday, May 17, 2018

Time: 6:00 P.M. Time: 6:00 P.M.

Location: Waimea Civic Center Location: West Hawaii Civic Center

Council Building A, Conf. Rm. A

67-5189 Kamamalu Street Kamuela, Hawaii 96743

74-5044 Ane Keohokalole Hwy Kailua-Kona, Hawaii 96740

I encourage you to keep involved and attend one of these meetings for more information on the 19-22 STIP update.

Patrick Tom STIP Manager

From: HAROLD MURATA

Sent: Tuesday, April 03, 2018 10:21 AM

To: DOT HWY Stip Projects hwy.stip.projects@hawaii.gov

Subject: Route 11, Kuakini Highway Widening

The subject Project Manager and Highways Deputy Director said the project study has been postponed indefinitely (slow death).

What is the STIP status for the subject project study?

Harold Murata Kealakekua, Kona

---- Original Message ----From: <u>DOT HWY Stip Projects</u> To: <u>Undisclosed recipients:</u>

Sent: Tuesday, April 03, 2018 9:31 AM

Subject: Second round of Maui MPO 19-22 TIP Workshops Coming Up

All recipients Blind Copied

NOTICE STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION & MAUI METROPOLITAN PLANNING ORGANIZATION DISCUSSION ON STATE HIGHWAY AND COUNTY ROAD CAPITAL IMPROVEMENT PROGRAM PROJECTS

Notice is hereby given that the MAUI METROPOLITAN PLANNING ORGANIZATION (MPO) in coordination with the HAWAII DEPARTMENT OF TRANSPORTATION (HDOT) will be holding its 2nd round of statewide public informational meetings to discuss the STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2019 - 2022 (+2) for Maui, Molokai and Lanai ONLY. These are follow up meetings to a 1st round of meetings held in February. A draft final Maui program will be shared and discussed, including the MAUI MPO's TRANSPORTATION IMPROVEMENT PROGRAM (TIP).

The STIP is a four-year programming implementation document that identifies STATE and COUNTY transportation projects, statewide, to be funded, in part, with Federal Highway and Transit funds.

Maui meetings will be conducted by the Maui MPO. Proposed STIP projects on the islands of Maui, Molokai, and Lanai will be open for discussion. Maui MPO is responsible for programming STIP projects on the island of Maui. The HDOT is responsible for programming STIP projects on the islands of Molokai and Lanai.

The public informational meetings for **MAUI** are scheduled as follows:

Meeting #1

Date: Wednesday, April 4, 2018

Time: **5:00** P.M.

Location: Helene Hall, Hana

150 Keawa Place Hana, Hawaii 96713

Meeting #3 Meeting #4

Date: Tuesday, April 10, 2018

Time: 6:00 P.M.

Location: West Maui Senior Center

788 Pauoa Street

Lahaina, Hawaii 96753

Date: Monday, April 9, 2018

Time: 6:00 P.M.

Meeting #2

Location: Paia Community Center

Hana Highway Paia, Hawaii 96779

Meeting #4

Date: Wednesday, April 11, 2018

Time: 6:00 P.M.

Location: Velma McWayne Santos

Community Center 395 Waena Place

Wailuku, Hawaii 96793

Further information on the DRAFT Fiscal Years 2019-2022 (+2) STIP (including project listing) can be found at: http://hidot.hawaii.gov/highways/other/other-related-links/stip/

Comments may be submitted by E-mail, mail, or FAX to:

E-mail Address: Hwy.Stip.Projects@hawaii.gov
Highway Planning Branch

869 Punchbowl Street, Room 301

Honolulu, Hawaii 96813

PHONE Number: (808) 587-6355 FAX Number: (808) 587-1787

To request language interpretation, an auxiliary aid or service (i.e., sign language interpreter, accessible parking, or materials in alternative format), contact the Highways Division Planning Branch at (808) 587-1831. Advance requests are encouraged, but not required. TTY users may use TRS to contact our office.

Follow the STIP on Twitter and Facebook at:

http://twitter.com/HISTIPnews

http://www.facebook.com/stip.hawaii

More STIP information can also be found at the following web address:

http://hidot.hawaii.gov/highways/other/other-related-links/stip/general-stip-information/

Information on the Maui TIP process can be found at:

https://mauimpo.org/transportation-improvement-program-tip

From: HAROLD MURATA

Sent: Monday, May 21, 2018 6:49 PM

To:

Smith, Donald L

Cc: Ronald.Thiel@hawaiicounty.gov; Kim, Susan M; DOT HWY Stip Projects;

Allan.Simeon@hawaiicounty.gov; dkanuha@co.hawaii.hi.us

Subject: Re: STATE TRANSPORTATION IMPROVEMENT PRGRAM | COMMUNITY INVOLVEMENT

Donald L. Smith, Hawaii District Engineer

Donald, thanks for the clarification about budget constraints and project need clarification.

Your extensive study coupled with Community input and STIP evaluators would determine if it qualifies as a STIP line item.

You are our hope that you will do all within your authority to help our Honalo community.

Lets us work together to come up with a document to make Honalo junction a STIP item. In appreciation,

Harold Murata

---- Original Message -----

From: Smith, Donald L
To: HAROLD MURATA;

Cc: Ronald.Thiel@hawaiicounty.gov; Kim, Susan M; DOT HWY Stip Projects; Allan.Simeon@hawaiicounty.gov; dkanuha@co.hawaii.hi.us

Sent: Monday, May 21, 2018 5:50 PM

Subject: RE: STATE TRANSPORTATION IMPROVEMENT PRGRAM | COMMUNITY INVOLVEMENT

Hi Harold,

Just one clarification. To be part of the STIP, the project must meet the requirements that we discussed at the meeting that are in line with HDOT priorities. The Hawaii District in conjunction with the County of Hawaii will do a more extensive study to see what improvements need to be made.

I am not able to state that the project will be added to the STIP.

I do appreciate you actively inviting the community to participate and give me information as it will help with our evaluation.

Thanks

Donald L. Smith Hawaii District Engineer 50 Makaala Street Hilo, HI 86720 (808)933-8866

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From: HAROLD MURATA

Sent: Monday, May 21, 2018 4:58 PM

To:

Cc: Ronald.Thiel@hawaiicounty.gov; Kim, Susan M < susan.m.kim@hawaii.gov >; DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov >; Smith, Donald L < donald.l.smith@hawaii.gov >; Allan.Simeon@hawaiicounty.gov; dkanuha@co.hawaii.hi.us

Subject: STATE TRANSPORTATION IMPROVEMENT PRGRAM | COMMUNITY INVOLVEMENT

Hello Friends.

Many of you are aware of Honalo junction, also known as 'Teshima Junction'.

For many years I have tried to convince State and County officials to make improvements.

So traffic can move smoothly and safely.

The State District Engineer, Mr. Donald I. Smith, is willing to identify Honalo junction as a project in the State Transportation Improvement Program(STIP)

We, the community, can help him and them by offering our vision or suggestions through direct communication..

Now is the opportunity as some of you can relate personal observations or comments or suggestions.

Comments should be provided by June 15, 2018 to donald.l.smith@hawaii.gov

< donald.l.smith@hawaii.gov>

Or you can email to me and I will forward it to Donald Smith.

You can ask people you know if they have something to say, they can also relate that to Mr. Smith directly.

Apathy has prevented Honalo Junction becoming a project. We can STIP to it.

Harold Murata.

---- Original Message -----

From: Smith, Donald L
To: HAROLD MURATA

Cc: DOT HWY Stip Projects; Kim, Susan M; Ronald.Thiel@hawaiicounty.gov; Allan.Simeon@hawaiicounty.gov

Sent: Monday, May 21, 2018 1:58 PM

Subject: RE: TIP Process | Comments on STIP Meeting 5-17-18

Yes Harold, absolutely. Please forward that info to me.

Donald L. Smith

Hawaii District Engineer

50 Makaala Street Hilo, HI 86720 (808)933-8866

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From: HAROLD MURATA

Sent: Monday, May 21, 2018 12:19 PM

To: Smith, Donald L < donald.l.smith@hawaii.gov>

Cc: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov>; Kim, Susan M < susan.m.kim@hawaii.gov>;

Ronald.Thiel@hawaiicounty.gov; Allan.Simeon@hawaiicounty.gov **Subject:** Fw: TIP Process | Comments on STIP Meeting 5-17-18

Donald L. Smith Hawaii District Engineer

Donald, thank you for the rapid response. I understand you are working on dire circumstances affecting highways. Responding to lava impact on roadways is demanding. On human and financial resources.

In the meantime, I will talk stories with residents in the community. With their informal input, additional pertinent information could be helpful.

Harold Murata

---- Original Message -----

From: Smith, Donald L

To: HAROLD MURATA; DOT HWY Stip Projects

Cc: Kim, Susan M; Thiel, Ronald; Allan.Simeon@hawaiicounty.gov

Sent: Monday, May 21, 2018 10:41 AM

Subject: RE: TIP Process | Comments on STIP Meeting 5-17-18

Hi Harold,

We do appreciate your participation in our meeting and your interest in the community.

The Hawaii District will coordinate with County of Hawaii to further evaluate this intersection for improvements. Due to the current events associate with the Kilauea Volcano Eruption, I will not be able to give you a time table.

Please do not hesitate to send an email or give us a phone call as we will appreciate the reminder.

Thank you

Donald L. Smith Hawaii District Engineer 50 Makaala Street Hilo, HI 86720 (808)933-8866

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prohibited. If you are not the intended recipient(s), please contact the sender by reply e-mail and destroy all copies of the original message. This document is for official use only and shall not be disseminated to the public.

From: HAROLD MURATA

Sent: Saturday, May 19, 2018 12:31 AM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov; Smith, Donald L < donald.l.smith@hawaii.gov>

Subject: TIP Process | Comments on STIP Meeting 5-17-18

Patrick Tom, STIP Manager <u>Hwy.Stip.Projects@hawaii.gov</u>

Donald Smith, District Manager <u>donald.l.smith@hawaii.gov</u> < <u>donald.l.smith@hawaii.gov</u> >

Gentlemen:

The following is a summary of the meeting as I understood.

The description of the STIP process and its limitations or constraints was educational.

As a concerned individual, my interest in the process is to get Honalo junction [intersection of Highway 180 and Route 11] as a line item on the STIP list.

Donald, you indicated that you will initiate that first step...

Patrick, you indicated that a review committee evaluates a proposed project with set of required criteria.

I await further instructions to be a part of the TIP process.

I thank you both for conducting a meaningful meeting.

Harold Murata

From: Ken Obenski

Sent: Monday, May 21, 2018 3:06 PM

To: HAROLD MURATA

Cc: Smith, Donald L; DOT HWY Stip Projects; Kim, Susan M; Ronald.Thiel@hawaiicounty.gov;

Allan.Simeon@hawaiicounty.gov

Subject: Re: Fw: TIP Process | Comments on STIP Meeting 5-17-18

I was very impressed by the meeting last Thursday

On Mon, May 21, 2018 at 12:18 PM, HAROLD MURATA < zarley2k@msn.com > wrote:

Donald L. Smith

Hawaii District Engineer

Donald, thank you for the rapid response. I understand you are working on dire circumstances affecting highways. Responding to lava impact on roadways is demanding. On human and financial resources.

In the meantime, I will talk stories with residents in the community. With their informal input, additional pertinent information could be helpful.

Harold Murata

---- Original Message -----

From: Smith, Donald L

To: HAROLD MURATA ; DOT HWY Stip Projects

Cc: Kim, Susan M; Thiel, Ronald; Allan.Simeon@hawaiicounty.gov

Sent: Monday, May 21, 2018 10:41 AM

Subject: RE: TIP Process | Comments on STIP Meeting 5-17-18

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Thank you

Donald L. Smith Hawaii District Engineer 50 Makaala Street

Hilo, HI 86720

(808)933-8866

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From: HAROLD MURATA

Sent: Saturday, May 19, 2018 12:31 AM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov >; Smith, Donald L < donald.l.smith@hawaii.gov >

Subject: TIP Process | Comments on STIP Meeting 5-17-18

Patrick Tom, STIP Manager Hwy.Stip.Projects@hawaii.gov

Donald Smith, District Manager donald.l.smith@hawaii.gov <donald.l.smith@hawaii.gov>

Gentlemen:

The following is a summary of the meeting as I understood.

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Donald, you indicated that you will initiate that first step...

Patrick, you indicated that a review committee evaluates a proposed project with set of required criteria.

I await further instructions to be a part of the TIP process.

I thank you both for conducting a meaningful meeting.

Harold Murata		

From: Sharlene Gee

Sent: Wednesday, May 23, 2018 6:55 AM

To: Smith, Donald L

Cc: HAROLD MURATA; Ronald.Thiel@hawaiicounty.gov; Kim, Susan M; DOT HWY Stip Projects;

Allan.Simeon@hawaiicounty.gov; dkanuha@co.hawaii.hi.us; Rune Dahl

Subject: Re: STATE TRANSPORTATION IMPROVEMENT PRGRAM | COMMUNITY INVOLVEMENT

Dear Mr. Smith,

We live at 79-7110 Mamalahoa Hwy, just a little over half a mile north of the Honalo junction. It is my family's sincere hope that something will be done about that junction. I know there are many processes to go through, and that community input must be solicited, projects must be studied, funded, bid for, etc. Things take a long time unless an unacceptable number of accidents and deaths occur, and community outcry demands quick reaction. Let's please start the official process of improving this junction before more serious accidents occur.

Whenever we head south or come home from the south, we go through that junction. As you know, speed and a decision point (an unusual intersection) are issues there. There have been many accidents occurring at that junction -- speed and impairment (drinking or drugs) factor in. Many tourists heading north are unsure whether to go straight (onto the Mamalahoa Hwy) or follow the bend to stay on the Belt Rd. We may sometimes spend as long as 10 (maybe even 15) minutes trying to safely cross onto and head south on the Belt Rd (Route 11). Depending on the time of which day, we have to factor that junction into how long it will take to get wherever we're going, when heading south.

Since we live so close to Kainaliu, we'd often like to walk or ride our bikes to Daifukuji or into town, and sometimes we do. That intersection is the most dangerous part of the route, and we often drive simply for the protection the car provides.

Having lived in cities and suburbs with roundabouts, even in small residential areas, it does seem like a roundabout would be a good solution for the junction. However, I'm not familiar with all the requirements or issues. I won't try and solve the problem since I'm not a traffic engineer. I do want to add my family's voices as to the need to study and improve that junction.

Thank you for your attention to this matter.

Sincerely, Sharlene Gee

On Tuesday, May 22, 2018, 12:47:37 AM PDT, HAROLD MURATA <zarley2k@msn.com> wrote:

Yes. Most drivers would feel safer going through a traffic circle.

Also, there would be an increase in traffic capacity at the junction.

Harold Murata

==========

---- Original Message -----

From: Kim, Susan M

To: Robert And Mary Command; HAROLD MURATA

Cc:

Ronald.Thiel@hawaiicounty.gov; DOT HWY Stip Projects; Smith, Donald L; Allan.Simeon@hawaiicounty.gov;

dkanuha@co.hawaii.hi.us

Sent: Monday, May 21, 2018 9:23 PM

Subject: Re: STATE TRANSPORTATION IMPROVEMENT PRGRAM | COMMUNITY INVOLVEMENT

That was discussed at the meeting as an option.

From: Robert And Mary Command

Sent: Monday, May 21, 2018 7:45:33 PM

To: HAROLD MURATA

Cc:

Ronald.Thiel@hawaiicounty.gov; Kim, Susan M; DOT HWY Stip Projects; Smith, Donald L; Allan.Simeon@hawaiicounty.gov; dkanuha@co.hawaii.hi.us

Subject: Re: STATE TRANSPORTATION IMPROVEMENT PRGRAM | COMMUNITY INVOLVEMENT

Roundabout!

Bobby Command

On May 21, 2018, at 4:58 PM, HAROLD MURATA wrote:

Hello Friends,

Many of you are aware of Honalo junction, also known as 'Teshima Junction'.

For many years I have tried to convince State and County officials to make improvements.

So traffic can move smoothly and safely.

The State District Engineer, Mr. Donald I. Smith, is willing to identify Honalo junction as a project in the State Transportation Improvement Program(STIP)

We, the community, can help him and them by offering our vision or suggestions through direct communication..

Now is the opportunity as some of you can relate personal observations or comments or suggestions.

Comments should be provided by June 15, 2018 to donald.l.smith@hawaii.gov donald.l.smith@hawaii.gov >

Or you can email to me and I will forward it to Donald Smith.

You can ask people you know if they have something to say, they can also relate that to Mr. Smith directly.

Apathy has prevented Honalo Junction becoming a project. We can STIP to it.

Harold Murata.

----- Original Message ----From: Smith, Donald L
To: HAROLD MURATA

Cc: DOT HWY Stip Projects; Kim, Susan M; Ronald.Thiel@hawaiicounty.gov; Allan.Simeon@hawaiicounty.gov

Sent: Monday, May 21, 2018 1:58 PM

Subject: RE: TIP Process | Comments on STIP Meeting 5-17-18

Yes Harold, absolutely. Please forward that info to me.

Donald L. Smith

Hawaii District Engineer

50 Makaala Street

Hilo, HI 86720

(808)933-8866

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From: HAROLD MURATA

Sent: Monday, May 21, 2018 12:19 PM

To: Smith, Donald L < donald.l.smith@hawaii.gov>

Cc: DOT HWY Stip Projects hwy.stip.projects@hawaii.gov; Kim, Susan M susan.m.kim@hawaii.gov;

Ronald.Thiel@hawaiicounty.gov; Allan.Simeon@hawaiicounty.gov **Subject:** Fw: TIP Process | Comments on STIP Meeting 5-17-18

Donald L. Smith

Hawaii District Engineer

Donald, thank you for the rapid response.

I understand you are working on dire circumstances affecting highways.

Responding to lava impact on roadways is demanding.

On human and financial resources.

In the meantime, I will talk stories with residents in the community.

With their informal input, additional pertinent information could be helpful.

Harold Murata

From: Smith, Donald L

---- Original Message -----

To: HAROLD MURATA; DOT HWY Stip Projects

Cc: Kim, Susan M; Thiel, Ronald; Allan.Simeon@hawaiicounty.gov

Sent: Monday, May 21, 2018 10:41 AM

Subject: RE: TIP Process | Comments on STIP Meeting 5-17-18

Hi Harold,

We do appreciate your participation in our meeting and your interest in the community.

The Hawaii District will coordinate with County of Hawaii to further evaluate this intersection for improvements. Due to the current events associate with the Kilauea Volcano Eruption, I will not be able to give you a time table.

Please do not hesitate to send an email or give us a phone call as we will appreciate the reminder.

Thank you

Donald L. Smith

Hawaii District Engineer

50 Makaala Street

Hilo, HI 86720

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From: HAROLD MURATA [

Sent: Saturday, May 19, 2018 12:31 AM

To: DOT HWY Stip Projects hwy.stip.projects@hawaii.gov; Smith, Donald L donald.l.smith@hawaii.gov>

Subject: TIP Process | Comments on STIP Meeting 5-17-18

Patrick Tom, STIP Manager Hwy.Stip.Projects@hawaii.gov

Donald Smith, District Manager <u>donald.l.smith@hawaii.gov</u> < <u>donald.l.smith@hawaii.gov</u> >

Gentlemen:

The following is a summary of the meeting as I understood.
The description of the STIP process and its limitations or constraints was educational.
As a concerned individual, my interest in the process is to get Honalo junction [intersection of Highway 180 and Route 11] as a line item on the STIP list.
Donald, you indicated that you will initiate that first step
Patrick, you indicated that a review committee evaluates a proposed project with set of required criteria.
I await further instructions to be a part of the TIP process.
I thank you both for conducting a meaningful meeting.
Harold Murata

From: Ishii, Ben <Ben.Ishii@hawaiicounty.gov>

Sent: Friday, June 01, 2018 2:56 PM **To:** DOT HWY Stip Projects; Rick Gaffney

Cc: Smith, Donald L; Simeon, Allan; Tatsuguchi, Ken; Nishimoto, Merrick

Subject: RE: STIP West Hawaii

The County has started the first phase of the planning work and has hired an archeologist to do an inventory survey of the proposed alignment for Ane Keohokalole Highway from Hina Lani to Kaiminani. We plan to use only County funds for at least the Planning Phase but will definitely need to use Federal funds for the Construction Phase which hopefully will be available when the time comes.

From: DOT HWY Stip Projects [mailto:hwy.stip.projects@hawaii.gov]

Sent: Friday, June 01, 2018 2:14 PM

To: Rick Gaffney

Cc: Smith, Donald L; Simeon, Allan; Tatsuguchi, Ken; Ishii, Ben; Nishimoto, Merrick

Subject: RE: STIP West Hawaii

Mr. Gaffney,

Due to the limited federal aid for the entire state, and with the focus being to preserve the existing roadways, Hawaii County has elected to not pursue the development of Ane Keohokalole Hwy from Hina Lani to Kaimanani with federal funds through the 2019-2022 STIP.

However, I am not sure if they are still developing it using County funds only.

I have copied the Hawaii County Department of Public Works with my response. Perhaps they can add to this answer.

Patrick Tom STIP Manager

From: Rick Gaffney

Sent: Saturday, May 26, 2018 12:20 PM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov>

Subject: STIP West Hawaii

I can't find any reference in the STIP documents to the completion of the Ane Keohokalole Hwy from Hina Lani to Kaiminani. Is it not under consideration?

Mahalo,

Rick Gaffney

From: DOT HWY Stip Projects

Sent: Friday, June 01, 2018 11:56 AM

To: Elizabeth Weatherford

Cc: Smith, Donald L; Simeon, Allan; Tatsuguchi, Ken

Subject: RE: NOTIFICATION - Pahoa, HI STIP Update Meeting scheduled for May 15 - CANCELED due to

current volcanic activity

Ms. Weatherford,

Sorry for the extended delay in my response. Due to the ongoing and unpredictable volcanic eruption, we are not rescheduling the Pahoa STIP meeting. I believe our cancelation notice mentioned that and suggested attending one of the other three scheduled meetings. Hopefully, you were able to attend one of those.

We are still accepting comments on the proposed federal aid Highways and transit program, that you can mail or email to us. Also, we are happy to try and answer any questions you might have.

Patrick Tom STIP Manager.

From: Elizabeth Weatherford

Sent: Friday, May 11, 2018 8:32 AM

To: DOT HWY Stip Projects hwy.stip.projects@hawaii.gov

Subject: Re: NOTIFICATION - Pahoa, HI STIP Update Meeting scheduled for May 15 - CANCELED due to current volcanic activity

Will this be rescheduled? Or could you set it up in Kea'au? Was planning to attend.

Thanks

On Tue, May 8, 2018 at 2:36 PM, DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov wrote:

All recipients BCCed

NOTICE

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

PAHOA MEETING CANCELED

Due to the ongoing volcanic eruptions in Pahoa on the Island of Hawaii, the 2019-2022 (+2) Statewide Transportation Improvement Program (STIP) Update meeting scheduled for May 15 at 6:00pm at the Pahoa Neighborhood Facility has been CANCELED.

If you are interested, please attend one of the three other meetings scheduled during the week. No rescheduling of the canceled meeting is planned. For those unable to attend, we will be accepting comments until June 18. Please view the Hawaii island program and fill out our survey, found at the 2019-2022 (+2) STIP web address indicated below. See contact information also provided below. A PDF of the presentation we will be using at these meetings is also posted.

The STIP is a four-year programming implementation document that identifies STATE and COUNTY transportation projects, statewide, to be funded, in part, with Federal Highway and Federal Transit funds. These meetings will share the fiscally unconstrained 2019-2022 (+2) STIP and request public input on the proposed program of projects.

The DRAFT Fiscal Years 2019-2022 (+2) STIP for Hawaii Island can be viewed at the following web address: http://hidot.hawaii.gov/highways/other/other-related-links/stip/stip-2019-2022-2/

The public informational meetings on the island of **HAWAII** are scheduled as follows:

Meeting #1 Meeting #2 CANCELED

Date: Monday, May 14, 2018 Date: Tuesday, May 15, 2018

Time: 6:00 P.M. Time: 6:00 P.M.

Location: Hilo State Office Building Location: Pahoa Neighborhood Facility

75 Aupuni Street <u>15-3022 Kauhale Street</u>

Conference Rooms A, B, & C Pahoa, Hawaii 96778

Hilo, Hawaii 96720

Meeting #3 Meeting #4

Date: Wednesday, May 16, 2018 Date: Thursday, May 17, 2018

Time: 6:00 P.M. Time: 6:00 P.M.

Location: Waimea Civic Center Location: West Hawaii Civic Center

State Office Building Conf Room Council Building A, Conf. Rm. A

Kamuela, Hawaii 96743

Kailua-Kona, Hawaii 96740

Comments on the DRAFT Fiscal Years 2019-2022 (+2) STIP may be submitted by June 18, 2018 through email, mail, or fax to:

E-mail Address: <u>Hwy.Stip.Projects@hawaii.gov</u>

Mailing Address: Highway Planning Branch

869 Punchbowl Street, Room 301

Honolulu, Hawaii 96813

PHONE Number: (808) 587-6355

FAX Number: (808) 587-1787

Follow the STIP on Twitter and Facebook at:

http://twitter.com/HISTIPnews

http://www.facebook.com/stip.hawaii

More STIP information can also be found at the following web address:

http://hidot.hawaii.gov/highways/other/other-related-links/stip/general-stip-information/

Elizabeth Weatherford Pahoa, Hawaii

Malama Honua

From: DOT HWY Stip Projects

Sent: Friday, June 01, 2018 12:07 PM

To: Lance Decker

Subject: RE: 19-22 STIP Survey

Thanks for participating in the process, your priorities will be include in our summation and considered when the program is fiscally constrained.

Patrick Tom STIP Manager

From: Lance Decker

Sent: Saturday, May 26, 2018 5:45 PM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov>

Subject: 19-22 STIP Survey

HIDOT,

I attached my survey on STIP Projects Thanks for listening!

-Lance Decker Pahoa, HI

From: DOT HWY Stip Projects

Sent: Thursday, June 07, 2018 11:38 AM

To: HAROLD MURATA

Cc: Smith, Donald L; Kim, Susan M; Tatsuguchi, Ken; Ishii, Ben **Subject:** RE: TIP Process | Comments on STIP Meeting 5-17-18 - Kona

Mr. Murata,

It's good that you have established a dialog with the State and County about the concerns at this intersection. I'm certain that our Hawaii District office and the County of Hawaii's Department of Public Works are trying to address the concerns and are thinking about how to implement improvements there.

However, it may not necessarily be though STIP (federal aid) funding. One of the limiting factors to getting projects identified on the STIP is that, projects on the STIP must be identified or consistent with the needs/priorities of a management system/plan/program. I am not sure where this intersection stands in the programs.

That being said, the STIP mainly lists projects that that are proposed to be funded with federal aid. The immediate outcome at this intersection could include improvements that are NOT funded with federal aid. It could be possible to implement improvements using only state or only county funds (Operations/Maintenance funds or Capital Improvements). That can be determined by our district office or the county without going thru the STIP process.

Please continue to support your intersection improvements and continue your coordination. Hopefully, resources can be put to it sooner than later.

Patrick Tom STIP Manager

From: HAROLD MURATA

Sent: Friday, June 01, 2018 10:59 PM

To: DOT HWY Stip Projects hwy.stip.projects@hawaii.gov

Cc: Smith, Donald L <donald.l.smith@hawaii.gov>; Kim, Susan M <susan.m.kim@hawaii.gov>

Subject: Re: TIP Process | Comments on STIP Meeting 5-17-18

Hello Mr. Tom,

Yes, I now understand more about STIP process and its constant revisions on budgeting.

I believe somehow the western side of Big Island transportation system is shortchanged.

Mostly I believe that is due to management and its long term system planning.

Politics, including business communities, tend to short change priorities for mauka residential communities.

Honalo community is an example of community inertia much to its own detriment.

I don't know if D.E. Donald Smith can be serious about getting Highway 180/ Route 11 intersection for consideration as a STIP line item.

On May 21, 2018 I wrote to 18 community friends as follows:

Hello Friends,

Many of you are aware of Honalo junction, also known as 'Teshima Junction'.

For many years I have tried to convince State and County officials to make improvements.

So traffic can move smoothly and safely.

The State District Engineer, Mr. Donald I. Smith, is willing to identify Honalo junction as a project in the State Transportation Improvement Program(STIP)

We, the community, can help him and them by offering our vision or suggestions through direct communication..

Now is the opportunity as some of you can relate personal observations or comments or suggestions.

Comments should be provided by June 15, 2018 to donald.l.smith@hawaii.gov

<donald.l.smith@hawaii.gov>

Or you can email to me and I will forward it to Donald Smith.

You can ask people you know if they have something to say, they can also relate that to Mr. Smith directly.

Apathy has prevented Honalo Junction becoming a project. We can STIP to it.

Harold Murata.

So far I know of only one person who expressed an opinion by email to Donald Smith.

By June 15, Donald Smith would have an idea of the extent of Honalo community concern.

Patrick, if Donald Smith decides to not pursue, is the only hope would be an influential advocate or reliance on traffic data or indexes?

Can you tell me what alternative approaches could be used to participate in the STIP process? I am neither a sage nor an outrage

Harold Murata

Honalo

---- Original Message -----

From: **DOT HWY Stip Projects**

To: HAROLD MURATA

Sent: Friday, June 01, 2018 12:01 PM

Subject: RE: TIP Process | Comments on STIP Meeting 5-17-18

Good morning, Mr. Murata,

I have been away from the office a lot since travelling to the Big Island and have only had time to check this email inbox recently.

I hope your questions have been answered after attending the May 17the STIP Update meeting in Kona.

Patrick Tom

STIP Manager.

From: HAROLD MURATA

Sent: Tuesday, May 15, 2018 10:23 PM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov **Subject:** TIP Process | Comments on STIP Meeting 5-17-18

Patrick Tom STIP Manager,

A new 4 year STIP is about to be added to the existing STIP dated 4-19-18. A STIP meeting will be held on 5-17-18. My comments follow:

Capacity improvement project on Route 11 has been eliminated in favor of capacity preservation on the existing Route 11 in Kailua-Kona and south.

Upon the completion of Queen Kaahumanu Highway widening project this year, traffic volume will increase and flow into Route 11 and south.

The existing traffic intersections from Henry Street to Kamehameha III Road show no planned capacity improvement. Without intersection improvements, its circulation capacity would be further aggravated. This I see as a need for consideration.

Will the Thursday meeting be a typical HIDOT STIP presentation session or the meeting would be a public participatory session?

The session could be an inception opportunity for a discussion of public needs and foresight to scope, plan, and formulate STIP visions.

Tell me, what is a need to avoid frivolity in the TIP process.

Thank you, as usual,

Harold Murata

---- Original Message -----From: <u>HAROLD MURATA</u>

To: <u>Hwy.Stip.Projects@hawaii.gov</u> Sent: Thursday, May 03, 2018 12:09 PM

Subject: Fw: TIP Process

Mr. Tom,

You have been very helpful in providing perspectives to help individuals, like me, to advocate for better transportation mobility and safety

More individuals in a community would be participating if they are confident about transportation equity.

Also, thank you for answering [in blue] to my specific questions.

BTW, I meant the abbreviation HTA to mean Hawaii Tourism Authority.

See you on the 17th.

Harold Murata

=========

---- Original Message -----From: <u>DOT HWY Stip Projects</u>

To: HAROLD MURATA

Cc: Smith, Donald L; Simeon, Allan; Tatsuguchi, Ken

Sent: Thursday, May 03, 2018 11:05 AM

Subject: RE: TIP Process

Mr. Murata,

I'm a little confused since you mention "Early Public Input" for the "TIP" process. TIP's are developed by Metropolitan Planning Organizations (MPOs). "Early input" is a term that they use. MPOs are formed when a US Census defined area exceeds a population of 50,000. Currently, no area on the Big Island is designated as such. So there is no MPO or formalized early public input process for development of a Big Island TIP. There are currently only MPOs on Oahu and Maui.

That being said, HDOT and the County of Hawaii are **always** open to comments from the public and our legislators regarding our highways program and it's priorities. We do have asset management plans/programs that identify data-driven/technical priorities for the different assets (bridge, safety, pavement, capacity, etc.), but we also consider other factors when programming and prioritizing. Public input being one. Which is the purpose of our upcoming STIP meetings.

I've tried to provide more answers below in blue.

If you still have questions, we can talk some more when we get to Kona on the 17th.

Patrick Tom STIP Manager

From: HAROLD MURATA

Sent: Thursday, April 26, 2018 4:04 PM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov >

Subject: TIP Process

Mr. Tom,

Thank you for your response.

My specific interest at this time is the box 'Early Public Input' of Figure 1 TIP Process.

The specific location of my interest is the intersection of Highway 180 and Route 11. My interest is operational and safety improvements. If our accident data shows an unusually high number of accidents in the areas you mention, our Highway Safety Improvement Program (HSIP) will be identifying the need for improvements and programming a project to correct any issues. Keep in mind tho, there are limited federal funds and quite a few places that need attention. It's possible that some improvements can be done with State or County funds only (which does not require being added to the STIP), but again those budgets are limited as well. I recommend to continue to communicate with our HDOT Hawaii District Office and the COH DPW to see what else may be done or if something is already being planned.

So far, neither the Hawaii island District Engineer nor the COH DPW Traffic Engineer could help me get started.

However, my County Council member is willing to help me to get the TIP process started...

My question to you is: what should I be aware of? From a STIP development and management perspective, we try to keep our website updated with the latest happenings and send notices out via our email list, Facebook, Twitter and newspaper ads. If you are getting these, you should be in the loop.

Is public an individual or a group of people? Can be either. We have received comments from individuals and groups. All comments are significant and we always try to address them as best we can.

What constitutes an input? Any comments that are received (thru acceptable means. letters, emails, face to face meetings, usually) must be responded to and considered.

What constraints would be involved? From a STIP development and management perspective, we have a limited budget and are currently focused on system preservation and safety. All other things being equal, we'd lean towards focusing on those priorities. Also, we try to distribute funding fairly based on how much each District contributes to the gas tax, which funds the majority of our HWY work. Of course, if a great and expensive need were identified in one area. funding could slant towards that area.

How much participation would the lead agency allow during a project study? We are required to engage in public outreach for most of our capital improvements (bridges, roadway widening, etc). The level of outreach would depend on the project. Difficult projects would garner more public involvement. Regular operational and maintenance efforts are not required, but we probably would if there were significant O&M efforts with notable impacts.

My last question has to do with your last statement.

Does HTA participate in transportation infrastructure funding? If by HTA you mean the Hawaii Transportation Association (freight folks), I do not know for sure, but I have never heard of them contributing to any federal aid project on the STIP. But they are advocates for the trucking industry and provide training for the things in their wheelhouse.

Ma	ha	lo,
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Harold Murata

---- Original Message ----- From: DOT HWY Stip Projects

To: HAROLD MURATA

Sent: Thursday, April 26, 2018 11:07 AM

Subject: RE: Route 11, Kuakini Highway Widening

Mr. Murata,

The regional TIPs for Oahu and Maui are "allocated" funds from the statewide pot of funds that all fed aid Highway projects use. It's just that the local MPO has control over what projects are funded. They are fortunately subject to the same mandates to "preserve what you have" as HDOT.

If you are interested in finding funding for other programs like Capacity building, HDOT has been trying to get more resources through gas tax and rental car surcharge increases to do just that. However, we have been unsuccessful. Also we are looking into a "road user/vehicle miles traveled tax" that would get hybrid and pure electric vehicles to help pay for the roads that they use, but contribute less or ZERO taxes to. One thing the public can do is to talk to your representatives and senators and get them to help HDOT support these measures when they go through the Legislative process.

Hope this helps.

Patrick Tom STIP Manager.

From: HAROLD MURATA

Sent: Wednesday, April 25, 2018 12:35 PM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov>

Subject: Re: Route 11, Kuakini Highway Widening

Mr. Tom,

Thanks for the update. The nature of STIP is complex - 11 analytical boxes; 3 decision diamonds. All TIPs whether local or State - are they part of STIP consideration of some kind - authorization or funding? How does an individual start the process?

Do you have any suggestions?

See you on meeting #4 in Kona, Thur. 5/17/18.

Harold Murata Kealakekua, Kona

---- Original Message -----

From: <u>DOT HWY Stip Projects</u>
To: <u>HAROLD MURATA</u>

Cc: Smith, Donald L; Tatsuguchi, Ken Sent: Friday, April 20, 2018 2:07 PM

Subject: RE: Route 11, Kuakini Highway Widening

Mr. Murata,

It's good to see that you are still interested and involved in our Highway program!

Sadly, what you heard about the current status of the Kuakini Hwy Widening project is correct. We have stopped work on all aspects of this project for the foreseeable future.

Unfortunately, a lot of our capacity building projects, statewide, have meet the same fate as we struggle to fund the need to preserve the existing system. Last weekend's flooding on Kauai and East Oahu did not help.

However, FYI, we are preparing an email notice regarding STIP update meetings for the islands of Hawaii and Kauai. I have attached a preview of the Hawaii meetings.

Notice is hereby given that the HAWAII DEPARTMENT OF TRANSPORTATION (HDOT) will be holding its first round of statewide public informational meetings to discuss and solicit comments on the DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2019 - 2022 (+2). We encourage participation in these meetings, as comments received will help to guide the finalization of the STIP.

The STIP is a four-year programming implementation document that identifies STATE and COUNTY transportation projects, statewide, to be funded, in part, with Federal Highway and Transit funds.

The public informational meetings on the island of **HAWAII** are scheduled as follows:

Meeting #1 Meeting #2

Date: Monday, May 14, 2018 Date: Tuesday, May 15, 2018

Time: 6:00 P.M.

Location: Hilo State Office Building

75 Aupuni Street

Conference Rooms A, B, & C

96778

Meeting #3

Hilo, Hawaii 96720

Meeting #4

Time:

Location:

6:00 P.M.

Pahoa, Hawaii

Pahoa Neighborhood Facility 15-3022 Kauhale Street

Date: Wednesday, May 16, 2018 Date: Thursday, May 17, 2018

Time: 6:00 P.M. Time: 6:00 P.M.

Location: Waimea Civic Center Location: West Hawaii Civic Center

State Office Building Conf Room
Council Building A, Conf. Rm. A
67-5189 Kamamalu Street
74-5044 Ane Keohokalole Hwy
Kamuela, Hawaii 96743
Kailua-Kona, Hawaii 96740

I encourage you to keep involved and attend one of these meetings for more information on the 19-22 STIP update.

Patrick Tom STIP Manager

From: HAROLD MURATA

Sent: Tuesday, April 03, 2018 10:21 AM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov>

Subject: Route 11, Kuakini Highway Widening

The subject Project Manager and Highways Deputy Director said the project study has been postponed

indefinitely (slow death).

What is the STIP status for the subject project study?

Harold Murata Kealakekua, Kona

---- Original Message ----From: DOT HWY Stip Projects
To: Undisclosed recipients:

Sent: Tuesday, April 03, 2018 9:31 AM

Subject: Second round of Maui MPO 19-22 TIP Workshops Coming Up

All recipients Blind Copied

NOTICE STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION & MAUI METROPOLITAN PLANNING ORGANIZATION DISCUSSION ON STATE HIGHWAY AND COUNTY ROAD CAPITAL IMPROVEMENT PROGRAM PROJECTS

Notice is hereby given that the MAUI METROPOLITAN PLANNING ORGANIZATION (MPO) in coordination with the HAWAII DEPARTMENT OF TRANSPORTATION (HDOT) will be holding its 2nd round of statewide public informational meetings to discuss the STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

(STIP) for FISCAL YEARS 2019 - 2022 (+2) for Maui, Molokai and Lanai ONLY. These are follow up meetings to a 1st round of meetings held in February. A draft final Maui program will be shared and discussed, including the MAUI MPO's TRANSPORTATION IMPROVEMENT PROGRAM (TIP).

The STIP is a four-year programming implementation document that identifies STATE and COUNTY transportation projects, statewide, to be funded, in part, with Federal Highway and Transit funds.

Maui meetings will be conducted by the Maui MPO. Proposed STIP projects on the islands of Maui, Molokai, and Lanai will be open for discussion. Maui MPO is responsible for programming STIP projects on the island of Maui. The HDOT is responsible for programming STIP projects on the islands of Molokai and Lanai.

The public informational meetings for MAUI are scheduled as follows:

Meeting #1 Meeting #2

Date: Wednesday, April 4, 2018 Date: Monday, April 9, 2018

Time: 5:00 P.M. Time: 6:00 P.M.

Location: Helene Hall, Hana Location: Paia Community Center

150 Keawa Place Hana Highway Hana, Hawaii 96713 Paia, Hawaii 96779

Meeting #3 Meeting #4

Date: Tuesday, April 10, 2018 Date: Wednesday, April 11, 2018

Time: 6:00 P.M. Time: 6:00 P.M.

Location: West Maui Senior Center Location: Velma McWayne Santos

Community Center 395 Waena Place

Wailuku, Hawaii 96793

Further information on the DRAFT Fiscal Years 2019-2022 (+2) STIP (including project listing) can be found at: http://hidot.hawaii.gov/highways/other/other-related-links/stip/

Comments may be submitted by E-mail, mail, or FAX to:

788 Pauoa Street

Lahaina, Hawaii 96753

E-mail Address: Hwy.Stip.Projects@hawaii.gov
Highway Planning Branch

869 Punchbowl Street, Room 301

Honolulu, Hawaii 96813

PHONE Number: (808) 587-6355 FAX Number: (808) 587-1787

To request language interpretation, an auxiliary aid or service (i.e., sign language interpreter, accessible parking, or materials in alternative format), contact the Highways Division Planning Branch at (808) 587-1831. Advance requests are encouraged, but not required. TTY users may use TRS to contact our office.

Follow the STIP on Twitter and Facebook at:

http://twitter.com/HISTIPnews

http://www.facebook.com/stip.hawaii

More STIP information can also be found at the following web address:

http://hidot.hawaii.gov/highways/other/other-related-links/stip/general-stip-information/

Information on the Maui TIP process can be found at: https://mauimpo.org/transportation-improvement-program-tip

From: DOT HWY Stip Projects

Sent: Friday, June 08, 2018 2:57 PM

To: Tina Clothier **Subject:** RE: STIP response

Hi, Tina,

No. It's not too late. Actually, I think our deadline is June 18th... not the 8th.

Pat

-----Original Message-----

From: Tina Clothier [

Sent: Friday, June 08, 2018 12:13 PM

To: DOT HWY Stip Projects hwy.stip.projects@hawaii.gov

Subject: STIP response

HI Pat,

I apologize for the delay in responding to this survey, I thought that I had, but I realize that I missed the deadline. I hope that it is not too late for this input.

Tina

Tina Clothier

Executive Director

PATH~ Peoples Advocacy for Trails Hawaii

www.pathhawaii.org

South Kohala Traffic Safety Committee P.O. Box 2874 Kamuela, HI 96743 SKTSCsecretary@gmail.com

18 JUN 12 P3:33

June 10, 2018

Hawai'i Department of Transportation Highways Division 869 Punchbowl Street, Room 301 Honolulu, HI 96813 hwy.stip.projects@hawaii.gov

Subject: 19-22 STIP Survey

Aloha,

The South Kohala Traffic Safety Committee would like to thank you for hosting the Statewide Transportation Improvement Program 2019-2022 Informational Meeting here in Waimea during the month of May. We appreciate you taking the time to visit with our community and district to provide us with background information regarding the unconstrained STIP.

Following the Informational Meeting, we distributed a handful of survey copies at our monthly meeting this past week. Please find enclosed an additional 15 completed surveys for your reference.

Thank you for allowing South Kohala Traffic Safety Committee to submit these additional surveys. Please feel free to contact me with any questions at sktscsecretary@gmail.com.

Mahalo,

cc:

Tames Hustace, Chairman

South Kohala Traffic Safety Committee

Donald Smith - Department of Transportation, Hawai'i District Engineer

From: DOT HWY Stip Projects

Sent: Monday, June 18, 2018 2:43 PM

To: Cindy Kester

Subject: RE: 2018 Hawaii County STIP survey attached

Ms. Kester,

Thank you for filling out the survey!

Patrick Tom STIP Manager

From: Cindy Kester

Sent: Sunday, June 17, 2018 2:42 PM

To: DOT HWY Stip Projects www.stip.projects@hawaii.gov

Subject: 2018 Hawaii County STIP survey attached

From: Tom, Patrick

Sent: Thursday, July 12, 2018 2:28 PM

To:

Cc:Smith, Donald L; Tatsuguchi, Ken; Sniffen, Edwin H; Butay, Jade; Simeon, Allan; Ando, MarshallSubject:RE: FY2019-2022 Fiscally Constrained STIP Comments Saddle Road Extension & Alii Drive Culvert

Replacement

Aaron,

HDOT recognizes the importance of the DKI Extension for regional travel on the Big Island of Hawaii. It will be an important piece to ease congestion, especially from freight traffic, on Kawaihae Road.

This being said, HDOT's current priority, and the priority for FHWA on the national level, is to improve the conditions of our existing highway system and preserve the facilities that we already have. Due to this system preservation priority, we have deferred all but the most important capacity building projects to concentrate on our pavements, bridges and safety.

The Pre-ROW and ROW funding for the DKI Extension has been deferred in the fiscally constrained 19-22 STIP to reflect a more conservative project development schedule and to help us address our immediate system preservation needs. This will also provide time to identify new funding sources, as it will be challenging to fund the extension in the near term with traditional funding sources while keeping our existing system in a state of good repair.

Regarding Hawaii County's Alii Drive Culvert Replacement, I apologize for the formatting of our survey. The Advance Construction (AC) Conversion in FFY 2019 of \$3 million in federal aid is STILL THERE. The survey only shows the total cost of each phase. The total cost of the AC is technically 0, so the survey, as formatted, pulls a 0. Rest assured that the AC conversion is still there. It can be seen if you examine the FULL fiscally constrained 19-22 STIP that has been posted on our website.

https://hidot.hawaii.gov/highways/files/2018/07/20180711-19-22-DRAFT-Constrained-PIM2.pdf

See page 18.

Patrick Tom STIP Manager

----Original Message----

From: Aaron Stene

Sent: Thursday, July 12, 2018 10:08 AM

To: Tom, Patrick <patrick.tom@hawaii.gov>; DOT HWY Stip Projects <hwy.stip.projects@hawaii.gov>; Sniffen, Edwin H <edwin.h.sniffen@hawaii.gov>; Butay, Jade <Jade.Butay@hawaii.gov>

Cc: Smith, Donald L <donald.l.smith@hawaii.gov>

Subject: FY2019-2022 Fiscally Constrained STIP Comments Saddle Road Extension & Alii Drive Culvert Replacement

Importance: High

Aloha,

I am very disappointed that funding for the Daniel K. Inouye Highway Extension right of way will be deferred to FY2021 (for Preliminary ROW) and FY2023 (Right Of Way). The Daniel K. Inouye Highway is critical cross -island highway between east and west Hawaii, which the military, general public, and commercial trucks use. Extending Daniel K. Inouye Highway to Queen

Kaahumanu Highway isn't a vanity project, as one of the received public comments stated. It will help with traffic circulation, and help ease the commercial/military traffic burden on Waikoloa and Kawaihae roads.

As it stands right now, military vehicles transit through heavily populated with their explosive armaments, which creates a safety hazard for people living in Waikoloa and Waimea communities.

The influx of commercial truck traffic is also negatively impacting the same communities. The Daniel K. Inouye Highway Extension will help mitigate these impacts by providing a safe alternative route away from these population centers.

I also noticed advanced construction funds for the Ali'i Drive Culvert replacement project was deleted from the FY2019 STIP and not not reallocated. The existing bridge is unsafe and needs to be replaced in a timely manner, so this funding deletion is very troublesome. If this bridge failed, it would cause increased traffic congestion on the surrounding roads.

Aaron Stene			
Aaron Stene			

Sincerely,

From: Tom, Patrick

Sent: Monday, July 16, 2018 1:22 PM

To:

Cc: Tatsuguchi, Ken; Sniffen, Edwin H; Smith, Donald L; Butay, Jade

Subject: RE: Additional Daniel K. Inouye Highway Extension Funding Deferral Comment

Aaron,

Thank you for your comment and continuing advocacy of our highway system on the Big Island.

I have received some information regarding ongoing and near term safety improvements for the Daniel K Inouye Highway and its intersection with Route 190. See below.

DKI at Hwy 190 action plan;

- 1. Additional Roadway Ends signs were placed. 1/2 mile, 1500', 1000', and 500'. If the problem persist, then we would dual mount the signs. The next step if needed would be to add flashing lights.
 - 2. We are in the process of securing a consultant to do a design for a Roadway Ends 1 Mile freeway size sign.
- 3. We have also been discussing another brake check area with DOD that is before the truck ramp. This would be a relatively low cost measure that we can consider, but additional environmental work will likely need to be done.
 - 4. The Hawaii District will continue to monitor the area and make adjustments as they become necessary.

If you have questions regarding these improvements, I recommend contacting our Hawaii Island District Office.

Patrick Tom STIP Manager

----Original Message-----

From: Aaron Stene [

Sent: Sunday, July 15, 2018 12:08 AM

To: Tom, Patrick <patrick.tom@hawaii.gov>; DOT HWY Stip Projects <hwy.stip.projects@hawaii.gov>; Butay, Jade <Jade.Butay@hawaii.gov>

Cc: Tatsuguchi, Ken <ken.tatsuguchi@hawaii.gov>; Sniffen, Edwin H <edwin.h.sniffen@hawaii.gov>; Smith, Donald L <donald.l.smith@hawaii.gov>

Subject: Additional Daniel K. Inouye Highway Extension Funding Deferral Comment

Importance: High

Aloha,

I have one more comment regarding the deferral of the Daniel K, Inouye Highway Extension. The existing Daniel K. Inouye/Mamalahoa Highway intersection has had several safety upgrades since its been opened in 2013. This include solar streetlights, rumble strips, flashing stop signs, and a runaway truck ramp (up by m.m 49). However, its my firm belief that more needs to be done to improve the safety of this intersection.

The existing runaway truck ramp was constructed too far up the highway to be totally effective. There has been at least two semi-truck related accidents there since the runaway truck ramp was constructed. This issue would've been mitigated when the existing intersection is upgraded with a grade separated overpass when the Saddle Road Extension project is built.

As it stands now, the Saddle Road Extension probably won't be constructed for another four years. I hope the HDOT
considers establishing another runaway truck ramp near m.m 51 (Daniel K. Inouye/Mamalahoa Highway) intersection as an
nterim safety measure.

Sincer	ely,
Aaron	Stene

--

Aaron Stene

From: DOT HWY Stip Projects

Sent: Tuesday, July 17, 2018 8:19 AM

To: Jim McDonnell

Cc: Smith, Donald L; Simeon, Allan; Tatsuguchi, Ken; Matsuda, Curtis; Chun, Karen; Ito, Kevin; Sniffen,

Edwin H

Subject: RE: Waiaka Bridge Repair

Mr. McDonnell,

Thank you for your comments of concern and support for the Waiaka Stream Bridge Replacement and Realignment project. The State Department of Transportation Highways Division is continuing to work on the development of this improvement. We have recently selected a new consultant to assist us with the completion of the environmental clearances and a final design. We anticipate giving the consultant Notice to Proceed (NTP) in early 2019.

Patrick Tom STIP Manager

From: Jim McDonnell

Sent: Friday, July 13, 2018 7:43 PM

To: DOT HWY Stip Projects hwy.stip.projects@hawaii.gov

Subject: Waiaka Bridge Repair

To Who It May Concern,

The needed repairs to Waiaka Bridge are long overdue. It would behoove the County of Hawaii to expedite these repairs A.S.A.P. before a severe accident or worse, a fatality occurs due to negligence on the part of Hawaii County not acting quickly enough. The cost of repairs would be much less than a huge lawsuit. The bridge is in terrible condition.

Please put this job on the fast track before it is too late, Thank you for your consideration in this matter.

Sincerely, Jim McDonnell, Waimea resident.

From: DOT HWY Stip Projects

Sent: Monday, August 20, 2018 8:16 AM

To: HAROLD MURATA

Cc: Smith, Donald L; Ben.Ishii@hawaiicounty.gov; Tatsuguchi, Ken

Subject: RE: FFY 2019-2022 (+2) Hawaii Statewide Transportation Improvement Program (STIP) Update |

STIP Revision

Harold,

The state was once looking at a project to widen that portion of Route 11, but has since deferred that effort in light of the direction/need to focus on system preservation and safety. I understand that the speeding that you are observing on Route 180 is a concern. Please continue your coordination with Don Smith at our Hawaii District office and Ben Ishii at Hawaii County's Department of Public Works (both are CCed on this email thread). They will be the ones to recommend/generate any smaller scale operational/safety improvements.

Pat

From: HAROLD MURATA

Sent: Friday, August 17, 2018 10:10 PM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov>

Cc: Smith, Donald L <donald.l.smith@hawaii.gov>; Ben.Ishii@hawaiicounty.gov

Subject: Fw: FFY 2019-2022 (+2) Hawaii Statewide Transportation Improvement Program (STIP) Update | STIP Revision

Patrick Tom,

I have observed that there is increased south bound traffic volume on Highway 180.

Many vehicles exceed the speed limit dangerously on this narrow and winding sub standard 2-lane road.

This increased volume, I believe, is related to the inadequate capacity of Route 11 Kuakini Highway between Henry Street and Kam iii Road.

The traffic volume between Lako St. and Kam III road is clogged during commuting hours.

Improving traffic efficiency within this subregion would be a challenge to both the State and County.

How would any necessary mitigation begin?

Harold Murata Honalo, Kona

Sent from Outlook

From: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov>

Sent: Wednesday, August 15, 2018 3:11 PM

To: HAROLD MURATA; DOT HWY Stip Projects

Cc: Smith, Donald L; Ben.Ishii@hawaiicounty.gov; Tatsuguchi, Ken

Subject: RE: FFY 2019-2022 (+2) Hawaii Statewide Transportation Improvement Program (STIP) Update | STIP Revision

Harold,

Thanks for your comment and question.

Regarding your question. It depends on what the potential mitigation turns out to be. Many times relatively simple operational improvements like reconfiguring traffic signal timing or maybe adding or extending an auxiliary turn lane, via restriping, can be effective, relatively inexpensive, and will not need federal aid (would not need to be added to the STIP) to complete. We often use operational improvements as intermediate solutions to congestion due to the lack of funding. If it turns out that an appropriate mitigation is more robust, like widening a long portion of the road from 2 to 4 lanes, that will likely require federal aid and inclusion on the STIP. If that is the case, that widening would have to compete with all the other federal aid needs that are currently on the plate, before we can revise the STIP to include it. Currently, the priorities for the Highways Division are still safety and system preservation, as we mentioned in our STIP public meetings. It would be difficult to program large capacity/congestion relief projects at this time.

Patrick Tom STIP Manager

From: HAROLD MURATA

Sent: Tuesday, August 14, 2018 2:42 PM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov >

Cc: Smith, Donald L < donald.l.smith@hawaii.gov >

Subject: FFY 2019-2022 (+2) Hawaii Statewide Transportation Improvement Program (STIP) Update | STIP Revision

Patrick Tom,

Queen Kaahumanu Widening project has added capacity on a segment of Highway 19 in Kona. This improvement primarily benefits travelers between Hwy19/ Hwy190 intersection and the Airport. There would be increased congestion between Henry Street and Kam III Road on Rte. 11 Kuakini Highway. If mitigation becomes necessary sooner than later, Is STIP revision a potential consideration?

Harold Murata Honalo, Kona

---- Original Message -----From: <u>DOT HWY Stip Projects</u>

To: <u>HAROLD MURATA</u>; <u>DOT HWY Stip Projects</u>

Cc: Smith, Donald L; Kim, Susan M; Ben.Ishii@hawaiicounty.gov; Tatsuguchi, Ken; Simeon, Allan

Sent: Monday, August 06, 2018 3:14 PM

Subject: RE: FW: FFY 2019-2022 (+2) Hawaii Statewide Transportation Improvement Program (STIP) Update: 2nd Round of

Public workshops for Islands of HAWAII and KAUAI scheduled

Harold,

You're welcome.

We will be accepting comments on the 19-22 STIP until August 17...

However, barring any new drastic information coming from our asset management programs/plans or fatal flaws that might come up thru the public/agency vetting period, we would like to submit the fiscally constrained 19-22 STIP as it was shared with the public and is currently posted on our website.

We are planning to submit the new 19-22 STIP for FHWA/FTA approval by early September in anticipation of an early October approval.

Thank you for your comments on HC1 and the Waiaha Bridge. I believe both Route 186 and Route 180 are County routes so I have cced Ben and Allan on this response for their information.

Pat

From: HAROLD MURATA

Sent: Friday, August 03, 2018 10:13 PM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov >

Cc: Smith, Donald L < donald.l.smith@hawaii.gov">donald.l.smith@hawaii.gov; Kim, Susan M < susan.m.kim@hawaii.gov; Ben.Ishii@hawaiicounty.gov
Subject: Fw: FW: FFY 2019-2022 (+2) Hawaii Statewide Transportation Improvement Program (STIP) Update: 2nd Round of Public workshops for Islands of HAWAII and KAUAI scheduled

Patrick Tom,

Thanks for redirecting me to the website with maps showing the locations of the proposed 19-22 STIP projects and they are color coded to indicate, in general, what type of projects they are.

HC1, Alii Drive [Route 186] Culvert Replacement is an item in the proposed 19-22 STIP. Alii Drive's continuity between Kailua and Keauhou is important for locals and visitors.

Waiaha Bridge, between Holualoa and Keopu on Mamalahoa Highway [Highway 180] is not a STIP item. However, Highway 180 is heavily used by commuters, residents and visitors, and its continuity is also important.

As a system preservation necessity, continuity is needed equally for both routes. I suggest consideration be given to sustain both of these routes to preserve its integrity and importance.

BTW, when is the last day that you would accept comments before finalizing the proposed 19-22 STIP?

Harold Murata Honalo, Kona

---- Original Message ----- From: <u>DOT HWY Stip Projects</u>

To: <u>HAROLD MURATA</u>; <u>DOT HWY Stip Projects</u>

Cc: Smith, Donald L; Ishii, Ben

Sent: Friday, August 03, 2018 7:59 AM

Subject: RE: FW: FFY 2019-2022 (+2) Hawaii Statewide Transportation Improvement Program (STIP) Update: 2nd Round of

Public workshops for Islands of HAWAII and KAUAI scheduled

Harold,

Thanks for participating in our STIP update process and attending our meeting at the West Hawaii Civic Center. Please continue to stay involved by keeping in touch with our HDOT Hawaii District Office and the Hawaii County Department of Public Works. If you have a STIP related concern, please feel free to contact me.

Regarding a 19-22 STIP project map... We have made maps showing the locations of the proposed 19-22 STIP projects and they are color coded to indicate, in general, what type of projects they are.

We have posted this map on our website.

Here is the link to the Big Island map.

https://hidot.hawaii.gov/highways/files/2018/07/Hawaii-2019-22-base-final.pdf

Patrick Tom STIP Manager

From: HAROLD MURATA

Sent: Thursday, August 02, 2018 11:50 PM

To: DOT HWY Stip Projects < hwy.stip.projects@hawaii.gov>

Subject: Fw: FW: FFY 2019-2022 (+2) Hawaii Statewide Transportation Improvement Program (STIP) Update: 2nd Round of

Public workshops for Islands of HAWAII and KAUAI scheduled

Patrick Tom.

I learned more about the STIP development and management from the presentation and discussion of Meeting #3 at West Hawaii Civic Center on August 1, 2018.

Keep our communities informed so that we can participate in the ranking of needs and priorities to meet the preservation and safety goals of the highway infrastructure.

There are lots of improvements shown on the STIP spreadsheet. A Hawaii map showing the locations of the projects and annotating the key color coded items to see the system at a glance would help me.

Harold Murata Honalo Kona

From: Tom, Patrick

Sent: Thursday, July 12, 2018 10:42 AM

Subject: FFY 2019-2022 (+2) Hawaii Statewide Transportation Improvement Program (STIP) Update: 2nd

Round of Public workshops for Islands of HAWAII and KAUAI scheduled

All recipients BCCed.

NOTICE

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

DISCUSSION ON STATE HIGHWAY AND COUNTY ROAD CAPITAL IMPROVEMENT PROGRAM PROJECTS

Notice is hereby given that the HAWAII DEPARTMENT OF TRANSPORTATION (HDOT) will be holding its second round of statewide public informational meetings to discuss the *fiscally constrained* DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2019 – 2022 (+2). Fiscal constraint of the new STIP was done using technical information from our management systems, information on project schedules and readiness, and coordination with public agencies and the public. We will also be sharing the survey results that we gathered from our first round of meetings and providing information about next steps.

The STIP is a four-year programming implementation document that identifies STATE and COUNTY transportation projects, statewide, to be funded, in part, with Federal Highway and Transit funds.

Public participation on the island of OAHU have been coordinated by the Oahu Metropolitan Planning Organization (MPO). Please see more information at the Oahu MPO website at: http://www.oahumpo.org/plans-and-programs/transportation-improvement-program-tip/

The second round of public informational meetings for the island of MAUI were conducted by the Maui Metropolitan Planning Organization (MPO) in April 2018. Maui MPO's Policy Board approved the 2019-2022 TIP for the island of Maui on June 28, 2018. Please see more information at the Maui MPO website at: https://www.mauimpo.org/transportation-improvement-program-tip

Tuesday, July 31, 2018

The public informational meetings on the island of **HAWAII** are scheduled as follows:

Meeting #1 Meeting #2

Date: Monday, July 30, 2018 Date:

Time: 6:00 P.M. Time: 6:00 P.M.

Location: Hilo State Office Building Location: Waimea Civic Center

75 Aupuni Street State Office Building Conf Room Conference Rooms A, B, & C 67-5189 Kamamalu Street

Hilo, Hawaii 96720 Kamuela, Hawaii 96743

Meeting #3

Date: Wednesday, August 1, 2018

Time: 6:00 P.M.

Location: West Hawaii Civic Center

Council Building A, Conf. Rm. A 74-5044 Ane Keohokalole Hwy

Kailua-Kona, Hawaii 96740

The public informational meeting on the island of KAUAI is scheduled as follows:

Meeting #1

Date: Wednesday, August 8, 2018

Time: 6:00 P.M.

Location: HDOT - Highways Division

Kauai District Office Conference Room

1720 Haleukana Street Lihue, Hawaii 96766

Further information on the <u>fiscally constrained</u> DRAFT Fiscal Years 2019-2022 (+2) STIP for Kauai and Hawaii Island can be found at: http://hidot.hawaii.gov/highways/other/other-related-links/stip/

Comments on the <u>fiscally constrained</u> DRAFT Fiscal Years 2019-2022 (+2) STIP will be accepted until August 17, 2018 by email, mail, or fax to:

Hwy.Stip.Projects@hawaii.gov E-mail Address: **Highway Planning Branch** Mailing Address:

869 Punchbowl Street, Room 301

Honolulu, Hawaii 96813

PHONE Number: (808) 587-6355 FAX Number: (808) 587-1787

To request language interpretation, an auxiliary aid or service (i.e., sign language interpreter, accessible parking, or materials in alternative format), contact the Highways Division Planning Branch at (808) 587-1831 fourteen (14) days prior to the meeting date, if possible. TTY users may use TRS to contact our office.

Follow the STIP on Twitter and Facebook at:

http://twitter.com/HISTIPnews

http://www.facebook.com/stip.hawaii

More STIP information can also be found at the following web address: http://hidot.hawaii.gov/highways/other/other-related-links/stip/general-stip-information/

FFY 2019 THRU FFY 2022 (FFY 2023-2024 Informative Only) DRAFT

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

·		FFY2019 (10/1/18 -	FFY2020 (10/1/19 -	FFY2021 (10/1/20 -	FFY2022 (10/1/21 -	FFY2023 (10/1/22 -	FFY2024 (10/1/23 -		_		D	10				ahoa					na - 4	
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HAWAII: STATE - FHWA																						
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bridge and/or pavement red	construction,	resurfacing,	restoration, re	ehabilitation a	nd/or preserv	ation. Yearly	lump sum am	nounts	3													
represent total State Specia	al Maintenar	nce Program (SMP) fundin	g levels antic	ipated for Big	Island progra	am. The SMP															
is a program that funds indi	ividual repair	r or maintenar	nce projects t	hat do not no	rmally occur a	annually. SMI	ofunds have	funde	d													
resurfacing and pavement a	and bridge p	reservation p	rojects (Syste	em Preservati	on). The curre	ent list of prio	ritized propos	ed SI	ИP													
projects has been posted o	n the STIP v	website at: <u>h</u>	ttp://hidot.hav	vaii.gov/highw	/ays/other/oth	ner-related-lin	ks/stip/															
Qualified and priority SMP	projects cou	ld receive fed	eral funds sh	ould they bec	ome available	э.																
HS2. Daniel K. Inouye I	Highway (R	TE 200) Exte	nsion, Mama	alahoa Hwy (RTE 190) to	Queen Kaah	umanu Hwy	(RTE	19)													
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Highway from the Kona terr	minus at Ma	malahoa High	way to the Q	ueen Kaahun	nanu Highway	<i>/</i> .																
HS3. Guardrail and Sh	oulder Impr	ovements, V	arious Loca	tions				26			5 2	19	46			5	2 39	38	1		8	1 28
Safety	PE1					100																
	PE2					100																
	CON						1,400															
Estimated Total Project Cos	st - \$2,400,0	000 Improve	guardrail an	d shoulders.																		

KONA COMMENT: Guardrails are a hazard to cyclists unless set back from roadway - Your comment has been forwarded to our HDOT Hawaii Island District Office. Guardrails are meant to keep vehicles from leaving the roadway in areas where leaving the roadway could be hazardous. That being said, the Highways Division does have a Complete Streets policy which looks to implement roadway improvements for ALL users as feasible.

WAIMEA COMMENT: Escape ramps are a high priority - Your comment has been forwarded to our HDOT Hawaii Island District Office. FYI. We are currently working on determining how a runaway truck ramp can be implemented on Kawaihae Road.

FFY 2019 THRU FFY 2022 (FFY 2023-2024 Informative Only) DRAFT

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

			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)			ırvey	Res	sult	s		F	hoa lilo - mea	0		Un	Kona knov otal	vn -	93
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HS5.	Hawaii Belt Road	• •	•	cement, Wail	uku Bridge				27		5	1	21	44	1		3 1	39	34		9	1	24
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HS6.	Hawaii Belt Road	(RTE 19), C	Guardrail and	d Shoulder In	nprovements	S,		,	12			1	11				8 1	35	50	1			2 39
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Redistr	ibuted federal funds	for ADVCO	N with funding	g reimbursem	ent added in	FFY 2020 for	financial con	straint.															
Estimat	ted Total Project Cos	st - \$5,600,0	000 Improve	e guardrail an	d shoulders a	long Hawaii E	Belt Road fror	n															
Kaumo	ali Bridge to East Pa	auilo Bridge	and Vicinity	of Kalopa Brid	dge																		
HS7.	Hawaii Belt Road	(RTE 19), C	Guardrail and	d Shoulder In	nprovements	s, Kealakaha	Bridge Towa	ards Kaula B	ridge	•													
Safety		CON		1,560					11			1	10	39			5	34	55	1	1	0	3 41
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HS8.	Hawaii Belt Road	(RTE 19), C	Guardrail and	d Shoulder In	nprovements	s, Kaala Brid	ge Towards	Kealakaha B	ridge)													
Safety		CON	1,560						9			1	8	44			6	38	53	1	1	0	3 39
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HS9.	Hawaii Belt Road	(RTE 19), C	Suardrail and	d Shoulder In	nprovements	s, Kaawalii G	ulch to Kuw	aikahi Bridg	е														
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HS10.	Hawaii Belt Road	(RTE 19), C	Suardrail and	d Shoulder In	nprovements	s, Kaula Brid	ge Towards	Kaawalii Gu	lch														
Safety		CON			1,400				11			1	10	47			6	41	47	1	1	0	3 33
Estimat	ted Total Project Cos	st - \$1,600,0	000 Improve	e guardrail an	d shoulders fi	rom Kaula Bri	dge towards	Kaawalii Guld	h.														
HS11.	Hawaii Belt Road	(RTE 19), C	Guardrail and	d Shoulder In	nprovements	s, Kuwaikahi	Bridge to Ka	aaluu Bridge															
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Estimat	ted Total Project Cos	st - \$1,600,0	000 Improve	e guardrail an	d shoulders fi	rom Kuwaikal	ni Bridge to K	aalau Bridge.															

FFY 2019 THRU FFY 2022 (FFY 2023-2024 Informative Only) DRAFT

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

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			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)					esult	s		H Wa				ι	Ko Jnkn Tota		ı - 9	3
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HS12.	Hawaii Belt Road	(RTE 19), S	eismic Retro	ofit, Kaholo I	Bridge				17			3	14	47	1		6	38	41			7	1	33
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Estima	ted Total Project Co		•	ove traffic circ	ulation and s	afety along R	oute 130.																	
	Kohala Mountain								34			9	25	45			8	36	28	1		1	1	25
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Estima	ted Total Project Co	st - \$3,660,0	00 Scope i	ncludes, but i	s not limited t	o: Continuati	on of 2017 pr	oject																
to addr	ess recommended s	uperelevatio	n treatments	along entire s	segment																		\square	

FFY 2019 THRU FFY 2022 (FFY 2023-2024 Informative Only) DRAFT

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 (x\$1000) (x\$1000		ystem Preservation P		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)		8	Surv	ey F	lesul			P Wa	ahoa Hilo · iimea	- 1 0			Ko Unkr Tot	ona nowr al -	า - 9:	3
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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 repeave existing roadway; install pavement markings; and replace signs. HS17. Mamalahoa Highway (RTE 190), Safety Improvements, MP 17.0-20.8 and MP 21.3-26.2 25 5 20 42 9 2 31 38 1 3 3 3 3 3 3 3 3 3	HS16.	Mamalahoa Highy	way (RTE 11	I), Guardrail	and Shoulde	er Improvem	ents and Rea	alignment, N	aalehu to Ho	nuap	0													i l	
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of the road; reconstruct weakened pavement areas and repave existing roadway; install pavement markings; and replace signs. HS17. Mamalahoa Highway (RTE 190), Safety Improvements, MP 17.0-20.8 and MP 21.3-26.2 Safety CON 1,000 1,000 1,000 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 on shoulders where possible; pavement markings; and signing. HS18. Mamalahoa Highway (RTE 11), Safety Improvements, MP 98.7-105.3 Safety CON 1,000 Safety improvements, MP 17.0-20.8 and MP 21.3-26.2 20 20 20 20 20 20 20 30 40 40 40 40 40 40 40 40 4		-																						i l	
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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. HS18. Mamalahoa Highway (RTE 11), Safety Improvements, MP 98.7-105.3 Safety CON 1,000 Strimated Total Project Cost - \$1,100,000 Scope includes, but is not limited to: Milled rumble strips on centerline; Milled rumble strips on centerline; milled rumble strips 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. HS19. National Recreational Trails Program - Hawaii (DLNR) Enhance CON 374 374 374 374 374 Stimated 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. HAWAII : STATE - FHWA COUNTY OF HAWAII - FHWA HC1. Alii Drive (Route 186) Culvert Replacement ADVCON 0 10 10 10 10 10 10 10 10 10		- T- (- D ' (O		000 0	Sandrada a de colo	,	1(-11-11-1	f !!!!	and the section of															i l	
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COUNTY OF HAWAII - FHWA Image: Constant of the constan						nal use. Antici	pated funding	for Big Islan	d program.															i l	
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		L d Total Project Cos		•	ce existina co	ncrete culver	t with a new c	concrete bride	ne .																

FFY 2019 THRU FFY 2022 (FFY 2023-2024 Informative Only) DRAFT

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			FFY2019 (10/1/18 -	FFY2020 (10/1/19 -	FFY2021 (10/1/20 -	FFY2022 (10/1/21 -	FFY2023 (10/1/22 -	FFY2024 (10/1/23 -		S	urv	ey R	esult	s		İ	ahoa Hilo -	0		_	Kon: Jnknov	wn -	93
			9/30/19)	9/30/20)	9/30/21)	9/30/22)	9/30/23)	9/30/24)			LI: au	<u> </u>		T	N/I	Wa ediu	imea	- 19	1	—	Total	- 11	
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	PROJECT	PHASE	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	Total	Pahoa	웨	Waimea	Kona Unknow	Total	Pahoa	Hilo	Waimea	Unknow	Total	Pahoa	Hilo	Kona	Unknow
HC2.	Bridge and Paver	nent Improv	vement Prog	ram					31			7	24	48	1		6	38	29		4	1	25
SysPre	es	CON	4,375	7,925	8,125	7,925	8,125	7,925															
Estima	ted Total Project Co	st - \$24,375,	,000 Syste	em maintenar	nce of highway	/ bridges and	pavements.	Work may in	clude														
bridge	and/or pavement red	construction,	resurfacing,	restoration, re	ehabilitation a	nd/or preserv	ation. The c	urrent list of															
priortiz	ed proposed projects	s has beebn	posted on the	e STIP websi	te at: <u>http://hi</u>	dot.hawaii.go	v/highways/o	ther-related-li	inks/s	tip/										\perp			
HC3.	Bridge Inspection	n and Appra	aisal						42			3	2 37	42	1		8	32	24		5	5	19
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COUN	TY OF HAWAII - FH	WA TOTAL	4,375	8,125	8,125	8,125	8,125	8,125					_							\bot			
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HC4.	Bus and Bus Fac		500	000	007	0.40			46			О	1 39	30			′	30	25	'		3 1	20
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	ited Total Project Co				ріасе, гепаріі	itate and purc	criase buses,	vans,															
	lated equipment, and EA COMMENT: Zer				ot (2) - These	FTA funds	will be availa	hle regardle	ee of	wh	n ie	mar	agin	n the	m It	ie f	he n	oar	am m	lana	ger w	ho	
	ams these funds and		_					ible regardle	33 01	4411	0 13	IIIai	iagiii	g tile		. 13 (пер	ogi	2111 111	ana	ger w	110	
HC5.	Rural Transporta					3			45			5	40	39	1		8 2	28	25			3 1	21
Transit		OPR	2,298	2,368	2,440	2,514																	
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	e acquisition of public			S. 1 / 1	, , ,																		
COUN	TY OF HAWAII - FT	A TOTAL	2,888	2,977	3,067	3,160	0	0															

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		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	Pahoa - 1 Hilo - 0 Waimea - 19	Kona - 4 Unknown - 93 Total - 117
								High	Medium	Low
PROJECT	PHASE	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	Total Pahoa Hilo Waimea Kona	Total Pahoa Hilo Waimea Kona	Total Pahoa Hilo Waimea Kona

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. 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 "immenent 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? Ur sending a clear message we don't count even though wer 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 inconvinience. 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 intersection improvements on Route 130.

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		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	Pahoa - 1 Hilo - 0 Waimea - 19	Kona - 4 Unknown - 93 Total - 117
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PROJECT	PHASE	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	Total Pahoa Hilo Waimea Kona	Total Pahoa Hilo Waimea Kona Unknow	Total Pahoa Hilo Waimea Kona

- 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 restripped 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 transporation system as best as possible.
- I. 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.

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PROJECT	PHASE	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	Total Pahoa Hilo Waimea Kona	Total Pahoa Hilo Waimea Kona	Total Pahoa Hilo Waimea Kona Unknow

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 transporation 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 inconvienience, 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.

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Project Criteria Color Key:

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

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

- 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 fedral 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.

Email: hwy.stip.projects@hawaii.gov

- 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 then 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.

Fax: 808-587-1787

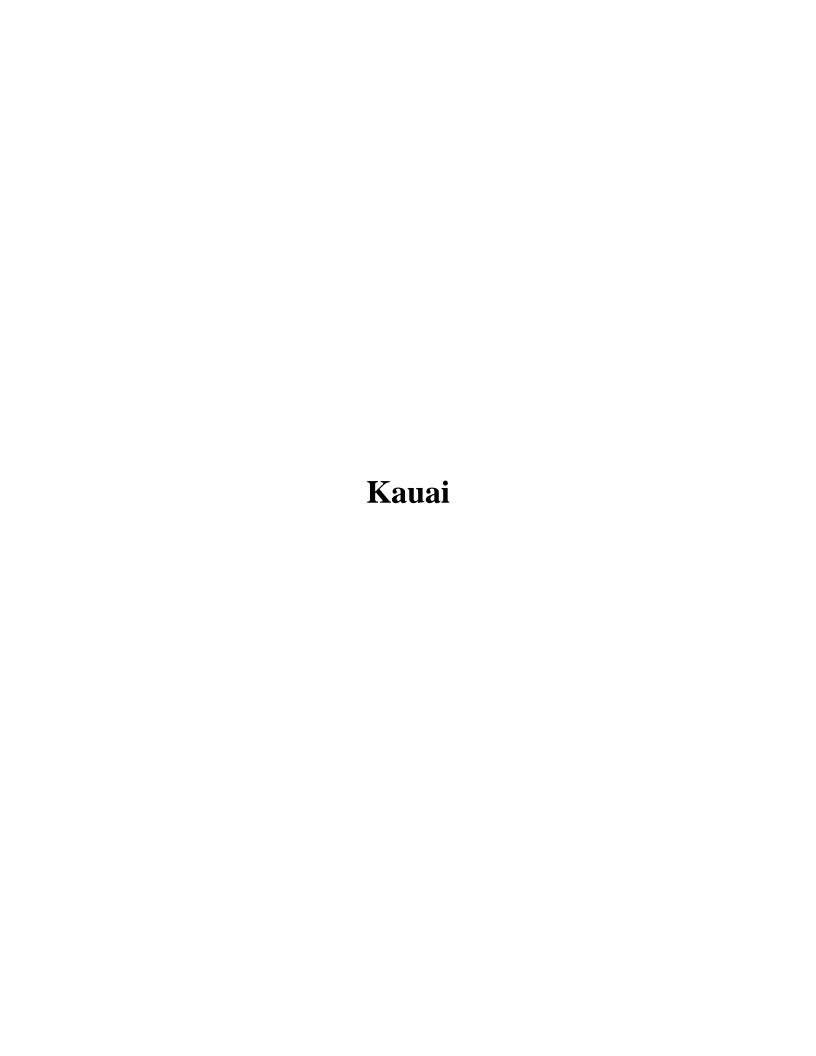
Additional comments may be submitted to us at the end of the night or mail it or fax it by August 17, 2018 to:

Hawaii Department of Transportation Highways Division 869 Punchbowl Street, Room 301 Honolulu, Hawaii 96813

Attn: 19-22 STIP

lighways Division

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



Comment #1

From: DOT HWY Stip Projects

Sent: Friday, June 01, 2018 11:58 AM

To:Makaala KaaumoanaSubject:RE: Survey response Kauai

Thank you for your response. It will be included in our summations.

Patrick Tom STIP Manager

From: Makaala Kaaumoana

Sent: Friday, May 11, 2018 10:58 AM

To: DOT HWY Stip Projects www.stip.projects@hawaii.gov

Subject: Survey response Kauai

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Executive Director Hanalei Watershed Hui



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		9/30/19)	9/30/20)	9/30/21)	9/30/22)	9/30/23)	9/30/24)	Surve	ук	-Sul	ıs			Surv		•	
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KS1. Bridge and Paver	ment Impro	vement Prog	ram, Kauai					8	8		8	0			0	\neg	
SysPres	CON	8,500	8,500	8,500	8,500	8,500	8,500										
Estimated Total Project Co	st - \$67,200	,000Systen	n maintenanc	e of highway	bridges and p	pavements. W	ork may inclu	ıde brid	ge								
and/or pavement reconstru	ction, resurf	acing, restora	ation, rehabilit	tation and/or p	oreservation.	Yearly lump s	um amounts	represe	nt								
total State Special Mainten	ance Progra	nm (SMP) fund	ding levels ar	nticipated for I	Kauai progran	n. The SMP is	s a program t	hat fund	ls								
individual repair or mainten	ance projec	ts that do not	normally occ	ur annually. S	SMP funds ha	ve funded res	urfacing and	paveme	ent								
and bridge preservation pro	ojects (Syste	em Preservati	on). The curr	ent list of prio	ritized propos	ed SMP proje	ects has been	posted	1								
on the STIP website at: htt			•														
Qualified and priority SMP						e.											
KS2. Guardrail and Sh	oulder Impi	rovements o	n State High	ways, Kauai				8	3		3	3		3	2		2
Safety Part 5	PE1																
	PE2	50															
	CON	2,000															
	ADVCON		0														
Part 6	PE		500														
	CON			2,000													
Part 7	PE				500												
	CON					2,000											
Redistributed federal funds							int.										
Estimated Total Project Co	st - \$3,300,0	000 Improve	e guardrails a	nd shoulders	at various loc	cations.											

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		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)	Surve	y Re	∍sul	lts	Or	nline	e Su	irve	/s - 2 /s - 9 s - 11	9
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KS3. Kapule Highway		t / Waapa (R			nts and Naw	iliwili Bridge	Replacemer		,		_						_
SysPres	CON		6,000	0				9	4	1	3	3		3	2		2
Dedictributed federal funda	ADVCON for CON on	d oddod ADV	CON funding	U in FEV 2024	for financial	constraint											
Redistributed federal funds Estimated Total Project Co.							aggo improvo	monto									
and safety improvements in							<u> </u>	ments									
KS5. Kaumualii Highw					iprove roadwa	αγ αρρισαστι	o the bridge.	8	2		2	6		6	0		_
SysPres National Figure 1	CON	, Bridge Rep	nacement, o	15,000				Ŭ	_		_	١		Ĭ	١		
eyor rec	ADVCON			10,000	0	0											
Redistributed federal funds		N with addition	onal federal re	eimbursement	added in FF	Y 2023 for fina	ancial constra	aint.									
Estimated Total Project Co.																	
in the vicinity of Omao Roa				<u> </u>		,											
KS6. Kuhio Highway (F		idge Replace	ement, Kapai	a Bridge				9	3		3	6	1	5	0		
SysPres	CON		11,275														
	ADVCON			0	0												
Redistributed federal funds																	
Estimated Total Project Co.	st - \$13,000	,000 Repla	cement of a n	nulti-T beam i	reinforced coi	ncrete girder (on Kuhio Hwy	,									
in the vicinity of Kapaia.																	
KS7. Kuhio Highway (F			ilitation, Wai	niha Stream	Bridges #1,	#2, #3, Phase	e 2 - Bridge v	vork									
SysPres	CON	30,000						9	4	1	3	4		4	1		1
		_															
Estimated Total Project Co.						•		ruction		,							
Management General Cont	tractor (CMC	GC) to provide	e construction	related input	as the desigi	ner prepares i	the designs.										

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		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)	Surve	y Re	esu	lts	Or	nline	Su	vey	s - 2 s - 9
		9/30/19)	9/30/20)	9/30/21)	9/30/22)	9/30/23)	9/30/24)		Н.	12.1					eys	
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KS8. Kuhio Highway (I								9	5	1	4	3	-	3	1	
SysPres	ROW	630 0	,	, ,						-	•					
Phase 2 - Bridge	work															
	CON			12,000 0												
Project will be deleted from					federal-aid fu	ınding.										
Estimated Total Project Co		•														
KS9. Kuhio Highway (I	RTE 56), Bri	idge Repair,	Hanalei Brid	ge				9	5	1	4	4		4	0	
SysPres	CON						6,000									
Estimated Total Project Co			remove and	replace deter	iorated steel	as well as the)									
deteriorated paint system of		-														
KS10. Kuhio Highway (I		idge Repair,	Wailua River	r Bridge				8	5		5	2		2	1	1
SysPres	CON						4,000									
Estimated Total Project Co			deteriorated	steel support	s and all bear	ring areas of t	the bridge.									
Replace deteriorated conci																
KS11. Kuhio Highway (I		ergency Slo	pe Stabilizati	ion, Kalihiwa				9	5	1	4	3		3	1	1
SysPres	ADVCON	0	0	0	0											
Redistributed federal funds								onstrain	ıt.							
Estimated Total Project Co				ncluding clear	ing trees, rem	noving loose i	ocks,									
installing rock anchors and	installing sh	nielding for mo	otorists.													

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		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)	Surve	y Re	esul	lts	Or	nline	e Su	rvey	/s - 2 ys - 9 s - 11)
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		TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	Grand Total	_	ē	ne	-	ē	ne	_	e G	<u>ה</u>
PROJECT	PHASE	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	Total	Total	Paper	Online	Total	Paper	Online	Total	Paper	≣
KS12. Kuhio Highway (F	RTE 56) Imp	provements,	Kapaa Solut	ions (Priority				10	9	1	8	1		1	0		
Modern Vicinity of Kapule	Highway t	o Vicinity of	Wailua Brido	ge													
	PE1		750														
	PE2			1,125													
	ROW				18,200 >	18,200											
	CON					21,500 >	21,500										
Defer both ROW and CON																	
Estimated Total Project Co.			irpose of this	project is to re	educe conges	stion											
and improve mobility in the					! to T		- Dani	40		4	0	4		4	_	_	_
KS13. Kuhio Highway (F	ADVCON	onort Term Ir	nprovements	s, Kuamoo R	oad to Temp	orary Bypas	s Road	10	9	1	8	1		1	0		
Congest Redistributed federal funds		U With addition	U pool fodoral re	vimbursomont	added in EE	√ 2021 for fine	ancial constr	nint									
Estimated Total Project Co.								all It.									
repaving, widening the road																	
intersections, and improving				iano, improvi	ng operating t		oxioting -										
KS14. Kuhio Highway (F	0 0			and Intersect	ion Improve	ments. Kapa	a Solutions	Priority	/ #3))						_	\exists
Congest	CON	<u></u>	1,480			,		10	7	1	6	3		3	0		
Estimated Total Project Co.	st - \$2,000,0	000 - Improve	e intersection	operations in	order to prov	ride additional	l capacity.										
KS15. National Recreati	onal Trails	Program - K	auai (DLNR)	•	,			9	3		3	5	1	4	1		1
Enhance	CON	314	314	314	314	314	314										
Estimated Total Project Co.	st - \$1,900,0	000 A Fede	ral-aid assista	ance program	to help the S	tate provide a	and maintain										
recreational trails for both n	notorized an	nd non-motori.	zed recreation	nal use. Antic	ipated funding	g for Kauai pr	ogram.										

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		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)	Surve	y Re	esul	lts	Or	nline	Sui	veys veys eys -	s - 9
										High	1	Mε	ediu	m	Lo	OW
PROJI	ECT PHA	TOTAL SE (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	Grand Total	Total	Paper	Online	Total	Paper	Online	lotal Paner	Online
	ea Canyon Drive/h		ovements, P	hase 2A (MP				10	2		2	5	2	3	3	3
Safety	CO				5,000											
	ADVO					0						1				
	ederal funds for CC											1				
	al Project Co <u>st - \$5,</u>				g paved shou	lders,						1				
	Irails, pavement ma	<u> </u>	other improve	ements.												
KAUAI : STA	TE - FHWA TOTAL	_ 40,864	28,819	26,939	14,314	29,014	40,314									
COUNTY OF 	<u>(AUAI - FHWA</u>															
KC1. Anini	Bridge #2 Replace	ement						9	1		1	4	1	3	4 1	1 3
SysPres	DE	S	500									1				
	CO	N					3,000					1				
Estimated Total	al Project Cost - \$3,	500,000 Replac	ce existing dou	uble box culve	ert and tempo	rary one-lane	precast					1				
panel bridge w	ith a new str <mark>ucture.</mark>	Demolish existing	g bridge, cons	truct tempora	ry bypass brid	dge, construc	t new									
two-lane bridge	e and possib <mark>ly pave</mark>	ed shoulders; reloi	lcate utilities.													
KC2. Bridg	e Inspection and A	Appraisal						9	4	1	3	4	1	3	1	1
SysPres	OP	R	125		125		125									
Estimated Total	al Project Cost - \$37	75,000 Inspectio	on of various k	oridges throug	hout the Cou	nty. FHWA R	equirement.									
	arly scheduled prog		_													

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		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)	Surve	y Ro	esu	lts	Or	line	Sur Sur Surv	vey	/s - 9	9
									I	High	1	Me	diur	n	L	.ow	
PROJECT	PHASE	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	Grand Total	Total	Paper	Online	Total	Paper	Online	lotal	Paper 	Online
KC3. Haleko Road (Ro		nprovements	3					8	4	1	3	2		2	2		2
SysPres	DES			400													
	CON						3,000										
Estimated Total Project Co																	
pavement as needed; wide								ere •									
no sidewalk exists; add cro			rvice new side	ewalk; add/im	prove turn lar	nes as neede	d.		_	_		-	_	_	\perp		
KC4. Hanapepe Road (·	esurfacing	2.000	0.000				8	3	1	2	5		5	0		
SysPres	CON		3,900 >	3,900	0												
Defer CON one year and a	ADVCON	I funding in F	EV 2022 due	to reprioritiza	U tion for finance	ial constraint											
Defer CON one year and a Estimated Total Project Co				<u> </u>													
reclamation (FDR) technology																	
KC5. Improvements to	<u> </u>	•	•		to materi exit	l	i iaciiilies.	8	4	1	3	4	+	4	0	\dashv	
SysPres SysPres	ADVCON	0	0	a. (IXI E 000)				ľ	7	'	J	7		1	١,		
Redistributed federal funds		N with addition	nal federal re	eimbursement	added in FF	Y 2020 for fin	ancial constra	aint.									
Estimated Total Project Co																	
Work proposed for this pha																	
Road, hich exhibit cracked								ing									
these roads, to better serve		•															
improvements in areas that	t exhibit eros	sion and inade	equate draina	ge.													

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		FFY2019	FFY2020	FFY2021	FFY2022	FFY2023	FFY2024					Pa	aper	r Sui	rvey	/S -	2
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		9/30/19)	9/30/20)	9/30/21)	9/30/22)	9/30/23)	9/30/24)					Tc	otal '	Surv	/eys	s - 1	1
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		TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	Total	Total	Paper	Online	Total	be	Online	Total	ape	Online
PROJECT	PHASE	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)		Τc	Рв	Ŏ	P.	Pe	Ŏ	ř	Ра	<u>ŏ</u>
KC6. Kamalu Road (Ro	oute 581) Im	provements						9	6	1	5	2		2	1		1
SysPres	DES				900							i					
	CON						6,000					i					
Estimated Total Project Co	st - \$6,900,0	000 Resurfa	ace pavemen	t (and Recons	struct as need	led) the full le	ngth of	1				l l					
Kamalu Road; widen roadv	vay to provid	de paved shou	ulders, 5 feet	wide where fe	easible; replac	ce one-lane b	ridge at Kalaı	ma				l l					
Stream with a two-lane brid	dge with app	ropriate bridg	e railing and	approach gua	ardrail; constru	uct other safe	ty improveme	ents.									
KC7. Kawaihau Road (Route 5860) Improveme	ents					10	6	2	4	2		2	2		2
SysPres	DES			600								i					
	CON						5,000	1				i					
Estimated Total Project Co	st - \$5,600,0	000 Project	Limits are fro	m Hauaala R	oad to Kaʻapı	ıni Road and	Kapahi Park	-				i I					
The project includes constr	ruction of the	e following: pa	vement resu	rfacing and re	construction;	widened and	/or new					l l					
sidewalks; shoulder wideni	ng; intersect	tion improven	nents includin	g left turn lan	es and crossv	valks.		1				l l					
KC8. Kawaihau Road (Route 5860), Hauaala R	oad (Route 5	865), Mailihu	ına Road (Ro	oute 5870),		10	7	2	5	2		2	1		1
Safety Complete Street	& Safety Im	provements										l l					
	CON	3,183										i					
	ADVCON		0					1				l l					
Redistributed federal funds	for CON an	d added ADV	CON funding	in FFY 2020	for financial of	constraint.											
Estimated Total Project Co	st - \$3,435,0	000 Constru	ıction of roun	dabouts at Ha	auaala Rd (Ro	oute 5865)/Ka	awaihau Rd (F	Route 58	360)	/		i					
Mailihuna Rd (Route 5870)	Intersection	n; Sidewalk ar	nd pedestrian	crossing imp	rovements or	Kawaihau R	d (Route 586	0); Side	wall	k		i					
construction on Hauaala R	d (Route 586	65) in the vicii	nity of Saint C	Catherine Sch	ool; Roundab	out at Kawail	nau Rd (Route	e 5860)/	/								
Nunu Rd intersection; Side	walk constru	ıction on Mail	ihuna Rd (Ro	ute 5870); Bu	ıs stop shelte	rs on Kawaih	au Rd (Route	5860).				i l					

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		FFY2019	FFY2020	FFY2021	FFY2022	FFY2023	FFY2024					Pi	ape	r Su	rve	ys -	2
		(10/1/18 -	(10/1/19 -	(10/1/20 -	(10/1/21 -	(10/1/22 -	(10/1/23 -	Surve	v R	esu	lts		•		-	ys -	
		`9/30/19)	9/30/20)	9/30/21)	9/30/22)	9/30/23)	9/30/24)	Cu	y	•••						s - 1	
										High	า	_	ediu	_		Low	
								Grand		۳	e		_	ē		_	ē
		TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	Total	Total	Paper	Online	Total	Paper	Online	Total	Paper	j≒
PROJECT	PHASE	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)		ĭ	P	Ō	ĭ	<u>P</u>	Ō	ĭ	ď	Ō
KC9. Kekaha Road (Ro	<u>ute 551) lm</u>	provements	i					9	4	1	3	4		4	1	l	1
SysPres	DES			800]				1				i	l
	CON					5,000						1				i	l
Estimated Total Project Co	st - \$5,800,0	000 Project	Limits Kaum	ualiʻi Highway	to Amakihi S	Street Resur	face					1					l
pavement (and Reconstruc	t as needed	l); construct s	hared use pa	th on mauka	side (1.8 mile	s); reconstruc	t									l	l
broken sidewalks and add																	l
KC10. Kilauea Road and	d Kolo Road	d (Route 562)) Resurfacing	g and Multi-N	Modal Acces	S		10	5	2	3	3		3	2	l	2
SysPres	PE2	350										1				i	l
	CON			9,000												l	l
	ADVCON				0											l	l
Redistributed federal funds	for CON an	nd added ADV	CON funding	g in FFY 2022	for financial	constraint.										l	l
Estimated Total Project Co	st - \$9,680,0	000 The pro	oject includes	construction	of the followin	ng: pavement	resurfacing									l	l
and reconstruction; new sid	dewalks and	l sidewalk rep	air; new cros	swalks; wider	ning and exter	nsion of a sha	red use path,									l	l
shoulder widening; intersed	ction improve	ements includ	ding a mini-ro	undabout at tl	he Kolo Road	/Kilauea Road	d intersection									l	l
COMMENT - Request Co	unty begin	work on Kila	uea Road by	<mark>/pass Tha</mark> n	k you for the	e comment. I	t has been fo	orwarde	d to	th	e Co	ount	y o	f Ka	ıuai	's	
Department of Public Wo	rks for their	r informatior	n/action.														

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			FFY2019	FFY2020	FFY2021	FFY2022	FFY2023	FFY2024					_					$\overline{}$
									_	_				•		rvey		
			(10/1/18 -	(10/1/19 -	(10/1/20 -	(10/1/21 -	(10/1/22 -	(10/1/23 -	Surve	y Re	esu	lts				ırvey	,	
			9/30/19)	9/30/20)	9/30/21)	9/30/22)	9/30/23)	9/30/24)					To	otal	Surv	veys	រ - 1	1
										ŀ	High	1	Me	ediu	m	L	_ow	
									Grand		_	(I)		_	(I)			(I)
			TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	Total	a	ЭС	li	a	ЭС	<u>Ĕ</u>	ā	je l	<u>Ξ</u>
	PROJECT	PHASE	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)		Total	Paper	Online	Total	Paper	O	Total	Paper	Ö
KC11.	Lihue-Anahola Coast	al Bike Path				•												
Enhance	Phase III - Lydgat	e Park to Kap	paa Bike/Pedes	trian Path, Pha	se C & D				9	6	1	5	1		1	2		2
		CON	1,091															
	use path for pedestrian																	
of approxi	mately 1.2 miles . The i																	
	Phase IV - Ahukin	ni to Lydgate	Park Bike/Pede	strian Path, Ph	ase A - Ahukin	i Landing to Ha	namaulu Beac	h Park										
		ROW	100						1	1	1		0			0		
		PE2		1,179														
		CON					8,041											
	Phase IV - Ahukin	ni to Lydgate	Park Bike/Pede	strian Path, Ph	ase B - Hanam	aulu Beach Pai	k to Wailua Go	If Course										
		ROW	100						1	1	1		0			0		
		PE2		840														
		CON				4,288 288												
		ADVCON					4,000											
	Redistributed feder	ral funds for C	ON and added	ADVCON fundin	g in FFY 2023 f	or financial cons	traint.											
The 10' to	12' wide 6' thick 5.3 m	ile concrete pa	ath from Ahukini	Pt., connecting	with an existing	path at Lydgate	Park.											
A future p	hase C will go from Wa	ailua Golf Cour	rse to Lydgate P	ark and cost \$9.	5 million.													
	Phase VI - Nāwiliv	wili to Ahukir	ni Bike/Pedestri	ian Path, Phase	A - Ninini Poir	nt to Ahukini			1	0			1	1		0		
		PE2		•		1,945 1,400												
		ROW		424	<	< 424												
		CON						4,500										
	Update PE2 estima																	
	Phase VI - Nāwiliy	wili to Ahukir	ni Bike/Pedestri	an Path, Phase	B - Ninini Poir	nt to Nawiliwili	Beach Park											
		PE2					1,061		1	0			1	1		0		
	lopment will consist of																	
	sidewalk improvements							ıs.										
Estimated	Total Project Cost - \$5	50,500,000 (Complete Lihue	- Anahola Coast	al Bike Path, a s	shared use path.											$oldsymbol{\bot}$	

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		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)	Surve	y Re	esul	ts	Oı	nline	e Su	ırve	ys - ys - s - 1	9
									ł	High		Me	ediu	ım	I	Low	
PROJECT	PHASE	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	Grand Total	Total	Paper	Online	Total	Paper	Online	Total	Paper	Online
KC12. Moi Road (Route	543) Resur	facing and S	idewalks					9	3	1	2	5		5	1		1
SysPres	DES			300													
	CON					3,500		J								l l	
Estimated Total Project Co.																1	
construct sidewalk on the e									ne S	St.						\square	
KC13. Olohena Road (R		ıkui Street (F	RTE 581), and	d Ulu Street (RTE 5805) In	nprovements	3	10	7	2	5	2		2	1	i l	1
SysPres	CON	7,000														i l	
	ADVCON		0													i l	
Estimated Total Project Co.			,			•										l l	
resurfacing of the pavemen	nt of the proj	ect roads, wh	ich exhibit cr	acked and de	laminated pav	vement as we	ell as base									i l	
failure. The work also inclu	des shoulde	er widening or	i Kukui Street	t and Olohena	Road where	feasible, to b	etter serve									i l	
all users and provide suppo	ort for the pa	avement. Betv	veen Kuhio H	lighway and tl	he Kapaa Byp	ass, is propo	sed on									l l	
one side, and the proposed	l paved sho	ulders are inte	ended to be n	narked as bicy	ycle lanes. Th	ne work also ii	ncludes									_l	
drainage improvements in a	areas that e	xhibit erosion	and inadequ	ate drainage.													

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		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)	Surve	y Ro	esul	ts	Or	nline	e Su	rvey	/s - 2 /s - 1 s - 1	9
									I	High		Мє	ediu	m	L	_ow	
PROJECT	PHASE	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	TOTAL (x\$1000)	Grand Total	Total	Paper	Online	Total	Paper	Online	Total	Paper	Online
KC14. Poipu Road (Rou		timodal Impr		hase 1 - Law	ai Road to K	eleka Road		9	4	1	3	3		3	2		2
Enhance	CON		5,200														
	ADVCON			0													
Redistributed federal funds																	
Poipu Road (Rou		timodal Impr	ovements, P			awai Road											
	CON			4,080 >	4,080												
	ADVCON					0]									
Deferred CON one year and								ncial co	nstr	aint.							
Estimated Total Project Co.						•											
crossing improvements; Co					rive intersection	on and Ala Ki	noiki;										
Construction of bus stop sh																	
KC15. Puhi Road (Route		abilitation, F	hase 2 - Kan	eka Street to			P 0.35 to 0.80										
SysPres	CON				3,714 >	3,714		9	2		2	6	1	5	1		1
Deferred CON one year for																	
Estimated Total Project Co.]									
Kaneka St. Phase 2 will rel							•										
MP 0.80), pavement widen	ing, incorpoi	rating Comple	ete Streets pri	inciples, and i	replacing pav	ement marke	rs, striping, aı	nd traffic	sig	ıns.							

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			FFY2019	FFY2020											\sim		
					FFY2021	FFY2022	FFY2023	FFY2024					Pa	aper	Sur	vey	s - 2
			(10/1/18 -	(10/1/19 -	(10/1/20 -	(10/1/21 -	(10/1/22 -	(10/1/23 -	Surve	y Re	esu	lts	Or	nline	Su	rvey	s - 9
			9/30/19)	9/30/20)	9/30/21)	9/30/22)	9/30/23)	9/30/24)		_			To	tal (Surv	eys	- 11
										H	High	1	Me	diu	m	L	ow
									Grand		Ĺ	a)		_	Φ		_ 0
			TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	Total	<u> </u>	be	<u>ii</u>	Œ	be	<u>≅</u>	छ	E De
PR	OJECT	PHASE	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)		Total	Paper	Online		Paper	Online	Total	Paper Online
KC19. Sa	fe Routes to So	chool Progr	ram (SRTS)														
Enhance			,														
20	14 Awards																
1.	King Kaumualii	School SR7	ΓS, Phase 1														
		CON		450					Not	inclu	ıdoc	l at	tha t	imo	tho	cur	10V
2.	Koloa Safe Rou	ites, Phase	2						NOU	IIICIC			evel			Sui	/- у
		CON	680								VVC	is u	CVCIC	ope	u.		
<u>20</u>	16 Awards																
3.	Kalaheo School	I SRTS, Pha	ase 1														
		PE2	15														
		CON		410													
	Total Project Cos		•						_	_		_					
	TS projects and			• •	ed safety and	<mark>l convenience</mark>	e for students	in grades K-8	3 to wall	k and	d/or	bic	ycle	to/f	rom	sch	
KC16. Wa	aimea to Kekah	a Shared U	se Path, Pha	ise I					9	5	1	4	1		1	3	3
Enhance		PE2		400													
		CON				2,000											
		ADVCON					0										
	ed federal funds																
	Total Project Cos																
	etween Carl Fur				l in Kekaha. F	Phase II of the	path is propo	osed to									
	cted along with K		d improveme	nts.													
COUNTY O	F KAUAI - FHW	VA TOTAL	12,519	9,528	15,000	7,105	25,316	21,625									

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

		FFY2020				FFY2024		Paper Surveys - 2				2						
			(10/1/18 -	(10/1/19 -	(10/1/20 -	(10/1/21 -	(10/1/22 -	(10/1/23 -	Survey Results				Online Surveys - 9					
			9/30/19)	9/30/20)	9/30/21)	9/30/22)	9/30/23)	9/30/24)					Total Surveys - 11					1
										High		Medium		Low				
			TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	Grand Total	tal	Paper	Online	Total	Paper	Online	Total	Paper	Online
	PROJECT	PHASE	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)		Total	Ра	O	Lo	Ра	Ö	Lo	Ра	ō
COUNTY OF KAUAI - FTA																		
KC17.	Bus and Bus Fac	ility							10	4	2	2	4		4	2		2
Transit		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.																		
KC18. Rural Transportation Program									10	5	2	3	3		3	2		2
Transit		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.																		
COUNTY OF KAUAI - FTA TOTAL 2,888			2,977	3,067	3,160	0	0											

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

Email: hwy.stip.projects@hawaii.gov

Hawaii Department of Transportation Highways Division 869 Punchbowl Street, Room 301 Honolulu, Hawaii 96813

Attn: 19-22 STIP

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

Fax: 808-587-1787