STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

(STIP)

FISCAL YEARS 2008, 2009, 2010 AND 2011

(2012 and 2013 Illustrative Years)

PREPARED BY

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PLANNING BRANCH

September 2007

869 Punchbowl Street, Rm. 301
Honolulu, Hawaii 96813
Email - hwy.stip.projects@hawaii.gov

TABLE OF CONTENTS

I.	Introduction	p. 3
II.	Participating Agencies	p. 5
III.	STIP Development Milestones	p. 7
IV.	Public Involvement	p. 10
V.	Title VI/Environmental Justice Analysis	p. 58
VI.	Prioritization and Selection of Projects	p. 63
VII.	Financial Plan	p. 107
VIII.	Financially Constrained 2008-2011 (+2) STIP	p. 113
IX.	Project Descriptions and Consistency with Other Planning Documents	p. 144
X.	Monitoring and Amending the Approved STIP	p. 175

Appendix 1 1st and 2nd Rounds of Meeting Summaries
Appendix 2 Comments Received and Responses Sent
Appendix 3 Title VI – Environmental Justice Maps

I. Introduction

I. INTRODUCTION

The Statewide Transportation Improvement Program (STIP) – for federal fiscal years 2008 to 2011 (+2), identifies and establishes the implementation priority for the State and County projects, statewide, to be funded in part by the Federal Highway Administration (FHWA) and the Federal Transit Authority (FTA) for the program period. The STIP is the document upon which the US Department of Transportation bases its obligation of federal transportation funds for Highway and Transit projects in Hawaii.

With the passage of SAFETEA-LU (Safe Accountable Flexible Efficient Transportation Equity Act: A Legacy for Users) in 2005, development of the STIP was given new requirements… The most obvious of which is that the STIP now needs to cover four fiscal years instead of three. The State Department of Transportation has decided to add two illustrative/informative years to the highway program for informational purposes only. For the FTA program, the additional two illustrative years of information is optional. The projects and funds identified in these years (2012-2013) will not be endorsed in any way by FHWA or FTA.

In the years to be endorsed by FHWA and FTA, 2008 -2011, the STIP identified highway projects totaling approximately $1.1 billion to be implemented during the four-year program period. Transit projects totaled $1.3 billion (mostly due to ongoing transit efforts for the City and County of Honolulu). The projects listed include those eligible for federal funding assistance as well as regionally significant fully locally funded projects.

The purpose of this report is to document the process used in the development of the Hawaii STIP and to present the STIP FY 2008-2011 (+2) financially constrained list of projects.

The Transportation Improvement Program (TIP), the Oahu element of the STIP, as approved by the Oahu Metropolitan Planning Organization (OMPO) Policy Committee (PC), has been incorporated into the STIP without change.

See OMPO's Website for more information and documentation on the TIP and TIP development and maintenance process.

http://www.oahumpo.org/docs.html

II. Participating Agencies

II. PARTICIPATING AGENCIES

The State Department of Transportation (DOT) is responsible for the development of the Statewide Transportation Improvement Program (STIP) for the entire state of Hawaii. The portion of the STIP covering the metropolitan planning area of Honolulu was developed with coordination through the Oahu Metropolitan Planning Organization (OMPO). The Oahu element of the STIP is called the Transportation Improvement Program (TIP). On July 17, 2007, OMPO's Policy Committee endorsed the Oahu TIP.

The Statewide Transportation Advisory Committee (STAC) was used as the coordination committee between the State and the Counties of Honolulu, Hawaii, Maui and Kauai in the development of the STIP. The STAC was established by the Hawaii Legislature to assist and advise the DOT in the development of the Statewide Transportation Plan and other matters pertaining to statewide planning. The STAC consists of the Directors of the DOT, Department of Business, Economic Development and Tourism, the planning directors of each of the four Counties and the transportation directors of each of the four counties, including the director of Maui County's Department of Transportation. The participating County agencies in the development of the STIP are as follows:

State of Hawaii

- Department of Transportation
- Department of Business, Economic Development and Tourism

City and County of Honolulu

- Department of Transportation Services
- Department of Planning and Permitting

County of Hawaii

- Department of Public Works
- Department of Planning

County of Maui

- Department of Public Works and Environmental Management
- Department of Transportation
- Department of Planning

County of Kauai

- Department of Public Works
- Department of Planning

On July 17, 2007, the STAC endorsed the STIP.

III. STIP Development Milestones

III. STIP Development Milestones

Nov 2, 2006	- Statewide call for 08-11 (+2) STIP projects
Late Feb, 2007	- Conduct coordination meetings with all counties statewide, to discuss 08-11 (+2) STIP project prioritization, selection process and probable funding limitations. Begin development of financially unconstrained "wish list".
Apr 27, 2007	- STAC meeting to agree on finalized Unconstrained STIP and provide additional funding limitation information
Apr 27, 2007	- Unconstrained STIP compiled and released for public review
May 10 - 29, 2007	- Public meetings (neighbor islands) to share/exchange information on unconstrained STIP - May 10 – Lihue, Kauai - May 14 – Kona, Hawaii - May 15 – Waimea, Hawaii - May 16 – Keaau, Hawaii - May 17 – Hilo, Hawaii - May 21 – Lahaina, Maui - May 22 – Kihei, Maui - May 23 – Kahului, Maui - May 24 – UpCountry, Maui - May 29 – Kaunakakai, Molokai
June 2007	- Evaluation/Financial analysis to constrain STIP… Address STIP comments and questions.
Jul 6, 2007	- Highway Division endorses a financially constrained STIP
Jul 9, 2007	- Financially constrained STIP released for public/agency review
Jul 12, 2007	- OMPO Technical Advisory Committee (TAC) recommends approval of constrained Oahu TIP for OMPO Policy Committee (PC) consideration.
Jul 17, 2007	- Statewide Transportation Advisory Committee (STAC) discusses and endorses financially constrained STIP.
Jul 17, 2007	- OMPO PC endorses Oahu TIP
Jul 23 – Aug 10, 2007	- Public meetings (neighbor islands) to share constrained STIP

- Jul 23 – Lahaina, Maui
- Jul 24 – Kihei, Maui
- Jul 25 – UpCountry, Maui
- Jul 26 – Kahului, Maui
- Jul 30 – Lihue, Kauai
- Aug 1 – Kaunakakai, Molokai
- Aug 6 – Kona, Hawaii
- Aug 7 – Waimea, Hawaii
- Aug 8 – Keaau, Hawaii
- Aug 9 – Hilo, Hawaii

Early Sep 2007	- Submit 08-11 (+2) STIP and documentation to Federal Highway Administration (FHWA) and Federal Transit Administration (FTA).
Sep 28, 2005	- Anticipated federal action on 08-11 (+2) STIP

IV. Public Involvement

IV. Public Involvement

The formal review of the Draft financially unconstrained STIP started with the posting of the Draft STIP on the DOT website for review and comment on April 27, 2007. This process focuses more on the public involvement effort for the neighbor islands.

OMPO's public involvement process for the Oahu Transportation Improvement Program (TIP) involved close coordination with HDOT and included a public involvement process for Oahu. The public involvement process for the Oahu Transportation Improvement Program (TIP) is documented in the TIP report (see OMPO website at, http://oahumpo.org/docs.html).

In referring to the DOT's procedures for Public Involvement Planning (PIP), the public participation program was composed of several elements:

1. Mailing List

   The dynamic mailing list that was used was originally composed of neighbor island Citizen's Advisory Committee members. People/groups on this list were mailed a copy of the meeting notices for their island/county.

   This list is constantly being edited. People who sign the attendance list at past public meetings are added to this list as well as people who request to be placed on it. This mailing list includes email addresses. People who submitted comments through the mail or email are also added. Local legislators and councilpersons were separately informed of all of our public meetings via email.

   Approximately 450 notices were mailed out to private citizens, businesses and interested groups. Over 250 notices were sent out via email.

2. Press Release and Newspaper Ads

   Press releases were sent to the local newspapers, radio stations, and television stations. Also, two ads were placed in the following newspapers to publicize each round of public meetings (four ads total per paper):

   Honolulu Star Bulletin – Statewide ad
   Hawaii Tribune Herald – Big Island ad
   West Hawaii Today – Big Island ad
   Maui News – Maui ad
   Garden Island News – Kauai ad
   Molokai Times – Molokai ad

   Copies of these ads are attached. As a result of the press releases and ads, articles were written in a number of newspapers, statewide. Copies of the articles that were found are also attached.

3. Internet – DOT Website - http://www.hawaii.gov/dot/stp/stip/index.htm

Copies of the draft financially unconstrained STIP, constrained STIP, survey, survey results and notices of public meetings to be held on the STIP were posted on the DOT website. To address the SAFETEA-LU visualization requirements, project descriptions and general and detailed location maps are also posted on the website. Contact information (Planning Branch phone number and fax number and the STIP comment email address) is also posted.

4. Distributing the Notice of STIP meetings around the community

A special effort was undertaken to try and inform more of the general public, especially minorities and low-income persons. Hardcopy fliers with general information about the STIP, the STIP Website address, HDOT contact information and STIP meeting information were mailed throughout the communities. Libraries, civic centers, supermarkets, laundromats, eateries, convenience stores and community bulletin boards were targeted. These notices are the same notices that were mailed out to individuals.

5. Regional Informational Meetings

Twenty (20) regional informational meetings were held on the neighbor islands in an attempt to reach out to more of the population. These meetings were split into two rounds.

The purpose of the first round of meetings was to introduce the unconstrained STIP and invite feedback. Schedule and locations for these first round meetings were as follows:

- May 10 – Lihue, Kauai
- May 14 – Kona, Hawaii
- May 15 – Waimea, Hawaii
- May 16 – Keaau, Hawaii
- May 17 – Hilo, Hawaii
- May 21 – Lahaina, Maui
- May 22 – Kihei, Maui
- May 23 – Kahului, Maui
- May 24 – UpCountry, Maui
- May 29 – Kaunakakai, Molokai

Summaries of the first round meetings were written up posted on the HDOT website at (see Appendix 1):

http://www.hawaii.gov/dot/stp/stip/fy2008-2013-rd1-mtg-summaries.htm

The purpose of the second round of meetings was to share the constrained STIP and offer explanations on the financial constraint decisions made. Also, comments collected would be considered during the next STIP revision process. Schedule and locations for these second round meetings were as follows:

- Jul 23 – Lahaina, Maui
- Jul 24 – Kihei, Maui
- Jul 25 – UpCountry, Maui
- Jul 26 – Kahului, Maui
- Jul 30 – Lihue, Kauai
- Aug 1 – Kaunakakai, Molokai
- Aug 6 – Kona, Hawaii
- Aug 7 – Waimea, Hawaii
- Aug 8 – Keaau, Hawaii
- Aug 9 – Hilo, Hawaii

Summaries of the second round meetings are being written up and will be posted on the HDOT website. Also see Appendix 1.

To enhance public participation, attendees of the first round meetings were given a project prioritization survey with return information included. The survey gave them an opportunity to express their opinions on project priorities. They were asked to rate projects "high", "medium" or "low" priority. These surveys were also available on our STIP website for people to download.

We used these comments and survey results as tools to help make more informed decisions during the constraint process. The majority of comments were related to Federal Highway funded projects. The survey results were also shared at the second round meetings and posted on the DOT website at:

http://www.hawaii.gov/dot/stp/stip/fy2008-2013.htm

See Survey Results section near the bottom of the webpage.

As a result of the public involvement program the attendance at our meetings were as follows:

Round 1:
May 10 – Lihue, Kauai - 7
May 14 – Kona, Hawaii - 17
May 15 – Waimea, Hawaii - 82
May 16 – Keaau, Hawaii - 40
May 17 – Hilo, Hawaii - 22
May 21 – Lahaina, Maui - 23
May 22 – Kihei, Maui - 6
May 23 – Kahului, Maui - 6

May 24 – UpCountry, Maui - 8
May 29 – Kaunakakai, Molokai - 3

Round 2:
Jul 23 – Lahaina, Maui - 24
Jul 24 – Kihei, Maui - 5
Jul 25 – UpCountry, Maui - 13
Jul 26 – Kahului, Maui - 6
Jul 30 – Lihue, Kauai - 20
Aug 1 – Kaunakakai, Molokai - 7
Aug 6 – Kona, Hawaii - 9
Aug 7 – Waimea, Hawaii - 31
Aug 8 – Keaau, Hawaii - 18
Aug 9 – Hilo, Hawaii - 4

All comments received throughout the public involvement process have been responded to. Attached as Appendix 2, are copies of the all comments received via mail and email to date and the responses sent. This appendix will also be posted on the STIP website.

NOTICE
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

Notice is hereby given that the STATE DEPARTMENT OF TRANSPORTATION (SDOT) will holding statewide public informational meetings to discuss and solicit comments on the Dr STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2008 2011 (+2). We encourage participation in these meetings, as comments received will help to guide t finalization of the STIP.

With the passage of SAFETEA-LU, the STIP is now a four-year programming implementati document that identifies STATE and COUNTY transportation projects, statewide, to be funded, in pa with Federal Highway and Transit funds.

Copies of the DRAFT STIP Fiscal Years 2008 – 2011 (+2) are available for public review a comment and may be obtained by calling (808) 587-6355 or can be accessed on-line at:

http://www.hawaii.gov/dot/stp/stip

The Public Informational Meeting on the Island of **KAUAI** has been scheduled as follows:

Meeting #1
Date: Thursday, May 10, 2007
Time: 6:00 P.M.
Location: Department of Transportation
Highways Division
Kauai District Office Conference Room
1720 Haleukana Street
Lihue, Kauai, Hawaii 96766

The Public Informational Meetings on the Island of **HAWAII** have been scheduled as follows:

Meeting #1
Date: Monday, May 14, 2007
Time: 6:00 P.M.
Location: Kealakehe High School Cafeteria
74-5000 Puohulihuli Street
Kailua Kona, Hawaii 96740

Meeting #2
Date: **Tuesday, May 15, 2007**
Time: **6:00 P.M.**
Location: **Waimea Civic Center**
State Office Building Conf Room
67-5189 Kamamalu Street
Kamuela, Hawaii 96743

Meeting #3
Date: Wednesday, May 16, 2007
Time: 6:00 P.M.
Location: Keaau Community Center
16-186 Pilimua Street
Keaau, Hawaii 96749

Meeting #4
Date: **Thursday, May 17, 2007**
Time: **6:00 P.M**
Location: **Hilo State Office Building**
Conference Rooms A, B, & C
75 Aupuni Street
Hilo, Hawaii 96720

The Public Informational Meetings on the Island of **MAUI** have been scheduled as follows:

Meeting #1
Date: Monday, May 21, 2007
Time: 7:00 P.M.
Location: Lahaina Civic Center Social Hall
1840 Honoapiilani Highway
Lahaina, Hawaii 96761

Meeting #2
Date: **Tuesday, May 22, 2007**
Time: **7:00 P.M.**
Location: **Kamalii Elementary School Cafeteria**
180 Alanui Kealii Road
Kihei, Hawaii 96753

Meeting #3
Date: Wednesday, May 23, 2007
Time: 7:00 P.M.
Location: State Department of Transportation
Highways Division
Maui District Office Conference Room
650 Palapala Drive
Kahului, Hawaii 96732

Meeting #4
Date: **Thursday, May 24, 2007**
Time: **7:00 P.M.**
Location: **Eddie Tam Memorial Center Gymnasium**
931 Makawao Avenue
Makawao, Hawaii 96768

The Public Informational Meeting on the Island of **MOLOKAI** has been scheduled as follows:

Meeting #1
Date: Tuesday, May 29, 2007
Time: 4:00 P.M.
Location: Kulana O`iwi
Department of Hawaiian Home Lands / Office of Hawaiian Affairs Conference Room
600 Maunaloa Highway
Kaunakakai, HI 96748

Comments may also 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
FAX Number: **(808) 587-1787**

Special accommodations are available upon request three (3) days prior to the meeting date, to the Department of Transportation, Highway Planning Branch. Telephone (808) 587-1830.
(SB05529160 5/7, 5/10/07)

NOTICE
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

Notice is hereby given that the STATE DEPARTMENT OF TRANSPORTATION (SDOT) will be holding statewide public informational meetings to discuss and solicit comments on the DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2008 – 2011 (+2). We encourage participation in these meetings, as comments received will help to guide the finalization of the STIP.

With the passage of SAFETEA-LU, the STIP is now 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.

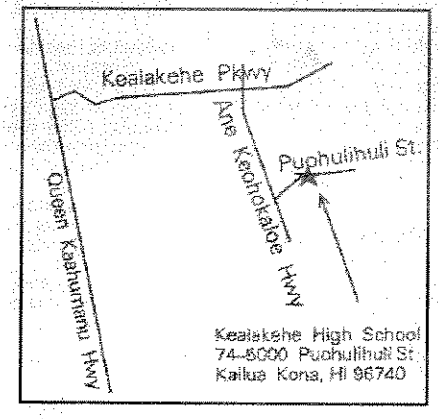
Copies of the DRAFT STIP Fiscal Years 2008 – 2011 (+2) are available for public review and comment and may be obtained by calling (808) 587-6355 or can be accessed on-line at:

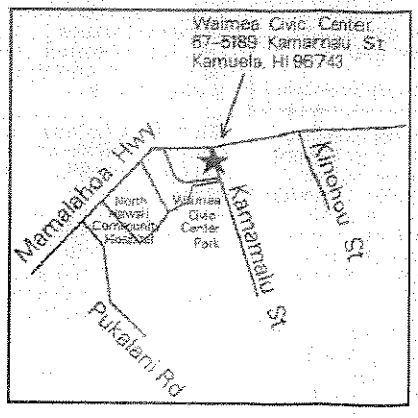
http://www.hawaii.gov/dot/stp/stip

The Public Informational Meetings on the Island of HAWAII have been scheduled as follows:

Meeting #1
Date: Monday, May 14, 2007
Time: 6:00 P.M.
Location: Kealakehe High School Cafeteria
74-5000 Puohulihuli Street
Kailua Kona, Hawaii 96740

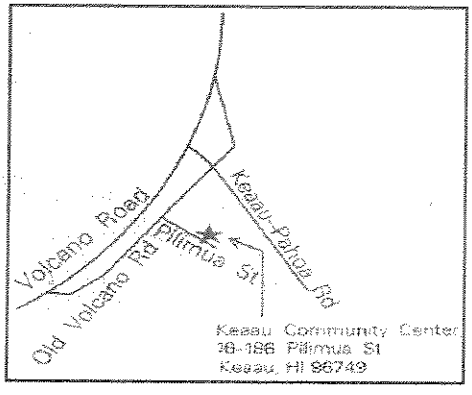
Meeting #2
Date: Tuesday, May 15, 2007
Time: 6:00 P.M.
Location: Waimea Civic Center
State Office Building Conf Room
67-5189 Kamamalu Street
Kamuela, Hawaii 96743

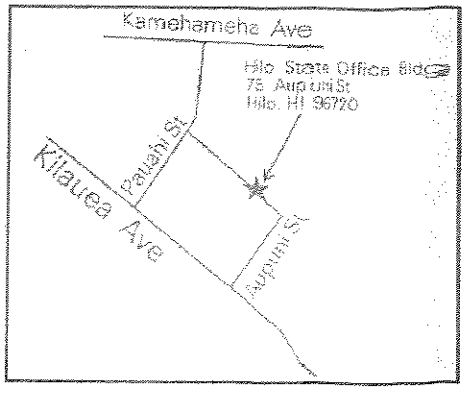




Meeting #3
Date: Wednesday, May 16, 2007
Time: 6:00 P.M.
Location: Keaau Community Center
16-186 Pilimua Street
Keaau, Hawaii 96749

Meeting #4
Date: Thursday, May 17, 2007
Time: 6:00 P.M
Location: Hilo State Office Building
Conference Rooms A, B, & C
75 Aupuni Street
Hilo, Hawaii 96720





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

E-mail Address: **Hwy.Stip.Projects@hawaii.gov**
Mailing Address: **Highway Planning Branch**
Honolulu, Hawaii 96813
FAX Number: **(808) 587-1787**

Special accommodations are available upon request three (3) days prior to the meeting date, to the Department of Transportation, Highway Planning Branch. Telephone (808) 587-1830.

(267109 Hawaii Tribune-Herald: May 8, 14, 2007)

NOTICE
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

Notice is hereby given that the STATE DEPARTMENT OF TRANSPORTATION (SDOT) will be holding statewide public informational meetings to discuss and solicit comments on the DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2008 – 2011 (+2). We encourage participation in these meetings, as comments received will help to guide the finalization of the STIP.

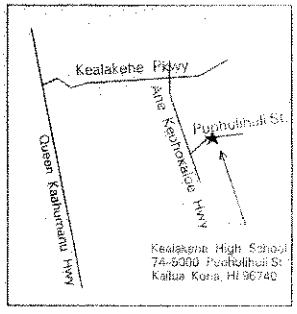
With the passage of SAFETEA-LU, the STIP is now a four-year programming implementation document that identifies STATE and COUNTY transportation projects, statewide, to be funded, in part, with Federal Highway and Transit funds.

Copies of the DRAFT STIP Fiscal Years 2008 – 2011 (+2) are available for public review and comment and may be obtained by calling (808) 587-6355 or can be accessed on-line at:

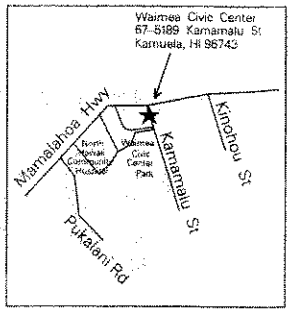
http://www.hawaii.gov/dot/stp/stip

The Public Informational Meetings on the Island of **HAWAII** have been scheduled as follows:

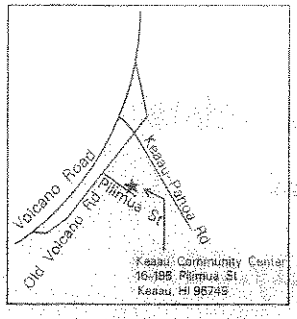
Meeting #1
Date: Monday, May 14, 2007
Time: 6:00 P.M.
Location: Kealakehe High School Cafeteria
74-5000 Puohulihuli Street
Kailua Kona, Hawaii 96740



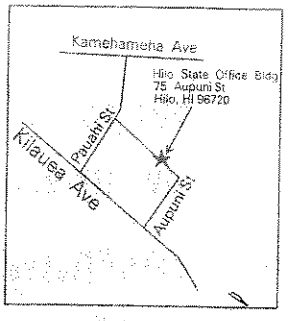
Meeting #2
Date: Tuesday, May 15, 2007
Time: 6:00 P.M.
Location: Waimea Civic Center
State Office Building Conf Room
67-5189 Kamamalu Street
Kamuela, Hawaii 96743



Meeting #3
Date: Wednesday, May 16, 2007
Time: 6:00 P.M.
Location: Keaau Community Center
16-186 Pilimua Street
Keaau, Hawaii 96749



Meeting #4
Date: Thursday, May 17, 2007
Time: 6:00 P.M
Location: Hilo State Office Building
Conference Rooms A, B, & C
75 Aupuni Street
Hilo, Hawaii 96720



Comments may also 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
FAX Number: **(808) 587-1787**

Special accommodations are available upon request three (3) days prior to the meeting date, to the Department of Transportation, Highway Planning Branch. Telephone (808) 587-1830.
(No.8457–West Hawaii Today: May 8 & 14, 2007)

NOTICE
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

Notice is hereby given that the STATE DEPARTMENT OF TRANSPORTATION (SDOT) will be holding statewide public informational meetings to discuss and solicit comments on the DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2008 - 2011 (+2). We encourage participation in these meetings, as comments received will help to guide the finalization of the STIP.

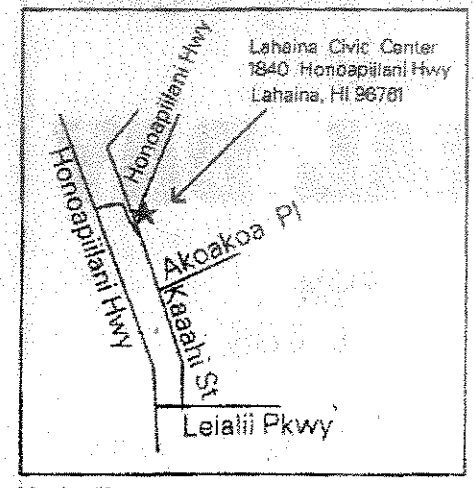
With the passage of SAFETEA-LU, the STIP is now a four-year programming implementation document that identifies STATE and COUNTY transportation projects, statewide, to be funded, in part, with Federal Highway and Transit funds.

Copies of the DRAFT STIP Fiscal Years 2008 - 2011 (+2) are available for public review and comment and may be obtained by calling (808) 587-6355 or can be accessed on-line at:

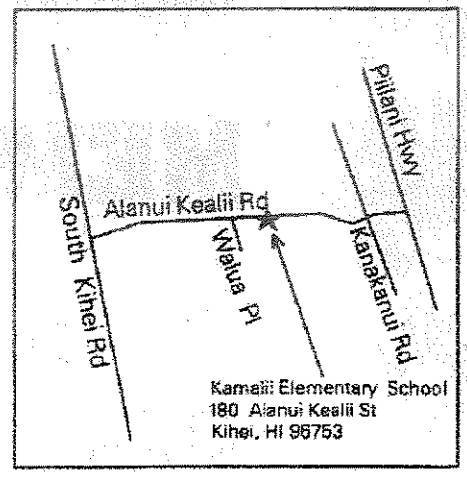
http://www.hawaii.gov/dot/stp/stip

The Public Informational Meetings on the Island of MAUI have been scheduled as follows:

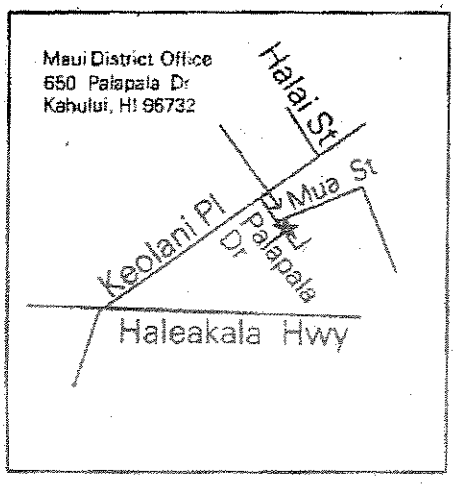
Meeting #1
Date: Monday, May 21, 2007
Time: 7:00 P.M.
Location: Lahaina Civic Center Social Hall
1840 Honoapiilani Highway
Lahaina, Hawaii 96761



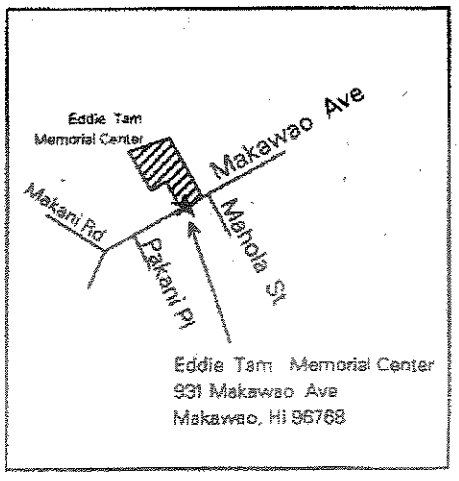
Meeting #2
Date: Tuesday, May 22, 2007
Time: 7:00 P.M.
Location: Kamalii Elementary School Cafeteria
180 Alanui Kealii Road
Kihei, Hawaii 96753



Meeting #3
Date: Wednesday, May 23, 2007
Time: 7:00 P.M.
Location: State Department of Transportation
Highways Division
Maui District Office Conference Room
650 Palapala Drive
Kahului, Hawaii 96732



Meeting #4
Date: Thursday, May 24, 2007
Time: 7:00 P.M.
Location: Eddie Tam Memorial Center Gymnasium
931 Makawao Avenue
Makawao, Hawaii 96768



The Public Informational Meeting on the Island of MOLOKAI has been scheduled as follows:

Date: **Tuesday, May 29, 2007**
Time: **4:00 P.M.**
Location: **Kulana O`iwi**
Department of Hawaiian Home Lands / Office of Hawaiian Affairs Conference Room
600 Maunaloa Highway
Kaunakakai, Hawaii 96748

Comments may also 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
FAX Number: **(808) 587-1787**

Special accommodations are available upon request three (3) days prior to the meeting date, to the Department of Transportation, Highway Planning Branch, Telephone (808) 587-1830.

(MN: May 15, 21, 2007)

NOTICE
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

Notice is hereby given that the STATE DEPARTMENT OF TRANSPORTATION (SDOT) will be holding follow-up statewide public informational meetings to discuss and solicit comments on the Draft STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2008 – 2011 (+2). We encourage participation in these meetings, as comments received will help to guide the finalization of the STIP.

With the passage of SAFETEA-LU, the STIP is now 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.

Copies of the DRAFT STIP Fiscal Years 2008 – 2011 (+2) are available for public review and comment and may be obtained by calling (808) 587-6355 or can be accessed on-line at: http://www.hawaii.gov/dot/stp/stip

The Public Informational Meetings on the Island of MAUI have been scheduled as follows:

Meeting #1
Date: Monday, July 23, 2007
Time: 6:00 P.M.
Location: Lahaina Civic Center Social Hall
1840 Honoapiilani Highway
Lahaina, Hawaii 96761

Meeting #2
Date: Tuesday, July 24, 2007
Time: 6:30 P.M.
Location: Kamaili Elementary School Cafeteria
180 Alanui Kaaili Road
Kihei, Hawaii 96753

Meeting #3
Date: Wednesday, July 25, 2007
Time: 6:00 P.M.
Location: Eddie Tam Memorial Center Gymnasium
931 Makawao Avenue
Makawao, Hawaii 96768

Meeting #4
Date: Thursday, July 26, 2007
Time: 6:00 P.M.
Location: State Department of Transportation
Highways Division
Maui District Office Conference Room
650 Palapala Drive
Kahului, Hawaii 96732

The Public Informational Meeting on the Island of KAUAI has been scheduled as follows:

Meeting #1
Date: Monday, July 30, 2007
Time: 6:00 P.M.
Location: Department of Transportation
Highways Division
Kauai District Office Conference Room
1720 Haleukana Street
Lihue, Hawaii 96766

The Public Informational Meeting on the Island of MOLOKAI has been scheduled as follows:

Meeting #1
Date: Wednesday, August 1, 2007
Time: 4:00 P.M.
Location: Kulana O`iwi
Department of Hawaiian Home Lands / Office of Hawaiian Affairs Conference Room
600 Maunaloa Highway
Kaunakakai, Hawaii 96748

The Public Informational Meetings on the Island of HAWAII have been scheduled as follows:

Meeting #1
Date: Monday, August 6, 2007
Time: 6:00 P.M.
Location: Kealakehe High School Library
74-5000 Puohulihuli Street
Kailua Kona, Hawaii 96740

Meeting #2
Date: Tuesday, August 7, 2007
Time: 6:00 P.M.
Location: Waimea Civic Center
State Office Building Conf Room
67-5189 Kamamalu Street
Kamuela, Hawaii 96743

Meeting #3
Date: Wednesday, August 8, 2007
Time: 6:00 P.M.
Location: Keaau Community Center
16-186 Pilimua Street
Keaau, Hawaii 96749

Meeting #4
Date: Thursday, August 9, 2007
Time: 6:00 P.M
Location: Hilo State Office Building
Conference Rooms A, B, & C
75 Aupuni Street
Hilo, Hawaii 96720

Comments may also 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
FAX Number: (808) 587-1787

Special accommodations are available upon request three (3) days prior to the meeting date, to the Department of Transportation, Highway Planning Branch. Telephone (808) 587-1830.

(SB05530611 7/11, 7/18/07)

NOTICE
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

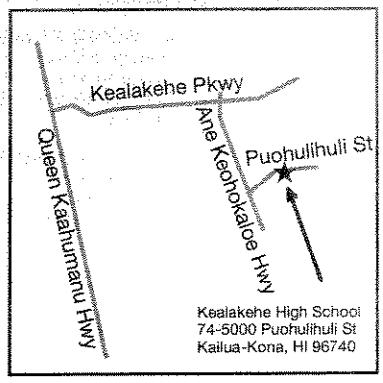
Notice is hereby given that the STATE DEPARTMENT OF TRANSPORTATION (SDOT) will be holding follow-up statewide public informational meetings to discuss and solicit comments on the DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2008 – 2011 (+2). We encourage participation in these meetings, as comments received will help to guide the finalization of the STIP.

With the passage of SAFETEA-LU, the STIP is now 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.

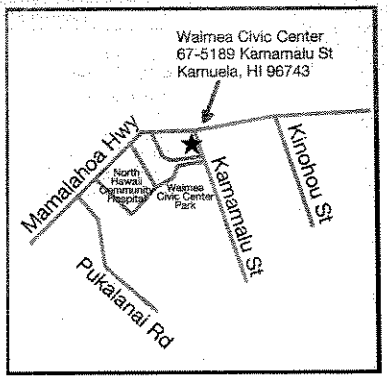
Copies of the DRAFT STIP Fiscal Years 2008 – 2011 (+2) are available for public review and comment and may be obtained by calling (808) 587-6355 or can be accessed on-line at: **http://www.hawaii.gov/dot/stp/stip**

The Public Informational Meetings on the Island of **HAWAII** have been scheduled as follows:

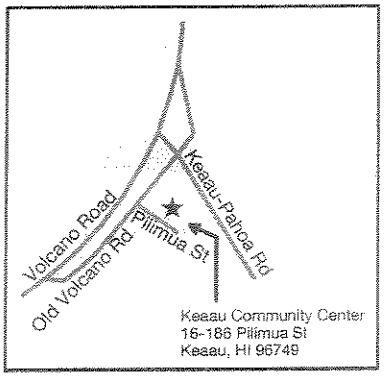
Meeting #1
Date: Monday, August 6, 2007
Time: 6:00 P.M.
Location: Kealakehe High School Library
74-5000 Puohulihuli Street
Kailua Kona, Hawaii 96740



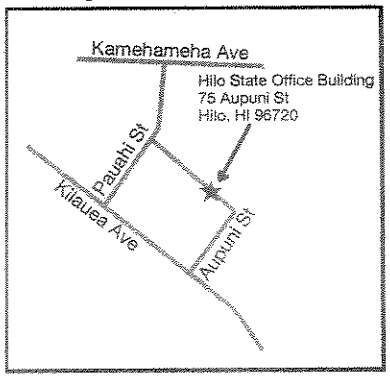
Meeting #2
Date: Tuesday, August 7, 2007
Time: 6:00 P.M.
Location: Waimea Civic Center
State Office Building Conf Room
67-5189 Kamamalu Street, Kamuela, Hawaii 96743



Meeting #3
Date: Wednesday, August 8, 2007
Time: 6:00 P.M.
Location: Keaau Community Center
16-186 Pilimua Street
Keaau, Hawaii 96749



Meeting #4
Date: Thursday, August 9, 2007
Time: 6:00 PM
Location: Hilo State Office Building
Conference Rooms A, B, & C
75 Aupuni Street, Hilo, Hawaii 96720



Comments may also 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**
FAX Number:	**(808) 587-1787**

Special accommodations are available upon request three (3) days prior to the meeting date, to the Department of Transportation, Highway Planning Branch. Telephone (808) 587-1830.
(270188 Hawaii Tribune-Herald: July 23 & August 1, 2007)

NOTICE
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

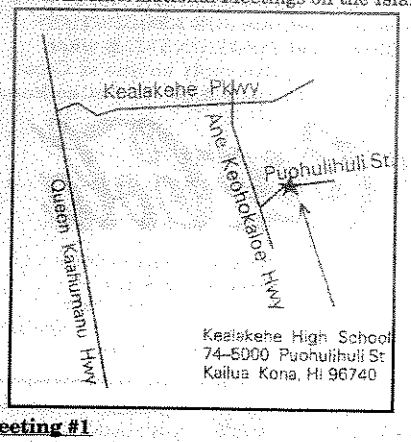
Notice is hereby given that the STATE DEPARTMENT OF TRANSPORTATION (SDOT) will be holding follow-up statewide public informational meetings to discuss and solicit comments on the DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2008 – 2011 (+2). We encourage participation in these meetings, as comments received will help to guide the finalization of the STIP.

With the passage of SAFETEA-LU, the STIP is now 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.

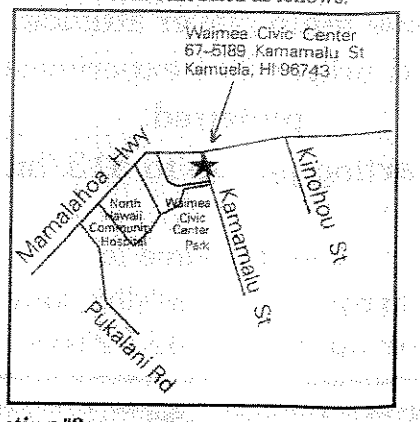
Copies of the DRAFT STIP Fiscal Years 2008 – 2011 (+2) are available for public review and comment and may be obtained by calling (808) 587-6355 or can be accessed on-line at:

http://www.hawaii.gov/dot/stp/stip

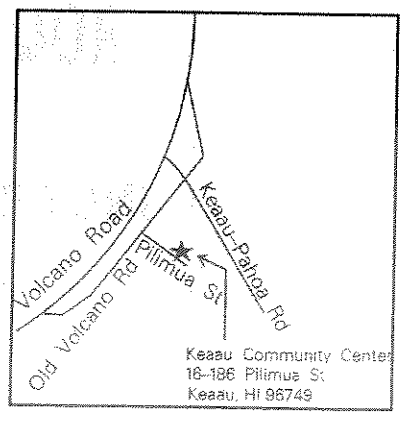
The Public Informational Meetings on the Island of **HAWAII** have been scheduled as follows:



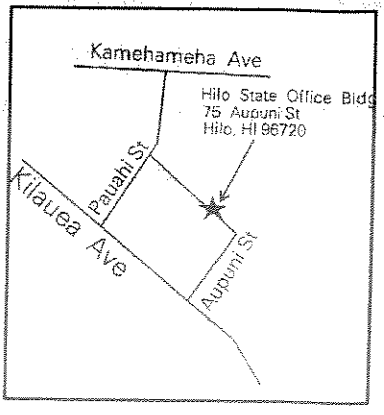
Meeting #1
Date: Monday, August 6, 2007
Time: 6:00 P.M.
Location: Kealakehe High School Library
74-5000 Puohulihuli Street
Kailua Kona, Hawaii 96740



Meeting #2
Date: Tuesday, August 7, 2007
Time: 6:00 P.M.
Location: Waimea Civic Center
State Office Building Conf Room
67-5189 Kamamalu Street
Kamuela, Hawaii 96743



Meeting #3
Date: Wednesday, August 8, 2007
Time: 6:00 P.M.
Location: Keaau Community Center
16-186 Pilimua Street
Keaau, Hawaii 96749



Meeting #4
Date: Thursday, August 9, 2007
Time: 6:00 P.M
Location: Hilo State Office Building
Conference Rooms A, B, & C
75 Aupuni Street
Hilo, Hawaii 96720

Comments may also 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
FAX Number: **(808) 587-1787**

Special accommodations are available upon request three (3) days prior to the meeting date, to the Department of Transportation, Highway Planning Branch. Telephone (808) 587-1830.

(No.8627–West Hawaii Today: July 23 & August 1, 2007)

NOTICE
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

Notice is hereby given that the STATE DEPARTMENT OF TRANSPORTATION (SDOT) will be holding follow-up statewide public informational meetings to discuss and solicit comments on the DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2008 - 2011 (+2). We encourage participation in these meetings, as comments received will help to guide the finalization of the STIP.

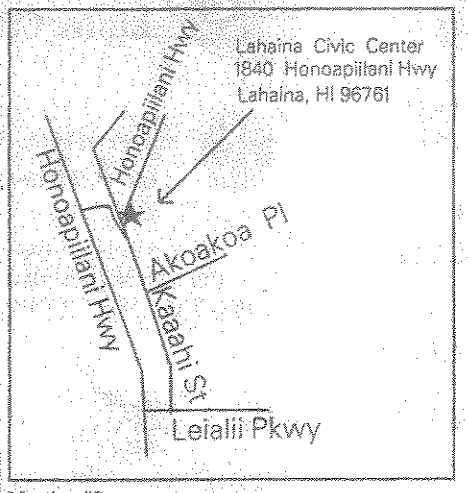
With the passage of SAFETEA-LU, the STIP is now a four-year programming implementation document that identifies STATE and COUNTY transportation projects, statewide, to be funded, in part, with Federal Highway and Transit funds.

Copies of the DRAFT STIP Fiscal Years 2008 - 2011 (+2) are available for public review and comment and may be obtained by calling (808) 587-6355 or can be accessed on-line at:

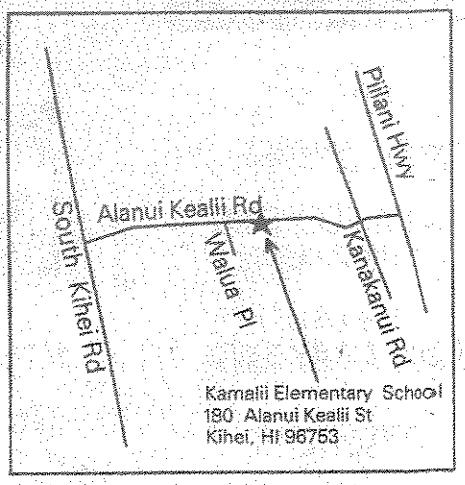
http://www.hawaii.gov/dot/stp/stip

The Public Informational Meetings on the Island of **MAUI** have been scheduled as follows:

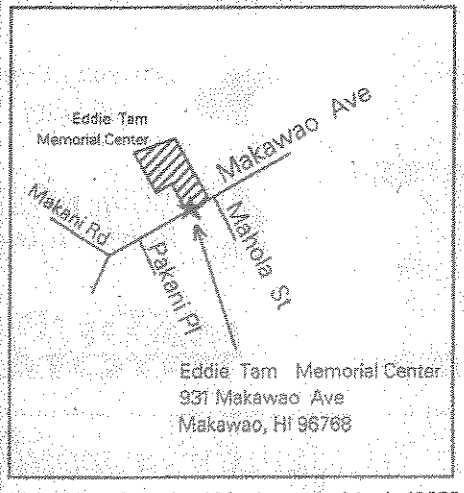
Meeting #1
Date: Monday, July 23, 2007
Time: 6:00 P.M.
Location: Lahaina Civic Center Social Hall
1840 Honoapiilani Highway
Lahaina, Hawaii 96761



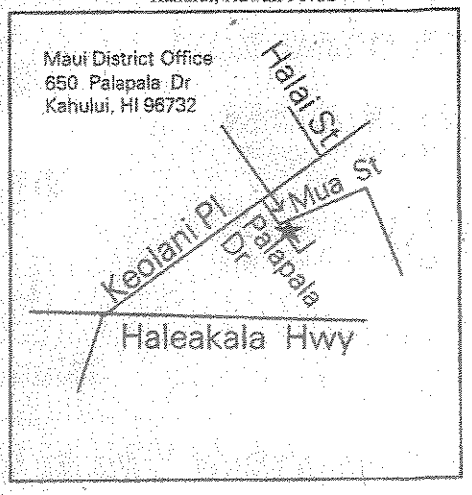
Meeting #2
Date: Tuesday, July 24, 2007
Time: 6:30 P.M.
Location: Kamalii Elementary School Cafeteria
180 Alanui Kealii Road
Kihei, Hawaii 96753



Meeting #3
Date: Wednesday, July 25, 2007
Time: 6:00 P.M.
Location: Eddie Tam Memorial Center Gymnasium
931 Makawao Avenue
Makawao, Hawaii 96768



Meeting #4
Date: Thursday, July 26, 2007
Time: 6:00 P.M.
Location: State Department of Transportation
Highways Division
Maui District Office Conference Room
650 Palapala Drive
Kahului, Hawaii 96732



The Public Informational Meeting on the Island of **MOLOKAI** has been scheduled as follows:

Date: **Wednesday, August 1, 2007**
Time: **4:00 P.M.**
Location: **Kulana O'iwi**
Department of Hawaiian Home Lands / Office of Hawaiian Affairs Conference Room
600 Maunaloa Highway
Kaunakakai, Hawaii 96748

Comments may also 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
FAX Number: **(808) 587-1787**

Special accommodations are available upon request three (3) days prior to the meeting date, to the Department of Transportation, Highway Planning Branch. Telephone (808) 587-1830.

(MN: July 11, 18, 2007)

NOTICE
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

Notice is hereby given that the STATE DEPARTMENT OF TRANSPORTATI will be holding statewide public informational meetings to discuss and solici on the DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGI for FISCAL YEARS 2008-2011 (+2). We encourage participation in these n comments received will help to guide the finalization of the STIP.

With the passage of SAFETEA-LU, the STIP is now a four-year programn mentation document that identifies STATE and COUNTY transportatic statewide, to be funded, in part, with Federal Highway and Transit funds.

Copies of the DRAFT STIP Fiscal Years 2008-2011 (+2) are available for pu and comment, and may be obtained by calling (808) 587-6355 or can be acce at:

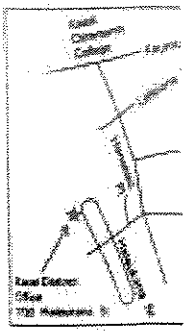
http://www.hawaii.gov/dot/stp/stip

The Public Informational Meeting on the Island of KAUAI has been schedulec

Date: Thursday, May 10, 2007

Time: 6:00 P.M.

Location: Department of Transportation
Highways Division
Kauai District Office Conference Room
1720 Haleukana Street
Lihue, Kauai, Hawaii 96766



Comments may also 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
FAX Number: **(808) 587-1787**

Special accommodations are available upon request three (3) days prior to t date, to the Department of Transportation, Highway Planning Branch. Tele 587-1830.

(May 3 & 10, 2007)

NOTICE
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

Notice is hereby given that the STATE DEPARTMENT OF TRANSPORTATION (SDOT) will be holding follow-up statewide public informational meetings to discuss and solicit comments on the DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2008 – 2011 (+2). We encourage participation in these meetings, as comments received will help to guide the finalization of the STIP.

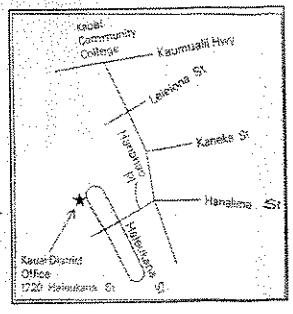
With the passage of SAFETEA-LU, the STIP is now a four-year programming implementation document that identifies STATE and COUNTY transportation projects, statewide, to be funded, in part, with Federal Highway and Transit funds.

Copies of the DRAFT STIP Fiscal Years 2008 – 2011 (+2) are available for public review and comment and may be obtained by calling (808) 587-6355 or can be accessed on-line at:

http://www.hawaii.gov/dot/stp/stip

The Public Informational Meeting on the Island of KAUAI has been scheduled as follows:

Date: **Monday, July 30, 2007**
Time: **6:00 P.M.**
Location: **Department of Transportation**
Highways Division
Kauai District Office Conference Room
1720 Haleukana Street
Lihue, Kauai, Hawaii 96766



Comments may also 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
FAX Number: **(808) 587-1787**

Special accommodations are available upon request three (3) days prior to the meeting date, to the Department of Transportation, Highway Planning Branch. Telephone (808) 587-1830.

(July 11 & 25, 2007)

NOTICE
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

Notice is hereby given that the STATE DEPARTMENT OF TRANSPORTATION (SDOT) will be holding follow-up statewide public informational meetings to discuss and solicit comments on the DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FISCAL YEARS 2008 – 2011 (+2). We encourage participation in these meetings, as comments received will help to guide the finalization of the STIP.

With the passage of SAFETEA-LU, the STIP is now 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.

Copies of the DRAFT STIP Fiscal Years 2008 – 2011 (+2) are available for public review and comment and may be obtained by calling (808) 587-6355 or can be accessed on-line at:

http://www.hawaii.gov/dot/stp/stip

The Public Informational Meeting on the Island of MOLOKAI has been scheduled as follows:

Date: Wednesday, August 1, 2007
Time: 4:00 P.M.
Location: Kulana O`iwi
Department of Hawaiian Home Lands
\Office of Hawaiian Affairs Conference Room
600 Maunaloa Highway, Kaunakakai, Hawaii 96748

Comments may also 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
FAX Number: (808) 587-1787

Special accommodations are available upon request three (3) days prior to the meeting date, to the Department of Transportation, Highway Planning Branch. Telephone (808) 587-1830.

Print version - © COPYRIGHT 2007 The Honolulu Advertiser - Hawaii's Newspaper , a division of Gannett Co. Inc.

HonoluluAdvertiser.com

Posted at 1:34 a.m., Thursday, July 19, 2007

DOT holding transportation improvement meetings

Advertiser Staff

Starting Monday, the State Department of Transportation will hold public information meetings statewide to discuss and solicit comments on the Draft Statewide Transportation Improvement Program for fiscal years 2000 to 2011 (+2).

Copies of the Draft STIP Fiscal Years 2008 to 2011 (+2) are available by calling (808) 587-6355 or at hawaii.gov/dot/stp/stip.

On Maui, the first meeting is Monday at 6 p.m. in the Lahaina Civic Center Social Hall. The second meeting on Maui is Tuesday at 6:30 at Kamalii Elementary School in the cafeteria in Kihei. The third meeting is Wednesday at 6 p.m. at Eddie Tam Memorial Center in the gym in Makawao, and the fourth meeting is next Thursday at 6 p.m. at the State DOT Highways Division in the Maui District Office conference room in Kahului.

Kauai: July 30, 6 p.m., DOT Highways Division Kauai District Office Conference Room, Liihue.

Molokai: Aug. 1, 4 p.m., Kulani O'iwi, 600 Maunaloa Highway, Kaunakakai.

Big Island: Aug. 6, 6 p.m., Kealakehe High School cafeteria, Kailua-Kona; Aug. 7, 6 p.m., Waimea Civic Center, State Office Conf. Room, Kamuela; Aug. 8, 6 p.m., Keaau Community Center, Keaau; Aug. 9, 6 p.m., Hilo State Office Building, conference room A, B and C, Hilo.

Comments can be submitted by e-mail, fax, or mail.

E-mail to hwy.Stipprojects@hawaii.gov

Mail: Highway Planning Branch, 869 Punchbowl St., Room 301, Honolulu, HI, 96813.

Fax: (808) 587-1787.

HonoluluAdvertiser.com

Posted on: Tuesday, July 24, 2007

WAILUKU

DOT to discuss road projects

Advertiser Staff

The state Department of Transportation is holding a series of meetings in Maui County to discuss a draft budget for potential road projects through 2013.

The projects include the Lahaina and Pa'ia bypasses and the Upcountry-Kihei Road

The meetings will be at 6:30 p.m. today at Kamali'i Elementary, Kihei; 6 p.m. tomorrow, Mayor Eddie Tam Center, Makawao; 6 p.m. Thursdays, DOT Highways District Office, 650 Palapala Drive, Kahului; and 4 p.m. Aug. 1, Kulana 'Oiwi, Kaunakakai.

The Statewide Transportation Improvements Program is available at www.hawaii.gov/dot/stp/stip.

Back

© COPYRIGHT 2007 The Honolulu Advertiser, a division of Gannett Co. Inc.
All materials contained on this site are protected by United States copyright law and may not be reproduced, distributed, transmitted, displayed, published or broadcast without the prior written permission of The Honolulu Advertiser. You may not alter or remove any trademark, copyright or other notice from copies of the content.

Print version - © COPYRIGHT 2007 The Honolulu Advertiser - Hawaii's Newspaper , a division of Gannett Co. Inc.

HonoluluAdvertiser.com

Updated at 7:47 a.m., Monday, July 30, 2007

Transportation meetings continue on Neighbor Islands

Advertiser Staff

The State Department of Transportation is continuing to hold public information meetings statewide to discuss and solicit comments on the Draft Statewide Transportation Improvement Program for fiscal years 2000 to 2011 (+2).

Copies of the Draft STIP Fiscal Years 2008 to 2011 (+2) are available by calling 587-6355 or visiting hawaii.gov/dot/stp/stip. Meetings were held on Maui last week.

- Kaua'i: Today, 6 p.m., DOT Highways Division Kauai District Office Conference Room, Lihu'e.

- Moloka'i: Aug. 1, 4 p.m., Kulani O'iwi, 600 Maunaloa Highway, Kaunakakai.

- Big Island: Aug. 6, 6 p.m., Kealakehe High School cafeteria, Kailua, Kona; Aug. 7, 6 p.m., Waimea Civic Center, State Office Conference Room, Kamuela; Aug. 8, 6 p.m., Kea'au Community Center, Kea'au; Aug. 9, 6 p.m., Hilo State Office Building, conference room A, B and C, Hilo.

Comments can be submitted by e-mail, fax, or mail.

E-mail to hwy.Stipprojects@hawaii.gov.

Mail: Highway Planning Branch, 869 Punchbowl St., Room 301, Honolulu, HI, 96813.

Fax: 587-1787.

Cbdl

© COPYRIGHT 2007 The Honolulu Advertiser, a division of Gannett Co. Inc.
All materials contained on this site are protected by United States copyright law and may not be reproduced, distributed, transmitted, displayed, published or broadcast without the prior written permission of The Honolulu Advertiser. You may not alter or remove any trademark, copyright or other notice from copies of the content.

Article URL: http://starbulletin.com/2007/05/09/news/story14.html
© 1996-2007 The Honolulu Star-Bulletin | www.starbulletin.com

Star Bulletin
Vol. 12, Issue 129 - Wednesday, May 9, 2007

Transportation projects to be discussed statewide

Star-Bulletin staff
staffreports@starbulletin.com

The state Department of Transportation will hold informal public meetings on Kauai, Hawaii, Maui and Molokai starting tomorrow on projects proposed for federal funding.

The Oahu Metropolitan Planning Organization will have state and city transportation officials at its next meetings to answer questions on the draft Statewide Transportation Improvement Program.

Copies of the draft are available by calling 587-6355, or it can be viewed online at [illegible]. Comments also can be submitted to the state Highway Planning Branch by mail, e-mail or facsimile.

For more information, call the branch at 587-1830.

OAHU

» 3:30 p.m. Wednesday, May 16, Honolulu Hale, Mayor's Conference Room 301

» 10 a.m. Tuesday, May 22, Honolulu Hale, City Council Committee Meeting Room 205

KAUAI

» 6 p.m. tomorrow, state Highways Division, Kauai District Office Conference Room, 1720 Haleukana St., Lihue

HAWAII

» 6 p.m. Monday, May 14, Kealakehe High School cafeteria, 74-5000 Puohulihuli St., Kailua-Kona

» 6 p.m. Tuesday, May 15, Waimea Civic Center, State Office Building Conference Room, 67-5189 Kamamalu St., Waimea

» 6 p.m. Wednesday, May 16, Keaau Community Center, 16-186 Pilimua St., Keaau

» 6 p.m. Thursday, May 17, Hilo State Office Building, Conference Rooms A, B & C, 75 Aupuni St., Hilo

MAUI

» 7 p.m. Monday, May 21, Lahaina Civic Center Social Hall, 1840 Honoapiilani Highway, Lahaina

» 7 p.m. Tuesday, May 22, Kamalii Elementary School cafeteria, 180 Alanui Kealii Road, Kihei

» 7 p.m. Wednesday, May 23, state Highways Division, Maui District Office Conference Room, 650 Palapala Drive, Kahului

» 7 p.m. Thursday, May 24, Eddie Tam Memorial Center Gymnasium, 931 Makawao Ave., Makawao

MOLOKAI

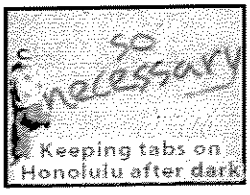
» 4 p.m. Tuesday, May 29, Kulana O Iwi, DHHL/OHA Conference Room, 600 Maunaloa Highway, Kaunakakai

Article URL: http://starbulletin.com/2007/05/09/news/story14.html
© 1996-2007 The Honolulu Star-Bulletin |

80°F / Partly Cloudy

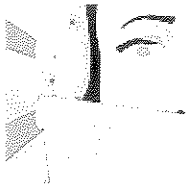
Star Bulletin

Vol. 12, Issue 205 - Tuesday, July 24, 2007



The BIG Reader Poll

Do you think the Warriors' Colt Brennan has a realistic chance of winning the Heisman Trophy?



Newswatch

Star-Bulletin staff and wire service

» Police, Fire, Courts

Meetings to detail roadwork plans

Road and transportation improvement projects worth $1.3 billion are the subject of a series of informational meetings on the neighbor islands this month and next.

The state Department of Transportation will be seeking public comment on the draft Statewide Transportation Improvement Program.

The plan outlines state and county projects to be funded, in part, with federal highway money through 2011. The projects range from a mass transit system for Oahu to improvements to bike paths.

A meeting on Kauai will be held at 6 p.m. July 30 at the Department of Transportation Highways Division Kauai District Office conference room in Lihue.

On Molokai the meeting will be held at 4 p.m. Aug. 1 in Kulana O'iwi at the Department of Hawaiian Home Lands/Office of Hawaiian Affairs conference room in Kaunakakai.

Meetings are also scheduled on the Big Island at 6 p.m. Aug. 6 at the Kealakehe High School cafeteria; 6 p.m. Aug. 7 in the Waimea Civic Center State Office Building conference room in Waimea; 6 p.m. Aug. 8 in the Keaau Community Center; and Aug. 9 in the Hilo State Office Building Conference Rooms A, B and C.

Comments may also be submitted to (808) 587-1787 (fax); by mail to the Highway Planning Branch, 869 Punchbowl St., Room 301, Honolulu, HI 96813; or by e-mail to Hwy.Stip.Projects@hawaii.gov. The plan can be viewed online at www.state.hi.us/dot/stp/stip/index.htm.

Inside | July 24

Hawaii News

» Chili linked to botulism is pulled from isle stores
» Politicians in isles see online shift for exchange
» Shark victim and rescuer share spotlight
» Success stories grow from state shelter
» Maui hospital on cutting edge
» Isle JROTC cadets train at Schofield
» Judge upholds prison term in deadly DUI
» Isle medical team helps global effort in the Philippines
» Hilo man hopes to preserve and share isle tunes online
» Newswatch, Police/Fire
» Kokua Line
» Corky's Hawaii
» On the Scene
» Island Images
» Obituaries
» What's The Law?
» Shining Stars
» Corrections
» Weather

Features

» Mid-Pac students Edinburgh bound
» Local theater stars grab recognition at 2007 Po'okela Awards
» Keiki hula champions
» ASIA cancels Hawaii concert
» Honolulu Lite
» Da Kine

Sports

» Hawaii's Brennan brings the crowds
» Fiesta forever
» Kim in lead at U.S.

Hawaii Tribune Herald 5/8/07

Print Page

Critical regional roads among projects on key state list

by Bobby Command
Stephens Media

The Alii Parkway, Waimea Bypass and Kawaihae Road Bypass have been scheduled for funding on the latest statewide transportation improvement list.

Work in West Hawaii alone during the next six fiscal years would be paid for with more than $600 million of combined local and federal transportation money.

However, as the stalled Alii Parkway project has demonstrated in the past, how much of that money is actually spent is anyone's guess.

The $612.8 million of proposed spending is part of the state's overall $1.96 billion federal highways administration budget, which has been released to the public by the Department of Transportation.

A total of four 6 p.m. meetings on the Big Island have been scheduled in May, with informational confabs May 14-17, beginning with the Kona meeting at Kealakehe High School cafeteria, followed on successive days at the Waimea Civic Center, Keaau Community Center and the state office building in Hilo.

Previously a three-year schedule, the "Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users" signed into law by President Bush in 2005, the statewide transportation program (STIP) is now a four-year program that identifies state and county projects to be funded with highway and transit funds.

The list also includes a less definite "plus-two" area, which begins to map out funding for the first two years of the next four-year cycle.

"It's a roadmap for the public to see where projects are at," said Scott Ishikawa, Transportation Department spokesman. "This gives those who control the money and opportunity to see where the priorities are."

The Alii Parkway, which was stopped in 2004 by the Hawaii Island Burial Council after human remains were discovered in its path, has been placed on the list. Phase one of the project, from near Alii Kai subdivision to Keauhou, has been granted $2 million in fiscal 2008, with $40 million available in 2009 if the county can start the project.

In addition, $40 million has been tentatively listed in the plus-two section for the second phase of the project, bringing the total spending to $84 million, or more than $15 million a mile.

In Waimea, the Mud Lane-to-Paniolo Park section of the Waimea bypass will receive $1.5 million in design funds in 2008, according to the STIP. Right-of-way acquisition would be funded with more than $7.1 million released to the project in 2010, and $40 million for construction available in 2011.

The Kawaihae Bypass, which would start on Queen Kaahumanu Highway and link up with Mamalahoa Highway at the terminus of the Waimea Bypass, would receive $2.5 million in design funding in fiscal 2009.

Like the Waimea bypass, the two-year design phase for Kawaihae would be followed by $6 million in land acquisition funding by fiscal 2011 and another $6 million the following year. That is tentatively capped in 2013 with $31 million for the first of the three construction phases.

A total of $12.6 million is scheduled for the replacement of the Waiaka Steam Bridge at the junction of Kawaihae and Kohala Mountain Roads. Also on the list is the $6 million connection between Kealakehe Parkway and Keanalehu Drive that would hook up Laiopua with Kealakehe houselots.

Another anticipated project is the Humuula Saddle Road extension, which would meet the Saddle Road realignment at Mamalahoa Highway and continue to the Queen Kaahumanu Highway. That project would receive $2 million in design funding in fiscal 2010. A total of $7 million in right-of-way money has been penciled in for 2013.

Hawaii Tribune Herald

5/15/07

Print Page

Big Island road meeting is set

The public is invited to give input on a "road map" for future Big Island roads and highways.

Four meetings are being held around the island on proposed projects for the fiscal years 2008 through 2013.

Some of the projects proposed on the list include improvements for the Saddle Road and the Keaau-Pahoa Road, the widening of Puainako Street and Kuakini Highway, and the Waimea Bypass Road.

"This is basically a road map on what's coming up for future highway projects," said Scott Ishikawa, spokesman for the state Department of Transportation. "The whole purpose of the meeting is to get public input on what they feel should be top priority regarding highway projects."

The first meeting was held Monday night in Kailua-Kona. All meetings begin at 6 p.m. The schedule for future meetings is as follows:

Tonight: Waimea Civic Center, State Office Building Conference Room. 67-5189 Kamamalu St.

Wednesday: Keaau Community Center, 16-186 Pilimua St.

Thursday: Hilo State Office Building, Conference Rooms A, B and C. 75 Aupuni St.

Copies of the Draft Statewide Transportation Improvement Program can be obtained online or by calling (808) 587-6355.

On the Internet: http://www.hawaii.gov/dot/stp/stip.

All rights reserved. Copyright © 2007 Hawaii Tribune Herald.
Content on this site may not be archived, retransmitted, saved in a database, or used for any commercial purpose without the express written permission of Hawaii Tribune Herald.

Close Window [x]

Hawaii Tribune Herald

5/17/07

Print Page

Puna wants more input on highways

Residents demand more say in Statewide Transportation Improvement Project plans

by John Burnett
Tribune-Herald Staff Writer

KEAAU -- Officials from the state Department of Transportation were at the Keaau Community Center Wednesday evening to discuss the draft Statewide Transportation Improvement Project.

What they got instead was an earful from the 50 or so Puna community members in attendance, who felt that their input had not been sought for the document, which identifies and prioritizes state and county transportation projects -- mostly highway modifications -- to be funded, in part with federal highway and transit funds in fiscal years 2008-2013.

"If you ask 10 people, you will have 20 solutions," said David Fukumoto. "We believe in two years, Puna will be larger than Hilo. I believe we're being screwed and being screwed royally. ... Puna is the worst of the third-world country standards. There is one road from Hilo to Keaau. There is one road from Hilo to Volcano. And there is one road from Keaau to Pahoa and if it is cut off, it has a significant effect on a large community."

According to Patrick Tom, a DOT planner, the Federal Highway Administration will put approximately $140 million dollars into highway projects statewide in fiscal year 2008. The yearly amount is expected to grow to about $180 million by fiscal year 2013.

"One of the main reasons we're out here to talk to you folks is because, first of all, the STIP is a four-year federal expenditure funding plan of sorts," Tom said. "The projects listed here are proposed for federal funds and there are a limited amount of federal funds."

Tom said that the Hawaii STIP document must be approved by the federal government by Oct. 1, 2007, the beginning of FY 2008, or there will be no federal funding for highway projects. That did not sit well with many in attendance, who noted that most of the money allocated for Puna projects will go toward eventually widening Highway 130, the Keaau-Pahoa Highway, from two to four lanes.

"Assuming that Puna will be three times bigger than Hilo (population wise) in my lifetime, and has more land mass than Oahu, we are expecting major growth here," Fukumoto said. " ... We want to see more than our share because of the major growth that is going on and will continue. ... The Pahoa-Keaau Road is just an improvement of an existing road. We need another road. The Puna Makai Alternate Road, the PMAR is not on your list."

"We're focusing a lot in system preservation," replied Glenn Yasui, State Highways Division administrator. In response to an audience question, Yasui said that "system preservation" means modifications to existing roadways.

"The thing that we're faced with is, given the increasing cost of construction, we're receiving contract bids that are anywhere from 20 to 100 percent more than what we've budgeted," Yasui continued. " ... It's a possibility that we may have to defer projects on this list. We are looking for priorities that will give you the biggest bang for the bucks on this list of projects."

Malia Brown agreed with Fukumoto that another highway into lower Puna should be the first priority.

"It's not just a matter of convenience. It's a matter of life and death," she said. "There are 20,000 people or more living on a cul-de-sac between their homes and the nearest medical care. ... If you live beyond Ainaloa Boulevard, there is no other route to medical care."

Added Denyse Temple, editor of the Puna News: "The only thing you accomplish by turning a two-lane road into a four-lane road is more accidents. ... You turn a two-lane parking lot into a four-lane parking lot. ... What has H-1 become? A

four-lane stop? It's a parking lot. Why does the state Department of Transportation insist on widening the road? In 10 years, it won't be wide enough. We've been telling you for 10 years that we don't want it."

Others brought up the idea of roundabouts, especially for the intersection where Highways 130, 132 and 137 converge near Pahoa High School, as well as taking "Road A," a road whose intersection with Highway 130 by Malama Market has been identified as one of the state's most dangerous, out of service.

But the overriding theme, from speaker to speaker, is that the state DOT has neglected the needs of Puna residents and saddled them with "take it or leave it" projects without considering their input.

"There seems to be a disconnect between HDOT and county, especially people of Puna," said Stephanie Bath. " ... We want to have some sort of connectivity with the HDOT. Is HDOT seriously ready to work with the county and the people of Puna for some plan of action? We're eager and ready to work with you. ... We would like to be in the meetings and participate as a part of the process instead of just seeing a document after it has been made."

The final of four Big Island STIP meetings will be held tonight at 6 p.m. at the Hilo State Office Building, Conference Rooms A, B, and C, 75 Aupuni St.

On the Internet: http://www.hawaii.gov/dot/stp/stip.

John Burnett can be reached at jburnett@hawaiitribune-herald.com.

All rights reserved. Copyright © 2007 Hawaii Tribune Herald.
Content on this site may not be archived, retransmitted, saved in a database, or used for any commercial purpose without the express written permission of Hawaii Tribune Herald.

Close Window [x]

Hawaii Tribune Herald

Print Page

7/14/07

Iraq war will delay road fixes

Federal highway dollars siphoned off by military

by Bobby Command
Stephens Media

The long and costly Iraq war may end up hurting Big Island motorists through more than high petroleum prices.

The state Department of Transportation has released a "fiscally constrained" capital improvements budget that delays long-sought traffic relief projects such as the Waimea Bypass and the Alii Highway.

"It kind of took me back," said Mayor Harry Kim after reviewing the revised State Transportation Improvement Program budget, commonly called STIP.

A few years ago, Kim said, jurisdictions that rely on federal funds were told there could be problems if the war in Iraq continued much longer.

The New York Times estimates the cost of the war at $200 billion a year.

"We shouldn't blame everything on the war," Kim said, "but we were warned that things like housing, veteran's affairs and senior programs could be affected by defense funding."

The constrained budget trims $200 million from the $695 million budget. However, that is slightly misleading, since the STIP list includes more than $80 million of defense money guaranteed to the Saddle Road improvement project.

"I'm obviously not happy about it, even though I did expect some kind of overall cut," said Kim, who said he will meet with other county officials to discuss the cuts, which affected nearly every county project included on the list. "This was a bit more than I expected."

The modified budget pushes back initial construction funding of the proposed Alii Highway by an additional three years. That means the first $2 million installment, originally meant to be released sometime after Oct. 1, will not be available until Oct. 1, 2010, almost two years into the administration of Hawaii County's next mayor.

Along with the initial $2 million for the Alii Highway that was supposed to be available to Hawaii County as of Oct. 1, $40 million to be released in October 2008 has disappeared from the six-year planning timetable.

While money for the Waimea Bypass has not vanished, $40 million in construction funds was pushed out of the four-year window into a much less firm two-year suggested funding matrix. Planning funds, however, remain in place and should be available after Oct. 1.

In addition to the Alii Highway project, 10 of the 11 county projects were affected in some way by the budget cuts, with most of them delayed a year or two.

A few state projects on the Big Island were also affected, including money to design a widened Kuakini Highway from Henry Street to Kamehameha III Highway, which has evaporated.

However, Kim said the adjustments are not final, and there may be ways to reallocate funds. "If not, we're going to have to find another way to pay for this," Kim said. "I've said that this administration is committed to building this road."

Kim also said the future could be bleak, since the restricted flow of federal funds is likely to be permanent. "It's going to get harder and harder to fund these huge projects," Kim said. "We're probably going to have to break these things into smaller phases just so we can get them going."

Kim said the severity of the cuts to the Alii Highway project had nothing to do with the current controversy created when the Hawaii Island Burial Council in 2004 recommended the state deny relocation of human remains in the highway's route. A few weeks ago, the Burial Council reiterated its position that it would not support any construction of the Alii Highway.

"The fact that they put it on the STIP list showed that they are committed to this," Kim said. "It's just that the resources are not there anymore."

Despite a claim by the state Department of Transportation that the constrained budget was developed after the round of public hearings in February and consultation with county officials, Kim said the state never asked if it was appropriate to delay the Alii Highway funding.

"This is one thing I don't like about pass-through funds," Kim said. "Your prioritization is minimal to them."

On the Web:

Revised STIP lists can be found at http://www.hawaii.gov/dot/stp/stip/fy2008-2013.htm

All rights reserved. Copyright © 2007 Hawaii Tribune Herald.
Content on this site may not be archived, retransmitted, saved in a database, or used for any commercial purpose without the express written permission of Hawaii Tribune Herald.

Copyright Notice

Hawaii Tribune Herald

Print Page

8/9/07

Roadway plan hits budgetary pothole

Locals focus on improvements not included in state plan

by John Burnett
Tribune-Herald Staff Writer

State Department of Transportation officials met with Puna residents Wednesday night at the Keaau Community Center to discuss finalizing the Statewide Transportation Improvement Program.

As happened in a similar May meeting, the discussion was dominated by topics not in the draft STIP document.

In May, the issue on the minds of many was the Puna Makai Alternate Road, a project also not on the STIP, which identifies and prioritizes state and county transportation projects -- mostly highway modifications -- to be funded in part with federal highway and transit funds in fiscal years 2008-2013.

At Wednesday night's meeting, attended by about 25 community members including Councilors Emily Nae'ole and Bob Jacobson, discussion started with budgetary shortfalls and turned to roundabouts as a way to ease traffic congestion at high-traffic intersections.

"There is a national shortfall of funds to maintain highways," said Glenn M. Yasui, the DOT's highways administrator. "We may have to amend the STIP."

According to the DOT, the STIP must be updated at least every three years and may be amended more often. Yasui said that the Aug. 1 bridge collapse in Minneapolis that killed at least five people with eight others still missing will undoubtedly affect the amount of federal highway funds available for projects elsewhere.

"There are recent events and recent information that we should share with you," Yasui said. "First of all, our projections for federal funds, $140 million to $170 million for (each of) the first four years, are projected on historic projections. ... In 2009, we are expecting $4 billion in shortfalls, and in 2010, $16 billion shortfall. You can imagine, the national consequences are tremendous."

Another drain of federal highway funds is the ongoing war in Iraq, which the New York Times reported is costing taxpayers $200 million annually. Last month, the state DOT released what it called a "fiscally constrained" STIP, which trimmed $200 million from the previous total of $695 million in state and federal funds on the STIP. As reported last month, that number is still somewhat misleading, as $80 million in defense funds are guaranteed for the Saddle Road improvement project.

One subject remained the same, however -- the dangerous nature of the intersection at Kahakai Boulevard and the Keaau-Pahoa Road (Highway 130), which has a stop sign for those entering the highway from Kahakai.

"That project is being done with state funds," said Stanley Tamura, the state Highways Division's Big Island engineer. A traffic light is planned for that intersection, with $50,000 in design funds budgeted for fiscal year 2009 and $400,000 for construction in FY 2010.

Keola Downing, a steering committee member for the Puna Community Development Plan, said the intersection is a perfect candidate for a roundabout, a type of circular intersection popular in Europe and gaining popularity in many mainland states.

"In the state of Hawaii, there is not a single roundabout," Yasui replied. "A lot of it has to do with traffic speed and capacity considerations."

Downing said that Yasui breached a previous promise to look into the possibility of roundabouts at two Highway 130 intersections: Kahakai Boulevard and Shower Drive.

"You promised to look into it," he said. "For you to come back and say that it is a signalized intersection, which shows that you have not seriously looked at it -- there is a reason that it is considered one of the most dangerous intersections in the state."

Nae'ole brought up the subject of Keaau-bound gridlock on Highway 130 between Volcano Highway and Makuu Drive on school days during morning peak traffic. And Larry M. Brown, a county planner, suggested the possibility of closing the connector road that fronts Keaau High School between Highway 130 and the Keaau-Pahoa Bypass, explaining that a bottleneck develops back to Volcano Highway in the afternoon peak traffic hours.

"I've sat in traffic backed up all the way to the Volcano Highway from the Keaau-Pahoa Bypass, Pahoa-bound, because of the three lanes merging into one by Keaau High School," Brown said. "People lose their aloha and start driving on the shoulder."

The last of four public STIP meetings is tonight at 6 p.m. in Conference Rooms A, B and - at the Hilo State Office Building, 75 Aupuni St. in Hilo.

On the Internet: http://www.hawaii.gov/dot/stp/stip/index.htm

John Burnett can be reached at jburnett@hawaiitribune-herald.com.

All rights reserved. Copyright © 2007 Hawaii Tribune Herald.
Content on this site may not be archived, retransmitted, saved in a database, or used for any commercial purpose without the express written permission of Hawaii Tribune Herald.

Close Window [x]

West Hawaii Today
News from the Big Island

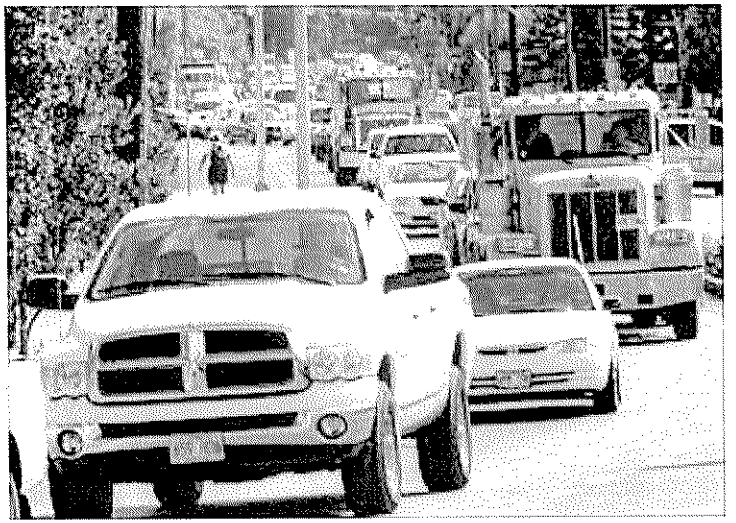
5/8/07

Print Page

Critical regional roads on list

Waimea, Kona, Kawaihae roads named by STIP

by Bobby Command
West Hawaii Today
bcommand@westhawaiitoday.com



Cars Snake Through Waimea In Friday Afternoon Traffic Headed Toward Honokaa In September 2005. - Baron Sekiya | West Hawaii Today

The Alii Parkway, Waimea Bypass and Kawaihae Road Bypass have been scheduled for funding on the latest statewide transportation improvement list.

Work in West Hawaii alone during the next six fiscal years would be paid for with more than $600 million of combined local and federal transportation money.

However, as the stalled Alii Parkway project has demonstrated in the past, how much of that money is actually spent is anyone's guess.

The $612.8 million of proposed spending is part of the state's overall $1.96 billion federal highways administration budget, which has been released to the public by the Department of Transportation.

A total of four 6 p.m. meetings on the Big Island have been scheduled in May, with informational confabs May 14-17, beginning with the Kona meeting at Kealakehe High School cafeteria, followed on successive days at the Waimea Civic Center, Keaau Community Center and the state office building in Hilo.

Previously a three-year schedule, the "Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users" signed into law by President Bush in 2005, the statewide transportation program or STIP is now a four-year program that identifies state and county projects to be funded with highway and transit funds.

The list also includes a less definite "plus-two" area, which begins to map out funding for the first two years of the next four-year cycle.

"It's a roadmap for the public to see where projects are at," said Scott Ishikawa, Transportation Department spokesman. "This gives those who control the money and opportunity to see where the priorities are."

The Alii Parkway, which was stopped in 2004 by the Hawaii Island Burial Council after human remains were discovered in its path, has been placed on the list. Phase one of the project, from near Alii Kai subdivision to Keauhou, has been granted $2 million in fiscal 2008, with $40 million available in 2009 if the county can start the project.

In addition, $40 million has been tentatively listed in the plus-two section for the second phase of the project, bringing the total spending to $84 million, or more than $15 million a mile.

In Waimea, the Mud Lane-to-Paniolo Park section of the Waimea bypass will receive $1.5 million in design funds in 2008, according to the STIP. Right-of-way acquisition would be funded with more than $7.1 million released to the project in 2010, and $40 million for construction available in 2011.

The Kawaihae Bypass, which would start on Queen Kaahumanu Highway and link up with Mamalahoa Highway at the terminus of the Waimea Bypass, would receive $2.5 million in design funding in fiscal 2009.

Like the Waimea bypass, the two-year design phase for Kawaihae would be followed by $6 million in land acquisition funding by fiscal 2011 and another $6 million the following year. That is tentatively capped in 2013 with $31 million for the first of the three construction phases.

A total of $12.6 million is scheduled for the replacement of the Waiaka Steam Bridge at the junction of Kawaihae and Kohala Mountain Roads. Also on the list is the $6 million connection between Kealakehe Parkway and Keanalehu Drive that would hook up Laiopua with Kealakehe houselots.

Another anticipated project is the Humuula Saddle Road extension, which would meet the Saddle Road realignment at Mamalahoa Highway and continue to the Queen Kaahumanu Highway. That project would receive $2 million in design funding in fiscal 2010. A total of $7 million in right-of-way money has been penciled in for 2013.

Ishikawa said the greatest consideration is given to projects that will fulfill needs and improve safety. "But it's anyone's guess what might happen in the future," he said. "There are so many unforeseen circumstances -- 9/11 for instance -- that could change things."

An additional $2.5 million of federal transit administration funds has been reserved for Hawaii County to improve rural transit.

Copies of the draft STIP list are available at http://www.hawaii.gov/dot/stp/stip/ or by calling (808) 587-6355.

Copyright © West Hawaii Today, 1997 - 2004
Stephens Media Group Privacy Statement

Close Window [x]

West Hawaii Today

Isle highway money delayed

Nearly every county road project impacted

by Bobby Command
West Hawaii Today
bcommand@westhawaiitoday.com
Saturday, July 14, 2007 9:42 AM HST

The long and costly Iraq war may end up hurting West Hawaii motorists through more than high petroleum prices.

The state Department of Transportation released a "fiscally constrained" capital improvements budget earlier this week, and it has delayed funding for anticipated traffic-relief projects such as the Alii Highway and the Waimea Bypass.

"It kind of took me aback," said Hawaii County Mayor Harry Kim after reviewing the revised State Transportation Improvement Program budget, commonly called STIP.

Kim said officials a few years ago told those who rely on federal funds there could be impacts if the war in Iraq continued much longer.

The New York Times estimates the cost of the war at $200 billion a year.

"We shouldn't blame everything on the war," Kim said, "but we were warned that things like housing, veteran's affairs and senior programs could be affected by defense funding."

The constrained budget trims $200 million from the $695 million budget. However, that is slightly misleading, since the STIP list includes more than $80 million of defense money guaranteed to the Saddle Road improvement project.

"I'm obviously not happy about it, even though I did expect some kind of overall cut," said Kim, who said he will meet with other county officials to discuss the cuts, which affected nearly every county project included on the list. "This was a bit more than I expected."

The modified budget pushes back initial construction funding of the proposed Alii Highway by an additional three years. That means the first $2 million installment, originally meant to be released sometime after Oct. 1, will now not be available until Oct. 1, 2010, almost two years into the administration of Hawaii County's next mayor.

Along with the initial $2 million for the Alii Highway that was supposed to be available to Hawaii County as of Oct. 1, $40 million that would have been guaranteed for release in October of next year has disappeared from the six-year planning timetable.

While money for the Waimea Bypass has not vanished, $40 million in construction funds for the Waimea bypass was pushed out of the four-year window into a much less firm two-year suggested funding matrix. Planning funds, however, remain in place and should be available after Oct. 1.

In addition to the Alii Highway project, 10 of the 11 county projects were affected in some way by the budget cuts, with most of them delayed a year or two.

A few state projects on the Big Island also were affected, including money to design a widened Kuakini Highway from Henry Street to Kamehameha III Highway, which has evaporated.

However, Kim said the adjustments are not final, and there may be ways to reallocate funds. "If not, we're going to have to find another way to pay for this," Kim said. "I've said that this administration is committed to building this road."

Kim also said the future could be bleak, as well, since the restricted flow of federal funds is likely to be permanent. "It's going to get harder and harder to fund these huge projects," Kim said. "We're probably going to have to break these things into smaller phases just so we can get them going."

Kim said the severity of the cuts to the Alii Highway project had nothing to do with the current controversy created when the Hawaii Island Burial Council in 2004 recommended the state deny relocation of human remains in the path of the highway. A few weeks ago, the Burial Council reiterated its position that it would not support any construction of the Alii Highway.

"The fact that they put it on the STIP list showed that they are committed to this," Kim said. "It's just that the resources are not there anymore."

Despite a claim by the state Department of Transportation that the constrained budget was developed after the round of public hearings in February and consultation with county officials, Kim said the state never asked if it was appropriate to delay the Alii Highway funding.

"This is one thing I don't like about pass-through funds," Kim said. "Your prioritization is minimal to them."

On the Web:

Revised STIP lists can be found at http://www.hawaii.gov/dot/stp/stip/fy2008-2013.htm.

Projects affected

State Projects

Akoni Pule Highway bicycle improvements

Mahukona Wharf Access Road

Guardrail and shoulder improvements

Umauma Bridge

Waipunahina Bridge

Waimea Bypass

Rockfall protection

Hakalau Bridge

Kanoelehua Avenue widening

Waiaka Bridge

Keaau-Pahoa Road improvements

Keanalehu Street extension

Kuakini Highway bicycle lane

Kuakini Highway widening phase II

Kumau Street improvements

Drainage improvements at Kawa

Puainako Street widening

Saddle Road extension

County Projects

Alii Drive Culvert Replacement

Oneo Bay sidewalk

Alii Highway

Bridge Inspections

Kaahikini Bridge

Kamehameha Avenue resurfacing

Kawailani Intersection improvements

Kuakini Highway Phase II widening

Mohouli Street improvements

Reed's Island Bridge

Waimea Trails and Greenways

Copyright © 2007 West Hawaii Today

West Hawaii Today

Print Page

Comment sought on highway funding plan

by Bobby Command
West Hawaii Today
bcommand@westhawaiitoday.com
Tuesday, July 17, 2007 10:04 AM HST

Big Islanders will have a chance to comment on the recently proposed adjustment of federal highway dollars that could affect numerous local projects.

The state Department of Transportation will hold a second round of meetings in early August to discuss the Statewide Transportation Improvement Program.

Last week, state transportation officials announced that Hawaii would likely face a $200 million reduction from the $695 million that was penciled in to pay for infrastructure over the next six years. About a quarter of that was earmarked for the Big Island.

The Kailua-Kona meeting will be held Aug. 6 at Kealakehe High School Library, with the Waimea meeting held the next night at the State Office conference room. Both meetings start at 6 p.m.

Included among the projects facing the adjustment were the proposed Alii Highway, which was expected to receive $2 million next year. The release of that money has been pushed back to at least 2011 according to the fiscally constrained budget.

Almost all of the county-initiated projects on the list were affected on the revised draft. The only project that was left untouched was the Lindsey Road bridge replacement, which is expected to receive $60,000 in October for planning and design, and $8 million in fiscal 2010 for construction.

The state-initiated Waimea Bypass was slightly affected, with $40 million in construction funds moved from fiscal 2011 to 2012, where it is only a suggested item.

Copies of the draft STIP are available for public review and comment and may be obtained by calling (808) 587-6355 or can be accessed on-line at: http://www.hawaii.gov/dot/stp/stip

In addition to presenting them at the hearing, comments may also be submitted by e-mail at hwy.stip.projects@hawaii.gov, mailed to State Department of Transportation, Highways Planning Branch, 869 Punchbowl St., Room 301, Honolulu, HI 96813, or faxed to (808) 587-1787.

Copyright © 2007 West Hawaii Today

West Hawaii Today

Print Page

Parkway 'No. 1 priority'

Despite federal cutbacks, Kim vows to pursue Alii Parkway

by Jim Quirk
West Hawaii Today
jquirk@westhawaiitoday.com
Tuesday, July 17, 2007 10:04 AM HST

HILO -- The revelation that there may be no State Transportation Improvement Program funding for the planned Alii Parkway project is no problem, as Hawaii County Mayor Harry Kim said Monday his administration will find other ways, if necessary, to pay for the work.

With that said, the only potential roadblock for the Alii Parkway project is a pending decision from the island's Burial Council.

Last week, Kim's administration was surprised to learn the state Department of Transportation revised its STIP budget, pushing back funding for county projects, including Alii Parkway, by several years.

The county was supposed to receive $2 million in STIP funds for the project in October, but under the revised budget, it won't receive that money until October 2010.

Kim, however, is not deterred.

He said he plans on talking with state officials today to see if there's any chance the $2 million for the Alii Parkway project could be placed back into the budget for this year.

Should the attempt fail, Kim said he plans to make up the difference by applying for other state or federal grants, and will also seek to bond for the additional money if necessary.

"While STIP is a resource we count on, it is not a deciding factor on how we proceed," he said, adding that the project remains a number one priority.

Kim said it's still unknown what the low bid will be for the project, which is estimated to cost about $30 million.

County Council members asked Monday said they would support bonding for the additional money -- if that's the route Kim determines is necessary.

"I would support doing whatever it takes to finance and complete the road," Hilo Councilman Stacy Higa said.

Council Chairman Pete Hoffmann, Kohala, said Kim's approach of wanting to do whatever it takes to fund the project is "right on" and "I would certainly be in support of either bonding or creating a community facilities district" to pay for the work.

"Clearly, this is one of the most important projects we have before us," Hoffmann said. "It would greatly assist the flow of traffic in Kona."

Regarding the Burial Council, it meets Thursday but the subject of the Alii Parkway project is not on its agenda.

The project was set to move forward in 2004, but was halted when it was discovered a portion of the planned highway cut close to a mismapped Hawaiian burial site.

The county redesigned its plans, and now officials are hopeful the new proposal is approved by the Burial Council.

The Burial Council is expected to make a recommendation to the state Historic Preservation Division, which in turn will tender the final decision as to whether the county could move forward with its revised plan. Late last month the Burial Council gave clear indications, however, that it would not approve the county's plan.

Although Melanie Chinen, administrator for the Historic Preservation Division, will make the final call on whether the county could move forward with the project, Kim said she'll base her decision on the Burial Council's recommendation.

Chinen was unavailable for comment Monday.

Copyright © 2007 West Hawaii Today

West Hawaii Today

Print Page

Alii Parkway funds depend upon Burial Council decision

Appoval may trigger STIP reallocation

by Jim Quirk
West Hawaii Today
jquirk@westhawaiitoday.com
Saturday, July 21, 2007 8:38 AM HST

HILO -- State Transportation Improvement Program funding may be available for the planned Alii Parkway project sooner rather than later after all, but it hinges upon a pending decision from the Big Island's Burial Council.

Hawaii County Managing Director Dixie Kaetsu said Friday that administration officials, including Mayor Harry Kim, Planning Director Chris Yuen and Public Works Director Bruce McClure, participated in a video conference this week with officials from the Hawaii Department of Transportation and other counties to discuss the recently revised and "fiscally constrained" STIP budget that pushed funding for the road project back several years.

The county was to receive $2 million in federal money this fiscal year for the Alii Parkway project, but in the revised STIP budget, the allocation was delayed until 2010.

During the video conference, Hawaii DOT officials said the state would work with the county to move the funding back up on the list -- should the Burial Council decision be favorable to the county.

The Alii Parkway project, which promises to relieve traffic congestion in West Hawaii, has been held up since 2004 when ancient bones were discovered in an area where the road is planned. The road has been promised to the region since the mid-1960s.

The county took its design back to the design phase and made changes that take into account the bones. Now, the county is awaiting a final decision from the Burial Council, which is expected to tender a recommendation in August to the state Historic Preservation Division on whether it approves of the county's plan.

Kaetsu said state DOT officials said the $2 million funding allotment was delayed is because of the Burial Council dilemma.

"They (state officials) just want us to work through these issues," she said, adding that Kim made it clear to the DOT that the Alii Parkway project is the county's top priority.

Kim said he has done all he could to convince the Burial Council this project needs to move forward.

"We professionally, respectfully, every which way addressed all of their (Burial Council's) concerns," Kim said Friday. "We had professional consultants to do work for us and write a presentation for us."

It was, however, other "professional consultants," while working for the county, who mismapped the known burial site, creating the problem that has stopped the road project.

Kim said the county's presentation will be made to the Burial Council during its August meeting.

"Hopefully, the presentation in August will be satisfactory," he said.

Meanwhile, Kim reiterated that, regardless of whether STIP funding is available for the project, should the Burial Council approve the plans, the county will move forward with the work.

The Burial Council late last month, however, gave clear indications it was not going to approve the county's proposal.

Copyright © 2007 West Hawaii Today

West Hawaii Today

Print Page

Official: STIP not likely to change soon

Community input could affect direction of plan

by Erin Miller
West Hawaii Today
emiller@westhawaiitoday.com
Wednesday, August 8, 2007 9:46 AM HST

The newest State Transportation Improvement Plan isn't likely to change at this point, a highway official told Waimea community members at a meeting Tuesday evening, even as he sought more community input at the meeting.

The questions and concerns that are raised, however, could influence the plan down the line, Department of Transportation Highways Division Deputy Director Brennon Morioka said.

High on the list of concerns raised at the meeting was the status of the Waimea Trail and Greenways project, as well improvements to Kawaihae Road and the recurring request for a Kawaihae Road Bypass.

"Your comments primarily will help shape our decisions over the next six months or so, when we are ready to go into the first amendment," Morioka said. "The first amendment will be coming right after this STIP is approved."

The first concern was the Waimea Trails and Greenways project, a county undertaking that is scheduled to receive $500,000 for design and $750,000 for construction in fiscal year 2009.

"In 2004, the county got $10 million to fix our traffic situation here in town," Leningrad Elarionoff said. "The trails and greenways project has been going on for 14 years. ... It will be many years before we get a bypass road. The trail would take the pedestrian traffic, theoretically, off the highway, which makes it much safer."

Clem Lam asked why the design funding wasn't available for fiscal year 2008, which begins in October 2007, so the designs would be ready for the construction phase at the start of the next fiscal year.

"We're only supposing what they're thinking," Morioka said of county officials, who indicated in an earlier meeting with state DOT officials that they were "comfortable" with the funding timeline for the trail and greenways project.

For the project to move ahead of other projects, a project costing about the same amount would need to be delayed, Morioka added.

Tuesday's meeting was one of several scheduled statewide, and the second in Waimea this year, to gather community input on what road projects should be the state's top priorities.

The process began with state and county officials conferring about what projects they would like to see completed, if money wasn't an issue, Morioka said. Those projects were then pared down into a "constrained list," based on what federal funding is available. The DOT next asked for public input to rank the projects, and, as with Tuesday's meeting, returned to communities to get additional comments about the projects.

Confusion about the source of funding for some projects surfaced several times during the meeting, with Morioka clarifying for residents that some projects about which concerns were earlier raised are still being planned, but are funded solely by state sources and don't have to appear on the STIP list.

Residents and motorists also questioned the timeline for a Kawaihae Road bypass. In the plan Morioka presented Tuesday, money for design is allocated for fiscal year 2009. The plan for the bypass is currently going through the environmental impact statement phase, Morioka said.

Specific issues mentioned included the speed at which motorists travel the road, passing vehicles in no-passing zones and a general disregard for traffic laws.

"The Police Department feels that they can't adequately patrol the road, because there are no safe pull offs," resident Gunner Mench told Morioka.

Copyright © 2007 West Hawaii Today

Lahaina bypass addition to funding plan

Saturday, May 05, 2007 10:40 AM

KAHULUI – Additional phases of the Lahaina bypass have been included in the Statewide Transportation Improvement Program scheduled for public review on Maui beginning May 21.

The STIP for 2008 through 2011 proposes $4 million for rights-of-way acquisition for Phase 1B1, which is a portion of the Lahainaluna Road-Launiupoko alignment of the bypass. Another $40 million is proposed for construction of bypass Phase 1B1 in the 2009 fiscal year.

Other allocations in the STIP include $20 million for construction of the Kahului Airport access road in fiscal 2009 and funding for continuations of the north-south access road through Kihei in fiscal 2009 to 2011.

The STIP was expanded from a three-year planning document to four years, according to the announcement from the state Department of Transportation. It identifies priority projects identified by the state and counties to be funded by the Federal Highways Administration and the Federal Transit Administration.

Federal transportation funds require local governments to match the federal share on a 20-80 basis. Generally, the state or county government also prepare plans for a highway or other transportation following specifications established by the federal agencies.

Information on the latest STIP is available online at www.

hawaii.gov/dot/stp/stip.

In addition to the schedule for the Lahaina bypass Phases 1 B1, the STIP includes a six-year forecast that has design funds for the Lahaina bypass Phase 1C – from Keawe Street to a Kaanapali connector road – listed for fiscal 2012.

Work has started on the $48 million Phase 1A of the Lahaina bypass, which will provide a two-lane connection from Lahainaluna Road to an extension of Keawe Street.

Also in West Maui, highway planners expect to spend $15 million ($12 million federal and $3 million local) on widening Honoapiilani Highway from Lahainaluna Road to Aholo Road in fiscal 2008.

The draft STIP includes initial design funding for a Paia bypass highway in fiscal 2011, proposing $3 million for the work. An additional $3 million for right-of-way acquisition is designated in 2013.

The new portions of the north-south collector road include $14 million pegged for building the road's segment from Lipoa Street to Auhana Street in fiscal 2009, $12 million for Kaonoulu Street to Waipuilani Road in fiscal 2010 and $8 million for Uwapo Road to Kaonoulu Street in 2011.

Planners also are looking at improving Upcountry roadways, including Makawao Avenue from the Mayor Eddie Tam complex to Baldwin Avenue. Design and right of way money would be spent on that project in fiscal 2009, and $3 million in construction funds would be slated for the project in fiscal 2010.

Among other planned projects are a number of bridge replacements, including the Alaalula, Hahalawe, Kahawaiokapia, Kaholopoo, Lelekea and Makamakaole bridges.

A Baldwin Park bikeway would have $2 million in construction funds available in fiscal 2008; $500,000 would be set aside for right of way acquisition in fiscal 2009; and $8 million would be lined up for construction in fiscal 2010 for a Baldwin Avenue bike facility.

The schedule of public informational meetings is:

Lahaina, 7 p.m. May 21 at the Lahaina Civic Center.

Kihei, 7 p.m. May 22 at Kamalii Elementary School.

Kahului, 7 p.m. May 23 at the Transportation Department's Maui District Highways Office, 650 Palapala Drive, near Kahului Airport.

? Makawao, 7 p.m. May 24

at the Eddie Tam Memorial Center.

Kaunakakai, 4 p.m. May 29 at the Kulana O'iwi Building, 600 Maunaloa Highway.

For more information on the draft plan, call (808) 587-6355.

Copyright © 2005 **The Maui News**.

County waits on the state

Tuesday, May 08, 2007 11:31 AM

It's called the Statewide Transportation Improvement Program, STIP for short. The idea is to combine state and county highway plans into one comprehensive order of march.

In reality, it's a program for distributing federal highway dollars. The state gets X-amount of federal fuel tax money each year. For some inexplicable reason, no ground transportation projects are ever 100 percent funded by the state or the county. Nothing gets built unless there are enough federal dollars to cover 80 percent of the cost.

Using federal dollars also requires state and county engineers to use federal standards designed for the Mainland and which may or may not be appropriate for the islands. Getting exceptions to the standards is possible, but it requires more bureaucratic paper shuffling.

Last week, the STIP for 2008 through 2011 was unveiled. It will be the subject of a series of public informational meetings starting May 21 in Lahaina and ending on May 29 in Kaunakakai.

Any elation felt while looking through the listed projects must be tempered by the fact that this is just a plan and not a concrete commitment. The other tempering aspect is the fact that many of the listed projects are for design work or right-of-way acquisition. Construction will come later, if at all

According to the state Department of Transportation, the STIP identifies priority projects identified by the state and counties to be funded by the Federal Highways Administration and the Federal Transit Administration.

One of the glaring omissions from the STIP is any mention of a mass transit system for Maui, or even the acquisition of transportation corridors for any future system. The county has a Department of Transportation that could be planning and pushing ways of improving ground transportation. It's done a good job with a nascent bus system but apparently nothing beyond that.

The job the county DOT is doing may be due entirely to administration and budgeting priorities. Historically, Maui sits and waits on the state. That won't do. Maui will always play second or third fiddle to Oahu.

Copyright © 2005 The Maui News.

Information on transportation improvement plans offered

State slates meetings so public can learn about '08-11 program

Saturday, July 14, 2007 8:01 AM

KAHULUI – A second round of public informational meetings on the 2008-11 State Transportation Improvement Program has been scheduled, with four sessions on Maui and one on Molokai, the Department of Transportation has announced.

Funding for the second phase of the Lahaina bypass highway, a Kahului Airport access road, the Baldwin Avenue bikeway and improvements to Makawao Avenue are among projects included in the STIP, a programming document for state and county transportation projects eligible for federal funding.

The informational meetings will be held:

July 23, 6 p.m. at the Lahaina Civic Center.

July 24, 6:30 p.m. at the Kamalii Elementary School cafeteria in Kihei.

July 25, 6 p.m. at the Eddie Tam Memorial Center in Makawao.

July 26, 6 p.m. at the state Highways Division office, Kahului.

Aug. 1, 4 p.m. at Kulana O'iwi, the offices for the Department of Hawaiian Home Lands and Office of Hawaiian Affairs on Molokai.

For the 2008 fiscal year, the STIP lists $53.8 million in projects in Maui County, increasing to $98.2 million in 2009, with $70.6 million listed in 2010 and $57.64 million in 2011. The list includes projects funded by federal highways and federal transit funds, and includes spending for mass transit services as well as harbors.

Maui County is counting on $315,000 a year in federal transit funding for bus transportation operations, matched 50-50 by the county. The state is projecting $31 million in harbors improvements projects at Lahaina, Maalaea, Kaunakakai and Manele on Lanai, with 80 percent of the funding from federal grants.

Among the major projects in the STIP:

Lahaina bypass – $4 million for right-of-way acquisition for Phase 1B in 2008; $40 million for construction in 2009.

Kahului Airport access road – $200,000 for right-of-way in 2008; $20 million for construction in 2009.

Puunene Avenue widening, Wakea to Kuihelani – $500,000 for design in 2008; $25,000 for right-of-way acquisition in 2009; $2 million for construction in 2011.

Baldwin Avenue bikeway – $500,000 for right-of-way in 2009; $8 million for construction in 2010.

Baldwin Park bikeway – $2 million for construction in 2008.

Lahaina watershed flood control – $1 million for land acquisition; $6 million for construction in 2008.

Makawao Avenue/Makani Road improvements – $900,000 for planning, design and right-of-way in 2008; $2.8 million for construction in 2009.

Makawao Avenue/Baldwin Avenue improvements – $1.1 million for planning, design, right-of-way in 2009; $3 million for construction in 2010.

South Maui north-south collector road projects – $14 million for construction in 2009; $12 million in 2010; $8 million in 2011.

Piikea/Liloa avenues roundabout – $170,000 for planning and design in 2008; $1.5 million for construction in 2009.

Waiale Road extension to Honoapiilani Highway – $600,000 for design and right-of-way in 2010.

Waiko Road improvements – $3.5 million for construction in 2011.

The draft STIP for 2008-11 can be found online at www.hawaii.gov/dot/stp/stip.

Copies are available by calling (808) 587-6355.

Comments may be sent by

e-mail to Hwy.Stip.Projects@

hawaii.gov; by fax to (808) 587-1787 or by mail to Highway Planning Branch, 869 Punchbowl St., Room 301, Honolulu 96813.

Copyright © 2005 The Maui News.

THE GARDEN ISLAND
Serving Kaua'i and Ni'ihau Since 1902

Print Page

Posted: Saturday, Jul 21, 2007 - 09:06:24 pm HST

DOT asks for projects input

by The Garden Island

The state Department of Transportation will be holding public informational meetings statewide to discuss and solicit comments on the Draft Statewide Transportation Improvement Program for fiscal years 2008-2011. Public participation is encouraged in these meetings, as comments received will help to guide the finalization of the STIP.

With the signing of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users by President George W. Bush on Aug. 10, 2005, the STIP is now a four-year programming implementation document that identifies state and county transportation projects to be funded, in part, with Federal Highway and Transit funds.

Copies of the Draft STIP Fiscal Years 2008-2011 are available for public review and comment and may be obtained by calling 587-6355 or on-line at www.hawaii.gov/dot/stp/stip.

Kaua'i's meeting has been scheduled as follows:

Monday, July 30, at 6 p.m.

Department of Transportation Highways Division

Kaua'i District Office conference room

1720 Haleukana St., Lihu'e

The Garden Island
Copyright © 2007, Lee Enterprises, Inc.

Close Window X

Mostly Cloudy Temp 78F Humidity 74% Wind 12 mph | View Forecast |

Aka'ula granted three-year extension
Aka'ula School received a three-year extension to its special use permit, allowing the private middle school to maintain its current location at the K...

Taboo topic comes out of closet
Dozens of people assembled in the breezy Kulana 'Oiwi Halau Kalamaula last Thursday to spend the day discussing a topic traditionally kept under lock ...

Countywide Policy Plan goes public
The clock is now ticking for the Molokai Planning Commission and the general public to review the proposed countywide policy plan. After the release ...

SEARCH THE MOLOKAI TIMES POWERED BY Google

THE MOLOKAI TIMES
THE NEWSPAPER OF THE LAST HAWAIIAN ISLAND

GO TO THE MOVIES
VIEW SHOW TIMES

LOCAL NEWS SPORTS COLUMNS ISLAND LIFE COMMUNITY FORUM ISLAND WEATHER REGIONAL NEWS WORLD NEWS
HOME CLASSIFIEDS BACK ISSUES TRAVEL & LEISURE | ADVERTISING KMKK RADIO HAWAIIAN PACIFIC MEDIA ENJOY THE FULL FEATURES OF MOLOKAITIMES.COM LOGIN

DOWNLOAD THIS WEEKS MOLOKAI TIMES

STIP Urges Residents to Show Opinions at Meetings

By Jackie Kochell
6/3/2007 12:05:55 PM

View Comments Post Comment

Representatives from the Statewide Transportation Improvement Program (STIP), a project by the Department of Transportation, met at Kulana O'Iwi in the DHHL/OHA conference room last Tuesday to ask residents how they would like to allocate funds for federal road projects.

STIP meetings are set up in order to give people a say in how to prioritize these projects so that the roadways requiring the most urgent repair get fixed first.

The meeting was poorly attended, with most funding ideas coming from Molokai's Staff Planner Nancy McPherson. She emphasized that improvements be made to the Kawela Stream bridge and shoreline protection be added along Kamahameha Highway near Niaupala Fishpond.

"If that highway goes underwater, that whole end of the island will be cut off," she said. "We don't have many highways on Molokai, they're really lifelines."

Both ideas were mentioned in the STIP report that Hawaii's Department of Transportation drafted for possible projects, as well as improvements for the Kaunakakai ferry.

Representatives from STIP will come back to Molokai in mid-July or early August to adjust the draft with information gathered from these meetings. At that point, changes would have to be of major importance in order to be included in the second draft.

The drafts serve as a "wish list" of federal road projects for the next four years, and consideration for possible projects two years after. Because there are more projects than money required for their completion, it is important for residents to weigh in on how they would like their money spent.

"Part of our direction is that we want to have more public involvement," Deputy Director Brennon T. Morikoa said.

The final draft must be submitted by Sept. 3 for the Federal Transportation Association to approve, so Molokai residents still have time to discuss how to improve the island's 55.65 miles of state highway.

Morikoa pointed out that these meetings are not the only way people can speak out about what projects they would like to propose. Residents can download the STIP report at http://www.hawaii.gov/dot/stp/stip/ or call (808) 587-1845.

Comments:

There are no comments for this article.

website design and engineering by [illegible]

WELCOME TO MOLOKAITIMES.COM :: Molokai Princess Ferry Times: Kaunakakai to Lahaina Departing 5:30am, 4:00pm. Departing Lahaina for Kaunakakai: 7:15am, 6pm. Call 1-866-440-5284 for reservations :: SMOKEY SAYS, "ONLY YOU CAN PREVENT WILDFIRES" :: Tune to KMKK 102.3 FM for the sweet sounds of Hawaiian music :::

Mostly Cloudy Temp 78F Humidity 74% Wind 12 mph View Forecast

Aka'ula granted three-year extension

Aka'ula School received a three-year extension to its special use permit, allowing the private middle school to maintain its current location at the K...

Taboo topic comes out of closet

Dozens of people assembled in the breezy Kulana 'Oiwi Halau Kalamaula last Thursday to spend the day discussing a topic traditionally kept under lock ...

Countywide Policy Plan goes public

The clock is now ticking for the Molokai Planning Commission and the general public to review the proposed countywide policy plan. After the release ...

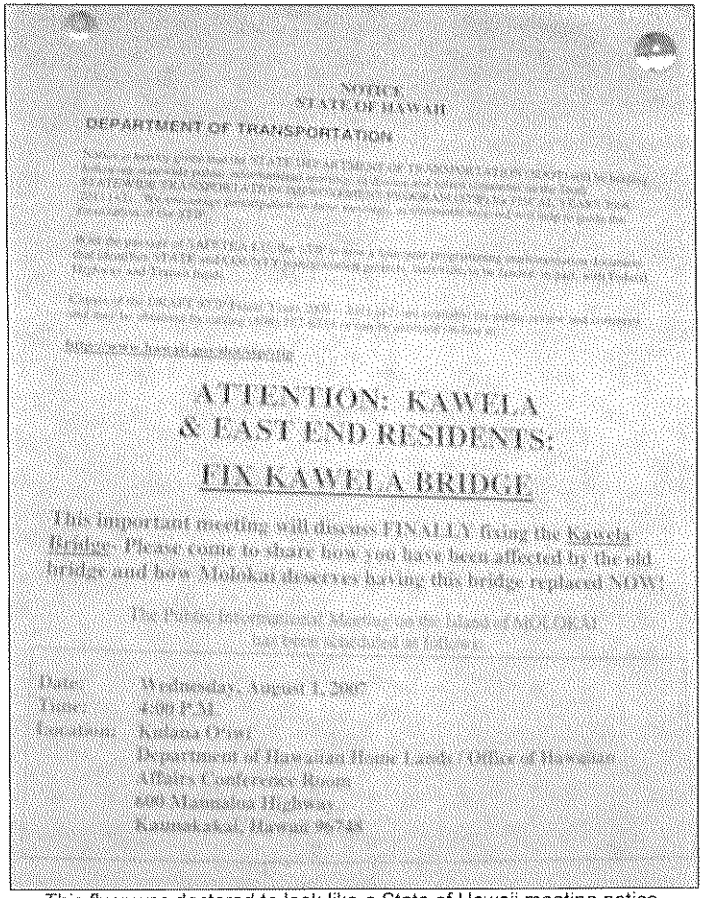
SEARCH The Molokai Times
POWERED BY Google

THE MOLOKAI TIMES
THE NEWSPAPER OF THE LAST HAWAIIAN ISLAND

GO TO THE MOVIES
VIEW SHOW TIMES
GO

Fake flyer notices pop up around town

By David Lichtenstein
8/8/2007 1:27:20 PM


NOTICE
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

ATTENTION: KAWELA
& EAST END RESIDENTS:
FIX KAWELA BRIDGE

This important meeting will discuss FINALLY fixing the Kawela Bridge. Please come to share how you have been affected by the old bridge and how Molokai deserves having this bridge replaced NOW!

Date: Wednesday, August 1, 2007
Time: 4:00 P.M.
Location: Kidana Oray
Department of Hawaiian Home Lands / Office of Hawaiian Affairs Conference Room
860 Maunaloa Highway
Kaunakakai, Hawaii 96748

This flyer was doctored to look like a State of Hawaii meeting notice.

Those who glance at the various bulletin boards around Kaunakakai may have noticed a poster advertising an Aug. 1 meeting to discuss fixing the Kawela Bridge.

The bright orange poster looked as though it was a State of Hawaii meeting notice. When DOT officials were shown a photo of the poster, though, they denied any knowledge of it.

Apparently, someone had taken the state meeting notice and pasted on the bottom half, in large capital letters: "Attention: Kawela and East End Residents: Fix Kawela Bridge ..."

The flyer continues ... "This important meeting will discuss FINALLY fixing the Kawela Bridge – Please come to share how you have been affected by the old bridge and how Molokai deserves having the bridge replaced NOW!"

Below that is a box showing the time and location of the meeting.

Yet, in spite of this plea, only six people attended the meeting.

Brennon Morioka, deputy director for the state Department of Transportation, said the meeting was not intended to be about the Kawela Bridge. The meeting's purpose was to review all projects that are part of the Statewide

Transportation Improvement Program.

Another unauthorized poster was found recently on area bulletin boards, this one to get people to sign up for youth football for Molokai. According to the flyer, it was the last chance for youth ages 9-13 to sign up. But when families arrived at the Mitchell Pau'ole Center, there was no league official in sight. The people who work at MPC said the conference room had never been reserved.

Another mystery.

Comments:

There are no comments for this article.

Website design and scripting by Iris Kane

V. Title VI/Environmental Justice Analysis

V. Title VI – Environmental Justice Analysis

Background

Title VI of the Civil Rights Act of 1964 states that "No person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of or be subjected to discrimination under any program or activity receiving Federal financial assistance." Title VI bars intentional discrimination as well as disparate impact discrimination (i.e., a neutral policy or practice that has a disparate impact on protected groups).

The Environmental Justice Order, signed by President Clinton in February 1994, (Executive Order 12898) further amplifies Title VI by providing that "each Federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies and activities on minority and low-income populations."

Defining Minority Populations and Low-Income

DOT reports to FHWA on the benefits of its programs and activities in the racial categories of Asian, Black, Native Hawaiian or Other Pacific Islander, American Indian and Alaska Native, and White. Although the White race is the majority for the entire United States, the State of Hawaii has no significant racial majority, so every race and ethnic group could be considered a minority.

The State DOT Title VI Plan states that the following racial categories and sub-categories should be used to analyze the benefits of transportation improvements.

Asian – Japanese, Chinese, Filipino, Korean
Hawaiian (including Part Hawaiian)
Pacific Islander – Samoan, Tongan, Micronesian
Black
Native American
White

Low Income:

Poverty is a leading indicator of income. The poverty guidelines are the federal poverty measure. They are used each year in the Federal Register by the Department of Health and Human Services (HHS). The guidelines are a simplification of the poverty thresholds for use for administrative purposes – for instance, determining financial eligibility for certain federal programs. For Hawaii in 2007, the poverty guideline for a family of four is $23,750 annual income. Note that the poverty guideline for Hawaii differs from the 48

contiguous states. Updates on the poverty guidelines for Hawaii can be obtained at the HSS website:

http://aspe.hhs.gov/poverty/07poverty.shtml.

The State DOT Title VI Plan outlines the compliance responsibilities and Title VI/EJ considerations for the planning process and all other program areas.

Evaluation Parameters

Utilizing Maps obtained from the Department of Business and Economic Development, Tourism's Office of Planning (OP), locations of each minority group and low-income populations have been identified statewide. A transparency of the locations of STIP projects for each county has been included to overlay as a reference. Project effects on identified T6/EJ populations were evaluated by breaking the projects into five categories.

The following is a color identification code for the overlay:

Green - System Preservation
Purple - Safety
Brown - Congestion Mitigation
Red – Modernization
Orange – Enhancement

Each minority group and low-income population was separately analyzed statewide to determine any inequities based on the following performance measures:

Safety Equity - Is there project equity programmed in the STIP to address roadway safety in target population areas?

Displacement - Could there be significant Right-of-Way impacts in the target population areas?

Equity - Is there an equitable distribution of Transportation investment benefits (as share of benefits) to the target population areas?

Mobility - How do these projects impact mobility of the target populations? (In general, all projects can have some degree of positive effect on the mobility of all populations)

Focus of the analysis was directed on locations where *relatively* high concentrations of each minority or low-income population were found. Also, in general, all road projects promote safety, but may not specifically be labeled as a safety project. Therefore, for the purpose of this analysis, all projects, except for projects categorized as enhancement projects, were considered safety projects.

Analysis

Safety Equity: Programmed Safety projects appear to address higher risk safety concerns in areas that have been identified as historically having a significant amounts of traffic incidents. Furthermore, the intent of all road projects is to be designed and constructed with the most recent safety standards to the extent feasible. Safety improvements are prevalent in both EJ and non-EJ population areas statewide.

Displacement: The potential for displacements occur most for new roadways and to a lesser extent, widening projects. These projects are generally distributed throughout the state based on the need for it. These projects, including the Waimea and Kawaihae Bypasses on the Big Island, Lahaina and Paia Bypasses on Maui and the Kapaa Bypass on Kauai, have the biggest potential to displace EJ populations. However, these areas also have the biggest potential to benefit the mobility and safety of EJ populations. Furthermore, each individual project has or will develop a plan to avoid, minimize and mitigate all environmental impacts, including displacements.

Equity: EJ and non-EJ groups appear to have a relatively fair distribution of STIP projects programmed in those areas. In this STIP, EJ groups tended to benefit a little more as more of the larger capacity/modernization projects occurred in EJ population areas.

Mobility: The intent of all transportation projects is to better mobility. Furthermore, betterment of mobility through a local project can have secondary mobility benefits nearby or even regionally, where other projects are not planned. With STIP projects programmed statewide, generally consistent were population is growing or anticipated to grow, it is expected that overall mobility will increase for all.

Conclusions

Given the analysis of the performance measures and considering the public involvement process (see Section 4); the STIP was found to provide equitable treatment of the low income areas and areas of race and race subgroup concentration. This conclusion takes into account the limited scope (four-year window with limited funding) and purpose (an implementation/federal assisted budgetary plan) of the STIP.

Also, the STIP is essentially the dynamic implementation of the Hawaii Statewide Transportation Plan (HSTP) and the Counties' Long Range Land Transportation Plans (LRLTP) and is based on the priorities, needs, goals and objectives identified in these plans. STIP projects not specifically named in the HSTP and LRLTPs are consistent with goals and objectives and are also based on prioritized **need** and project status (see Section 6). The status, or implementation readiness, of a project is an important factor to consider

when a project is placed on the STIP. The STIP needs to be amended periodically to take project status and changing cost estimates into account.

There are many State and County programs that identify specific transportation needs/priorities such as safety (safety improvement programs based on accident data and number of public complaints), system preservation (bridge and pavement management plans that evaluate bridge and pavement conditions) and congestion management (traffic data collected helps to identify the most congested areas). These priorities, once developed, are implemented through the STIP, when applicable. Through the normal STIP development and amendment process, these needs are identified and filled in time (though perhaps not within the four-year STIP window), as prescribed by these management systems. Needs are also identified and in other planning and traffic circulation studies. These needs are funded bases on money available, though not necessarily with federal aid. Also, projects, in different stages, may already have been previously funded that could address different needs in different areas. These past funding obligations would also not show up in the current STIP. These programs are also taken into account in this analysis when addressing statewide needs.

Because the scope of the STIP is focused in a four-year period and is financially limited, T6/EJ analysis at the planning level is also addressed in detail earlier in the overall planning process during the development of individual Counties' LRLTPs, short-range plans and mid-range plans, and the HSTP. EJ/T6 analysis at the implementation level will also be further addressed in more detail at the individual project level.

VI. Prioritization and Selection of Projects

VI. PRIORITIZATION AND SELECTION OF PROJECTS

The selection of projects and programs for inclusion in the STIP underwent a two-step process. First, a financially unconstrained list of eligible projects was developed statewide. This list represented a "wish list" of ready to go projects that needed to be financially constrained. That means that projects needed to be deferred.

STIP procedures require that each project:

1. Meets the eligibility criteria to qualify for the federal funding category identified in the STIP;

2. Complies with obligational requirements in compliance with AASHTO standards;

3. Reflects priorities set by adopted long-range regional transportation plans and established management systems;

4. Has a committed local match or reasonable expectation thereof at the time of obligation;

5. Meets obligational requirements by the end of the programmed federal fiscal year. "Ready-to-go";

6. Reflects administrative guidelines and directives developed at the national, state and local levels as appropriate.

Secondly, projects were then prioritized based upon the feasibility of implementation during the program year and upon project phasing/coordination factors (see below). Some sense of prioritization was needed to financially constrain the STIP.

The status of legislation and appropriation of local matching funds; the status of any analyses, environmental clearances, permits or approvals that may be required; and the availability of both public and private sector resources needed to implement the STIP are considered. Programs and projects relating to safety and those that continue to work on previously approved and initiated efforts are given high priority. Generally, priority 1 projects are programmed in the first year; priority 2 in year two; and priority 3 in year three. These priorities are adjusted based on project development status.

Specifically for FHWA funded projects, a **project evaluation criteria methodology** was created as a tool to look at the status of STIP projects and help to develop a feel for the priority each project has. Criteria were developed to compare projects in five separate categories;

1. System Preservation projects
2. Safety projects

3. Congestion Mitigation projects
4. Modernization projects
5. Enhancement projects.

Slightly different criteria were applied to projects on the TIP verses projects throughout the rest of the state. Oahu projects are subject to metropolitan planning requirements, implemented though the Oahu Metropolitan Planning Organization (OMPO).

All projects were subjected to criteria based on eligibility requirements described above. Relevant criteria for the separate categories of projects were used to further assess each project. See attached Project Evaluation Criteria for TIP projects and neighbor island projects. Results of this evaluation, compiled in a chart form are also attached.

Note: Some projects listed as Statewide in the STIP didn't fit into one of the five categories of projects and were not evaluated using the Project Evaluation Crieria.

Note2: The TIP project criteria tool was done by OMPO. TIP project codes were renamed by OMPO to simplify their process. Oahu State projects are listed by OMPO as "S" projects, as opposed to "OS" projects as listed in the STIP. Oahu County projects are listed as "C" projects, as opposed to "OC" projects.

In addition to this, through agency coordination and public involvement, we collected and used the information described below to help better determine project priorities.

Presently, the need to **preserve** the existing infrastructure has taken some precedence. A separate prioritization guideline with an emphasis on preservation was developed.

Highways Division Project Prioritization Process

The Highways Division categorizes its projects into six main types as follows:

1. System Preservation– Projects that protect the state's investment in its infrastructure and also address EPA compliance, ADA compliance, and consent decree items.
2. Safety – Projects that mitigate high accident and hazardous sites
3. Congestion Mitigation – Projects that increase the efficiency of the highway system
4. Modernization – Projects that add capacity to the highway system
5. Enhancement – Projects for pedestrian and bicyclists, landscaping and other scenic beautification
6. Other – Projects that meet special needs

The above categories are further divided into sub-categories.

The following categories are used to determine overall CIP project priorities for the Highways Division. The overall method is not absolute and is subject to some intangible adjustments.

First Priority

1. American Disability Act (ADA) and Environmental Protection Agency (EPA) Compliance Projects
2. Safety Projects
   a. Hazard Elimination Program
   b. Guardrail Installation
   c. Rockfall/Slope Stabilization Mitigation
   d. Emergency Telephones
3. System Preservation Projects
   a. Shoreline protection
   b. Drainage Improvements
   c. Bridge Program – Bridge Replacement; Bridge Rehabilitation/Widening; Seismic Retrofit; Bridge Lead Abatement; Bridge Repairs; Tunnel Repair
   d. Roadway upgrades (no additional capacity)
   e. Street Light Replacement
   f. Retaining Walls
   g. Shoulder Improvements and/or stabilization
   h. Pavement upgrades/preservation

Next Priority

1. Congestion Relief Projects
   a. Traffic Signal Upgrades
   b. Operational Improvements (intersection improvements)
   c. Intelligence Transportation System (ITS)
   d. Other miscellaneous congestion relief (such as signal optimization)
2. Modernization Projects
   a. Interim Capacity Improvement (road widening)
   b. Regular or New Capacity Improvement (new roads or major widening)

Other Priority

1. Highway Planning and Research
2. Non-highway Improvements (baseyards/maintenance facilities, buildings, etc.)
3. Bicycle/ Pedestrian Facilities
4. Beautification/Landscaping
5. Other miscellaneous projects

Projects within each of the sub-category are further prioritized based on inventory and analysis, management systems and various studies.

Other Factors

1. Commitments by current or past administrations
2. Legislative requests
3. Requests or directives by administration
4. Project cost / Optimizing implementation given available funding

Further prioritization/selection information was gathered from the Counties. We asked the HDOT Highway District Offices to coordinate with their County Department of Public Works counterparts. This coordination was used to develop a **composite prioritization guideline/list for State AND County projects** within their respective Counties. This information helped to better identify the more immediate needs of the Counties and helped in the decision making/deferral process.

Furthermore, at our public meetings on the neighbor islands, people in attendance were asked to fill out a **STIP project priority survey**. This survey asked them to identify the highway projects in their county that they felt were of "high" priority, "medium" priority and "low" priority. We tallied these surveys to give us a sense of what the public felt were the more immediate needs in each county. The surveys were also available to download from the HDOT STIP website. Comments that were emailed or mailed to us that indicated a preference of priority were also tallied and considered. More merit was given to retain funding in place for highway projects that had substantial support. Less merit was given for projects that were substantially not supported by the public.

The initial sense for project prioritization and selection was that the State highway projects on the freeways, arterials, and major collector roads would most likely have the most positive impact on more of the commuting public. Also, as mentioned earlier, there is presently a need to try to preserve/safely maintain the existing infrastructure, so another focus for prioritizing STIP projects was to look harder at preservation and maintenance projects. These ideas were conveyed to the public and to the coordinating agencies though our various meetings (see Section 3) before projects were deferred from the financially unconstrained STIP.

With these ideas in mind, the information gathered from the project criteria, the counties and the public involvement process was then used to further shape the statewide needs. The final financially constrained 08-11 (+2) STIP that will be submitted for approval was based on all the information collected as described above. **Approximately $200 million worth of projects in the financially unconstrained "wish list" were deferred to develop the financially constrained STIP.**

APPENDIX J: DETAILED PROJECT EVALUATION CRITERIA

INITIAL CRITERIA FOR ALL PROJECTS

Criteria that projects have to meet in order to be included in the TIP

Criteria	(Yes/No)
Oahu Regional Transportation Plan (ORTP) Consistency	Is the project included in the ORTP or consistent with the ORTP goals and objectives? *If the project is neither listed in the ORTP nor consistent with the ORTP goals and objectives, the project is not eligible for the TIP.*
Readiness to Go	Ready to obligate by the end of the federal fiscal year? *If the project will not be ready to obligate by the end of the federal fiscal year, the project is not eligible for the TIP.*
Availability of Local Match	Is a local match available? *If a local match is not committed or reasonably expected to be available at the time of obligation, the project is not eligible for the TIP.*
SAFETEA-LU Planning Factors	Addresses at least one of the following bullets? • Supports the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency. • Increases the safety of the transportation system for all motorized and non-motorized users. • Increases the ability of the transportation system to support homeland security and to safeguard the personal security of all motorized and non-motorized users. • Increases accessibility and mobility of people and freight. • Protects and enhances the environment, promotes energy conservation, improves the quality of life, and promotes consistency between transportation improvements and State and local planned growth and economic development patterns. • Enhances the integration and connectivity of the transportation system, across and between modes, for people and freight. • Promotes efficient system management and operation. • Emphasizes the preservation of the existing transportation system.
Oahu Regional ITS Architecture Consistency	Is the project consistent with the Oahu Regional ITS Architecture?

SYSTEM PRESERVATION PROJECTS

Projects that upgrade and protect Oahu's infrastructure investment, such as:

- *pavement resurfacing projects*
- *bridge projects*
- *drainage projects*
- *street light pole replacement projects*
- *traffic sign projects*
- *roadway upgrade projects (no additional capacity)*
- *ITS Projects*

Criteria	High	Medium	Low	Yes/No
Bridge Replacement Program *(State projects)*	Project was identified through HDOT's Bridge Replacement Program process		Project did not result from HDOT's Bridge Replacement Program process	
Bridge Inspection and Appraisal *(City projects)*	Project was identified through the City's Bridge Inspection and Appraisal		Project did not result from the City's Bridge Inspection and Appraisal	
Pavement Management System *(State projects)*	Project was identified through HDOT's Pavement Management System process		Project did not result from HDOT's Pavement Management System process	
Roadway Pavement Condition Survey *(City projects)*	Project was identified through the City's Roadway Pavement Condition Survey		Project did not result from the City's Roadway Pavement Condition Survey	
Cost Participation	Private industry funding has been secured or project is 100% federally funded	Private industry funding is anticipated	Does not include other financial involvement (i.e., private industry)	
Project Stage	Phase of the project (planning or design) has already been completed	Phase of the project (planning or design) is almost complete	The project has not yet begun	
Gap Closure				Does the project close a gap or connect missing links in a route?
Mandated				Required by federal, state, or municipal laws, regulations, or codes?
Transit Friendly				Does the project include improvements to transit facilities, such as bus pads and bus bays?

SAFETY PROJECTS

Projects that mitigate high accident and hazardous sites, such as:

- *guardrail and shoulder improvement projects*
- *rockfall and slope stabilization projects*
- *emergency telephone projects*
- *ITS Projects*

Criteria	High	Medium	Low	Yes/No
Strategic Highway Safety Plan	Project was identified through HDOT's Strategic Highway Safety Plan		Project did not result from HDOT's Strategic Highway Safety Plan	
Highway Safety Improvement Program *(State and City projects)*	Project was identified through HDOT's Highway Safety Improvement Program process		Project did not result from HDOT's Highway Safety Improvement Program process	
Rockfall Protection Study at Various Locations on the Island of Oahu *(State projects)*	High potential for rockfall based on HDOT's Rockfall Protection Study	Medium potential for rockfall based on HDOT's Rockfall Protection Study	Low potential for rockfall based on HDOT's Rockfall Protection Study	
Cost Participation	Private industry funding has been secured or project is 100% federally funded	Private industry funding is anticipated	Does not include other financial involvement (i.e., private industry)	
Project Stage	Phase of the project (planning or design) has already been completed	Phase of the project (planning or design) is almost complete	The project has not yet begun	
Gap Closure				Does the project close a gap or connect missing links in a route?
Mandated				Required by federal, state, or municipal laws, regulations, or codes?
Transit Friendly				Does the project include improvements to transit facilities, such as bus pads and bus bays?

CONGESTION MITIGATION PROJECTS

Projects that increase the efficiency of the highway system, such as:

- *traffic signal modernization projects*
- *operational improvement projects*
- *ITS projects*

Criteria	High	Medium	Low	Yes/No
Congestion Management Process *(State and City projects)*	Project was evaluated as part of the OahuMPO's Congestion Management Process		Project was not evaluated as part of the OahuMPO's Congestion Management Process	
Highway Safety Improvement Program *(State and City projects)*	Project was identified through HDOT's Highway Safety Improvement Program process		Project did not result from HDOT's Highway Safety Improvement Program process	
Travel Time or Delay Analysis[1]	Travel time savings per day > 1000 hours *In the future – Delay analysis will be used for projects such as intersection improvements, turn lanes, and signal modernizations.*	Travel time savings per day <= 1000 hours *In the future – Delay analysis will be used for projects such as intersection improvements, turn lanes, and signal modernizations.*	*In the future – Delay analysis will be used for projects such as intersection improvements, turn lanes, and signal modernizations.*	
Project Location	Includes a congestion relief component in the leeward corridor of Oahu	Includes a congestion relief component in other areas of Oahu		
Cost Participation	Private industry funding has been secured or project is 100% federally funded	Private industry funding is anticipated	Does not include other financial involvement (i.e., private industry)	
Project Stage	Phase of the project (planning or design) has already been completed	Phase of the project (planning or design) is almost complete	The project has not yet begun	
Traffic Signal Warrants				Traffic signal project meets the criteria in the Traffic Signal Warrants

[1] Travel Time Savings is measured by Vehicle Hours of Travel (VHT) saved. Total systemwide VHT for a base case is computed. Applicable projects are added one at a time, and VHT is recomputed and compared with the base case to find the travel time savings that could be attributed to that particular project. A project is deleted from the base case before another is added.

CONGESTION MITIGATION PROJECTS, CONTINUED

Criteria	High	Medium	Low	Yes/No
Gap Closure				Does the project close a gap or connect missing links in a route?
Mandated				Required by federal, state, or municipal laws, regulations, or codes?
Transit Friendly				Does the project include improvements to transit facilities, such as bus pads and bus bays?

MODERNIZATION PROJECTS

Projects that add capacity to the highway system, such as:

- *new highway projects*
- *widening projects (additional capacity)*
- *second access projects*
- *ITS Projects*

Criteria	High	Medium	Low	Yes/No
Congestion Management Process	Project was evaluated as part of the OahuMPO's Congestion Management Process		Project was not evaluated as part of the OahuMPO's Congestion Management Process	
Highway Safety Improvement Program *(State and City projects)*	Project was identified through HDOT's Highway Safety Improvement Program process		Project did not result from HDOT's Highway Safety Improvement Program process	
Travel Time or Delay Analysis[2]	Travel time savings per day > 1000 hours *In the future – Delay analysis will be used for projects such as intersection improvements, turn lanes, and signal modernizations.*	Travel time savings per day <= 1000 hours *In the future – Delay analysis will be used for projects such as intersection improvements, turn lanes, and signal modernizations.*	*In the future – Delay analysis will be used for projects such as intersection improvements, turn lanes, and signal modernizations.*	
Project Location	Includes a congestion relief component in the leeward corridor of Oahu	Includes a congestion relief component in other areas of Oahu		
Cost Participation	Private industry funding has been secured or project is 100% federally funded	Private industry funding is anticipated	Does not include other financial involvement (i.e., private industry)	
Project Stage	Phase of the project (planning or design) has already been completed	Phase of the project (planning or design) is almost complete	The project has not yet begun	
Gap Closure				Does the project close a gap or connect missing links in a route?
Mandated				Required by federal, state, or municipal laws, regulations, or codes?
Transit Friendly				Does the project include improvements to transit facilities, such as bus pads and bus bays?

[2] Travel Time Savings is measured by Vehicle Hours of Travel (VHT) saved. Total system-wide VHT for a base case is computed. Applicable projects are added one at a time, and VHT is recomputed and compared with the base case to find the travel time savings that could be attributed to that particular project. A project is deleted from the base case before another is added.

ENHANCEMENT PROJECTS

Transportation enhancement projects, such as:

- *bikeway projects*
- *landscaping projects*
- *pedestrian facilities projects*

Criteria	High	Medium	Low	Yes/No
OahuMPO Transportation Enhancement Program *(for projects funded with Surface Transportation Program (STP) Enhancement funds)*	Project was rated high as a result of the OahuMPO's Transportation Enhancement Program process	Project was rated medium as a result of the OahuMPO's Transportation Enhancement Program process	Project was rated low as a result of the OahuMPO's Transportation Enhancement Program process	
Non-enhancement funding *(for projects NOT funded with STP Enhancement funds)*	Project was rated high using criteria from the OahuMPO's Transportation Enhancement Program	Project was rated medium using criteria from the OahuMPO's Transportation Enhancement Program	Project was rated low using criteria from the OahuMPO's Transportation Enhancement Program	
Cost Participation	Private industry funding has been secured or project is 100% federally funded	Private industry funding is anticipated	Does not include other financial involvement (i.e., private industry)	
Project Stage	Phase of the project (planning or design) has already been completed	Phase of the project (planning or design) is almost complete	The project has not yet begun	
Gap Closure				Does the project close a gap or connect missing links in a route?
Mandated				Required by federal, state, or municipal laws, regulations, or codes?
Transit Friendly				Does the project include improvements to transit facilities, such as bus pads and bus bays?

HUMAN SERVICES TRANSPORTATION PROGRAMS

Human services programs, such as the following, that assist persons who have been traditionally underserved by the transportation system:

- *Job Access and Reverse Commute Program*
- *Elderly and Persons with Disabilities Vehicle Acquisition Program*
- *New Freedom Program*
- *Ways to Work Program*

Criteria	High	Medium	Low	Yes/No
Coordinated Public Transit-Human Services Transportation Plan	The program is included in the Coordinated Public Transit-Human Services Transportation Plan		The program is not included in the Coordinated Public Transit-Human Services Transportation Plan	
Cost Participation	Private industry funding has been secured or project is 100% federally funded	Private industry funding is anticipated	Does not include other financial involvement (i.e., private industry)	
Project Stage	Phase of the project (planning or design) has already been completed	Phase of the project (planning or design) is almost complete	The project has not yet begun	
Mandated				Required by federal, state, or municipal laws, regulations, or codes?

TRANSIT PROJECTS

Transit-related projects such as:

- *Preventive maintenance*
- *Bus replacements*
- *Intermodal centers*
- *Transit centers*
- *Bus radios*
- *New transit service*

Criteria[3]	**Yes/No**
Maintain and operate existing fixed route bus and complementary paratransit system	
Completes multi-phase project that has started	
Enhances system performance through implementation of hub-and-spoke system	
Enhances safety/security of passengers and the system and enhances service quality level	
New transit service	
Year 1 local match in budget	
Years 2 , 3 or 4 probable local match in budget	

[3] Criteria are in ranked order.

APPENDIX K: DETAILED PROJECT EVALUATIONS

SYSTEM PRESERVATION PROJECTS		Bridge Replacement Program (State)	Bridge Inspection & Appraisal (City)	Pavement Management System (State)	Roadway Pavement Condition Survey (City)	Cost Participation	Project Stage	Gap Closure?	Mandated?	Transit Friendly?	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
C02	Bridge Inspection and Appraisal	N/A	H	N/A	N/A	L	H	N/A	Y	N	N/A	Y	Y	Y	Proj. 36
C04	Kapiolani Boulevard Reconstruction, Phases 1 and 2	N/A	N/A	N/A	H	L	L	N	N	Y	N/A	Y	Y	Y	Proj. 34
C05	Kapunahala Stream Flood Control Project	N/A	N/A	N/A	N/A	L	L	N	N	N	N/A	Y	Y	Y	Proj. 34
C08	Seismic Bridge Retrofit	N/A	M	N/A	N/A	L	M	N/A	Y	N	N/A	Y	Y	Y	Proj. 36
C14	Waipio Point Access Road Improvements	N/A	N/A	N/A	N/A	L	M	N	Y	N	N/A	Y	Y	Y	Proj. 34
S02	Castle Hills Access Road Drainage Improvements	N/A	N/A	N/A	N/A	H	M	N/A	N	N	N/A	Y	Y	Y	Proj. 35
S03	Farrington Highway, Bridge Rehabilitation, Kaupuni Stream Bridge	H	N/A	N/A	N/A	L	M	N/A	N	N	N/A	Y	Y	Y	Proj. 36
S04	Farrington Highway, Bridge Replacement, Maipalaoa Bridge	H	N/A	N/A	N/A	L	M	N/A	N	N	N/A	Y	Y	Y	Proj. 36
S05	Farrington Highway, Bridge Replacement, Makaha Bridges #3 and #3A	H	N/A	N/A	N/A	L	M	N/A	N	N	N/A	Y	Y	Y	Proj. 36
S19	Interstate Route H-1, Highway Lighting Improvements, Kaimakani Overpass to Gulick Avenue, Phase 1	N/A	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 35
S20	Interstate Route H-1, Highway Lighting Improvements, Kaimakani Overpass to Gulick Avenue, Phase 2	N/A	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 35

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

SYSTEM PRESERVATION PROJECTS		Bridge Replacement Program (State)	Bridge Inspection & Appraisal (City)	Pavement Management System (State)	Roadway Pavement Condition Survey (City)	Cost Participation	Project Stage	Gap Closure?	Mandated?	Transit Friendly?	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
S23	Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phase 1	N	N/A	N/A	N/A	L	L	N	N	N	N/A	Y	Y	Y	Proj. 36
S24	Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phase 2	N	N/A	N/A	N/A	L	L	N	N	N	N/A	Y	Y	Y	Proj. 36
S25	Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phase 3	N	N/A	N/A	N/A	L	L	N	N	N	N/A	Y	Y	Y	Proj. 36
S27	Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phases 4 & 5	N	N/A	N/A	N/A	L	L	N	N	N	N/A	Y	Y	Y	Proj. 36
S31	Interstate Route H-1, Seismic Retrofit, Farrington Highway Separation, Makakilo Separation, and Military Road Overpass	N	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S32	Interstate Route H-1, Seismic Retrofit, Pali Highway Overpass and Nuuanu Avenue Separation	N	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S37	Interstate Route H-3, H-3 Finish, Unit VIIC	N/A	N/A	N/A	N/A	H	M	N	N	N	N/A	Y	Y	Y	Proj. 35
S38	Interstate Route H-3, Seismic Retrofit, Mokapu Boulevard Interchange	N	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S39	Interstate Routes H-1 and H-2, Destination Sign Upgrade/Replacement	N/A	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 35
S40	Kahekili Highway Improvements in the Vicinity of Hui Iwa Street	N/A	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Obj. 7
S41	Kalaeloa Roadway, Improvements, Vicinity of Barber's Point Naval Air Station	N/A	N/A	N/A	N/A	L	L	N	N	N	N/A	Y	Y	Y	Obj. 6

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

SYSTEM PRESERVATION PROJECTS		Bridge Replacement Program (State)	Bridge Inspection & Appraisal (City)	Pavement Management System (State)	Roadway Pavement Condition Survey (City)	Cost Participation	Project Stage	Gap Closure?	Mandated?	Transit Friendly?	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
S49	Kalanianaole Highway, Inoaole Stream Bridge Replacement	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S50	Kamehameha Highway, Bridge Rehabilitation, Kaipapau Stream Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S51	Kamehameha Highway, Bridge Rehabilitation, Kawailoa Stream Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S52	Kamehameha Highway, Bridge Rehabilitation, Laieloa Stream Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S53	Kamehameha Highway, Bridge Rehabilitation, Makaua Stream Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S54	Kamehameha Highway, Bridge Rehabilitation, Waikane Stream Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S55	Kamehameha Highway, Bridge Rehabilitation, Waipilopilo Stream Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S56	Kamehameha Highway, Bridge Replacement, Cane Haul Road Structure, In-Bound, Vicinity of Waipahu	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S57	Kamehameha Highway, Bridge Replacement, Cane Haul Road Structure, Out-Bound, Vicinity of Waipahu	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S58	Kamehameha Highway, Bridge Replacement, Hoolapa Stream (Nanahu) Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S59	Kamehameha Highway, Bridge Replacement, Kalauao Springs Bridge, Eastbound	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S60	Kamehameha Highway, Bridge Replacement, Kaluanui Stream Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

SYSTEM PRESERVATION PROJECTS		Bridge Replacement Program (State)	Bridge Inspection & Appraisal (City)	Pavement Management System (State)	Roadway Pavement Condition Survey (City)	Cost Participation	Project Stage	Gap Closure?	Mandated?	Transit Friendly?	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
S61	Kamehameha Highway, Bridge Replacement, Kawela Stream Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S62	Kamehameha Highway, Bridge Replacement, North Kahana Stream Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S63	Kamehameha Highway, Bridge Replacement, South Kahana Stream Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S64	Kamehameha Highway, Bridge Replacement, South Punaluu Stream Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S65	Kamehameha Highway, Bridge Replacement, Upper Poamoho Stream Bridge	Y	N/A	N/A	N/A	H	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S66	Kamehameha Highway, Bridge Replacement, Waiahole Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S69	Kamehameha Highway, Lighting Improvements, Kawaipuna Street to North Punaluu Bridge	Y	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 35
S85	Moanalua Freeway, Highway Lighting Improvements, Halawa to the H-3 Freeway Overpass	N/A	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 35
S86	Moanalua Freeway, Highway Lighting Improvements, Halawa Heights Off-Ramp to the Middle Street Overpass	N/A	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 35
S87	Moanalua Freeway, Seismic Retrofit, Puuloa Interchange, Ramp "A"	N	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S88	Moanalua Freeway, Seismic Retrofit, Puuloa Separation, Ramps "B" and "C"	N	N/A	N/A	N/A	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

SYSTEM PRESERVATION PROJECTS		Bridge Replacement Program (State)	Bridge Inspection & Appraisal (City)	Pavement Management System (State)	Roadway Pavement Condition Survey (City)	Cost Participation	Project Stage	Gap Closure?	Mandated?	Transit Friendly?	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
S97	Ala Moana Boulevard and Nimitz Highway, Resurfacing, Fort Street Mall to Holomoana Street	N	N/A	Y	N/A	L	M	Y	N	N	N/A	Y	Y	Y	Proj. 36

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

SAFETY PROJECTS		Strategic Highway Safety Plan (not yet released)	Highway Safety Improvement Program	Rockfall Protection Study (State)	Cost Participation	Project Stage	Gap Closure?	Mandated?	Transit Friendly?	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
C01	Alapai Transportation Management Center	N	L	N/A	L	L	N	N	Y	Y	Y	Y	Y	Proj. 1
C10	Traffic Improvements at Various Locations	N	L	N/A	L	M	N	N	N	N/A	Y	Y	Y	Obj. 6
S01	Ala Moana Boulevard, Intersection Improvements, Piikoi Street	N	Y	N	L	L	N	N	N	N/A	Y	Y	Y	Obj. 6
S06	Farrington Highway, Intersection Improvements, Haleakala Avenue	N	Y	N	H	M	N	N	N	N/A	Y	Y	Y	Obj. 7
S07	Farrington Highway, Intersection Improvements, Lualualei Homestead Road	N	Y	N	L	M	N	N	N	N/A	Y	Y	Y	Obj. 7
S08	Farrington Highway, Intersection Improvements, Nanakuli Avenue	N	Y	N	L	M	N	N	N	N/A	Y	Y	Y	Obj. 7
S16	Guardrail and Shoulder Improvements, Various Locations	N	N	N	L	L	N	N	N	N/A	Y	Y	Y	Proj. 35
S17	Interstate Route H-1, Guardrail and Shoulder Improvements, Kapiolani Interchange to Ainakoa Avenue	N	N	N	L	M	N	N	N	N/A	Y	Y	Y	Proj. 35
S18	Interstate Route H-1, Guardrail and Shoulder Improvements, Middle Street to Punchbowl Street	N	N	N	L	M	N	N	N	N/A	Y	Y	Y	Proj. 35
S43	Kalanianaole Highway, Improvements, Olomana Golf Course to Waimanalo Beach Park	N	N	N	H	M	N	N	Y	N/A	Y	Y	Y	Proj. 8
S44	Kalanianaole Highway, Improvements, Olomana Golf Course to Waimanalo Beach Park, Phase I	N	N	N/A	L	M	N	N	Y	N/A	Y	Y	Y	Proj. 8

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

SAFETY PROJECTS		Strategic Highway Safety Plan (not yet released)	Highway Safety Improvement Program	Rockfall Protection Study (State)	Cost Participation	Project Stage	Gap Closure?	Mandated?	Transit Friendly?	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
S45	Kalanianaole Highway, Improvements, Olomana Golf Course to Waimanalo Beach Park, Phase II	N	N	N/A	L	M	N	N	Y	N/A	Y	Y	Y	Proj. 8
S46	Kalanianaole Highway, Improvements, Olomana Golf Course to Waimanalo Beach Park, Phase III	N	N	N/A	L	M	N	N	Y	N/A	Y	Y	Y	Proj. 8
S47	Kalanianaole Highway, Improvements, Retaining Wall at Makapuu	N	N	Y	L	M	N	N	N	N/A	Y	Y	Y	Proj. 5
S68	Kamehameha Highway, Intersection Improvements, Kuilima Drive	N	Y	N	M	M	N	N	N	N/A	Y	Y	Y	Obj. 6
S71	Kamehameha Highway, Rockfall Protection, Vicinity of Kahuku	N	N	Y	L	L	N	N	N	N/A	Y	Y	Y	Proj. 5
S72	Kamehameha Highway, Rockfall Protection, Vicinity of Wahiawa Town	N	N	Y	L	L	N	N	N	N/A	Y	Y	Y	Proj. 5
S73	Kamehameha Highway, Rockfall Protection, Waimea Bay	N	N	Y	L	M	N	N	N	N/A	Y	Y	Y	Proj. 5
S74	Kamehameha Highway, Shoreline Protection, Vicinity of Punaluu	N	N	Y	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S75	Kamehameha Highway, Shoreline Protection, Vicinity of Hauula	N	N	Y	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S76	Kamehameha Highway, Shoreline Protection, Vicinity of Kaaawa	N	N	Y	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S77	Kamehameha Highway, Shoreline Protection, Vicinity of Kawailoa Beach	N	N	Y	L	M	N	N	N	N/A	Y	N/A	Y	Proj. 36
S78	Kamehameha Highway, Traffic Improvements, Kahuluu to Waimea Bay	N	N	N	L	M	N	N	N	N/A	Y	Y	Y	Proj. 36
S83	Likelike Highway, Intersection Improvements, Kahekili Highway	N	Y	N	L	L	N	N	N	N/A	Y	Y	Y	Obj. 6

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

SAFETY PROJECTS		Strategic Highway Safety Plan (not yet released)	Highway Safety Improvement Program	Rockfall Protection Study (State)	Cost Participation	Project Stage	Gap Closure?	Mandated?	Transit Friendly?	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
S84	Moanalua Freeway and Interstate Route H-2, Guardrail and Shoulder Improvements	N	N	N	L	M	N	N	N	N/A	Y	Y	Y	Proj. 35
S89	Nimitz Highway, Intersection Improvements, Valkenburgh Street	N	Y	N	L	M	N	N	N	N/A	Y	Y	Y	Obj. 6
S91	Pali Highway, Castle Junction, Rockfall Protection, Kailua Bound	N	N	Y	L	M	N	N	N	N/A	Y	Y	Y	Proj. 5
S92	Pali Highway, Intersection Improvements at School Street	N	Y	N	L	L	N	N	N	N/A	Y	Y	Y	Obj. 6

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

CONGESTION MITIGATION PROJECTS		Congestion Management Process	Highway Safety Improvement Program	Travel Time or Delay Analysis	Project Location	Cost Participation	Project Stage	Traffic Signal Warrants	Gap Closure?	Mandated?	Transit Friendly?	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
C03	Computerized Traffic Control System	N/A	H	N/A	H	L	M	N/A	N	N	N	Y	Y	Y	Y	Proj. 4
C11	Traffic Signal Maintenance Facility	N/A	H	N/A	N/A	L	M	N/A	N	Y	N	Y	Y	Y	Y	Proj. 34
C12	Traffic Signal Optimization	N/A	H	N/A	H	L	L	N/A	N	N	N	Y	Y	Y	Y	Proj. 34
C13	Traffic Signals at Various Locations	N/A	H	N/A	H	L	M	Y	N	N	N	N/A	Y	Y	Y	Proj. 34
C21	Transfer to FHWA for Vanpool	N/A	N/A	N/A	M	L	H	N/A	N	N	N	N/A	Y	N/A	Y	Proj. 7
S10	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, Phase 1B	N/A	L	N/A	H	L	M	N/A	N	N	N	Y	Y	Y	Y	Proj. 4
S11	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, Phase 1C	N/A	L	N/A	H	L	M	N/A	N	N	N	Y	Y	Y	Y	Proj. 4
S12	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, Phase 2A	N/A	L	N/A	H	L	M	N/A	N	N	N	Y	Y	Y	Y	Proj. 4
S13	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, Phase 2B	N/A	L	N/A	H	L	M	N/A	N	N	N	Y	Y	Y	Y	Proj. 4
S14	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, System Manager	N/A	L	N/A	H	L	M	N/A	N	N	N	Y	Y	Y	Y	Proj. 4
S15	Freeway Service Patrol	N/A	L	N/A	H	L	M	N/A	N	N	N	Y	Y	Y	Y	Proj. 4

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

CONGESTION MITIGATION PROJECTS		Congestion Management Process	Highway Safety Improvement Program	Travel Time or Delay Analysis	Project Location	Cost Participation	Project Stage	Traffic Signal Warrants	Gap Closure?	Mandated?	Transit Friendly?	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
S22	Interstate Route H-1, Lunalilo Street Off-Ramp and On-Ramp	N/A	L	N/A	M	L	M	N/A	N	N	N	N/A	Y	Y	Y	Proj. 16
S36	Interstate Route H-1, Ward Avenue On-Ramp to University Interchange, Eastbound	N/A	L	N/A	M	L	L	N/A	N	N	N	N/A	Y	Y	Y	Proj. 23
S93	Traffic Signal Modernization, Various Locations, Waialae Avenue and Nimitz, Farrington, Pali, and Likelike Highways	N/A	L	N/A	M	L	M	N/A	N	N	N	N/A	Y	Y	Y	Proj. 35
S95	Vanpool Program, Oahu	N/A	L	N/A	H	H	H	N/A	N	N	N	N/A	Y	N/A	Y	Proj. 7

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

MODERNIZATION PROJECTS		Congestion Management Process	Highway Safety Improvement Program	Travel Time or Delay Analysis	Project Location	Cost Participation	Project Stage	Gap Closure?	Mandated?	Transit Friendly?	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
C06	Makakilo Drive Extension	H	L	H	H	L	M	N	Y	N	N/A	Y	Y	Y	Proj. 29
S09	Fort Barrette Road, Widening, Farrington Highway to Barber's Point Gate	H	L	H	H	L	M	N	N	Y	N/A	Y	Y	Y	Proj. 12
S21	Interstate Route H-1, Kapolei Interchange, Phase 2	H	L	H	H	L	M	N	N	N	N/A	Y	Y	Y	Proj. 14
S28	Interstate Route H-1, PM Contraflow, Westbound	H	L	H	H	L	M	N	N	Y	N/A	Y	N/A	Y	Proj. 19
S29	Interstate Route H-1, PM Zipper Lane, Westbound	N/A	L	H	H	L	M	N	N	Y	N/A	Y	N/A	Y	Proj. 20
S34	Interstate Route H-1, Waiau Interchange to Halawa Interchange, Widening, Eastbound	H	L	H	H	L	L	N	N	N	N/A	Y	Y	Y	Proj. 45
S35	Interstate Route H-1, Waiawa Interchange, Westbound, Waipahu Off-Ramp Improvements	H	L	H	H	L	L	N	N	N	N/A	Y	Y	Y	Proj. 21
S48	Kalanianaole Highway, Improvements, Vicinity of Hawaii Kai Drive to Keahole Street	H	L	H	M	L	M	N	N	N	N/A	Y	Y	Y	Obj. 11
S80	Kamehameha Highway, Widening, Lanikuhana Avenue to Ka Uka Boulevard	H	L	H	H	L	L	Y	N	N	N/A	Y	Y	Y	Proj. 25
S90	North-South Road, Kapolei Parkway to Vicinity of H-1 Freeway, Phase II	H	L	H	H	H	H	Y	N	Y	N/A	Y	Y	Y	Proj. 28
S96	Vineyard Boulevard, Improvements, Vicinity of Queen's Medical Center	N/A	N	N/A	M	M	M	N	N	N	N/A	Y	N/A	Y	Obj. 9

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

ENHANCEMENT PROJECTS		Enhancement Program	Non-Enhancement Funding	Cost Participation	Project Stage	Gap Closure?	Mandated?	Transit Friendly?	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
S42	Kalanianaole Highway, Bicycle Improvements, Waimanalo Beach Park to Makapuu	Not rate d	Not rated	L	M	N	N	N	N/A	Y	Y	Y	Obj. 15
S79	Kamehameha Highway, Wetland Enhancement, Vicinity of Ukoa Pond	Not rate d	Not rated	L	M	N	Y	N	N/A	Y	Y	Y	Obj. 14
S81	Leeward Bikeway, Phase 1, Waipio Point Access Road to Hawaii Railroad Society Train Station	H	N/A	L	M	Y	N	N	N/A	Y	Y	Y	Proj. 2
S82	Leeward Bikeway, Phase 2, Hawaii Railroad Society Train Station to Lualualei Naval Road	H	N/A	L	M	Y	N	N	N/A	Y	Y	Y	Proj. 2

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

HUMAN SERVICES TRANSPORTATION PROGRAMS		Human Services Transportation Plan	Cost Participation	Project Stage	Mandated?	Transit Friendly?	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
	No projects fall in this category.										

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

TRANSIT PROJECTS		Maintains Existing System	Completes Multi-Phase Project	Enhances Hub-and Spoke System	Enhances Safety and Security	New Transit Service	Local Match In Year 1 Budget	Local Match Probable In Years 2, 3 or 4 Budget	Oahu Regional ITS Architecture Consistency	Addresses SAFETEA-LU Planning Factor(s)?	Local Match Available?	Ready-to-Go?	ORTP Consistency
C15	Alapai Transit & Joint Traffic Management Center	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Proj. 1
C16	Bus and Handi-Van Acquisition Program	Y	Y	Y	Y	N	Y	Y	N/A	Y	Y	Y	Obj. 2
C17	Honolulu High Capacity Transit Corridor Project	Y	Y	Y	Y	Y	Y	Y	N/A	Y	Y	Y	Proj. 31
C18	Intra-Island Ferry	Y	Y	Y	Y	Y	Y	Y	N/A	Y	Y	Y	Proj. 30
C19	Middle Street Intermodal Center	Y	Y	Y	Y	Y	Y	Y	N/A	Y	Y	Y	Proj. 33
C20	Preventive Maintenance	Y	N	N	Y	Y	Y	Y	N/A	Y	Y	Y	Proj. 34
C22	Transit Security Projects	Y	Y	Y	Y	N	Y	Y	N/A	Y	Y	Y	Obj. 6
C23	West Oahu Bus and Handi-Van Maintenance Facility	Y	Y	Y	Y	Y	Y	Y	N/A	Y	Y	Y	Proj. 34
C24	Windward Transit Center	Y	Y	Y	Y	Y	Y	Y	N/A	Y	Y	Y	Proj. 33

H-High, M-Medium, L-Low, N/A-Not Applicable, Y-Yes, N-No, Proj.-Project Number, Obj.-Objective Number

PROJECT EVALUATION CRITERIA FOR ROADWAY PROJECTS IN THE STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

INITIAL CRITERIA FOR ALL PROJECTS

Criteria that projects have to meet in order to be included in the STIP

Criteria	(Yes/No)
SAFETEA-LU Planning Factors	Addresses at least one of the following? **Factor 1**: Supports the economic vitality, especially by enabling global competitiveness, productivity and efficiency **Factor 2**: Increases the safety of the transportation system for all motorized and non-motorized users **Factor 3**: Increases the security of the transportation system for motorized and non-motorized users **Factor 4**: Increases accessibility and mobility of people and freight **Factor 5**: Protects and enhances the environment, promotes energy conservation, improves the quality of life and promotes consistency between transportation improvements and State and local planned growth and economic development patterns. **Factor 6**: Enhances the integration and connectivity of the transportation system, across and between modes, for people and freight. **Factor 7**: Promotes efficient system management and operation. **Factor 8**: Emphasizes the preservation of the existing transportation system.
Consistency Regional Transportation Plans	Is the project included in the Regional Long Range Land?

SYSTEM PRESERVATION PROJECTS

Projects that upgrade and protect infrastructure investments, such as:

- *pavement resurfacing projects*
- *bridge projects*
- *drainage projects*
- *street light pole replacement projects*
- *traffic sign projects*
- *roadway upgrade projects (no additional capacity)*
- *Intelligent Transportation System*

Criteria	High	Medium	Low	Yes/No
Bridge Assessment and Replacement Programs	Project was identified through DOT's Bridge Replacement Program, Honolulu's Bridge Inspection and Appraisal process or other bridge programming system		Project did not result from DOT's Bridge Replacement Program, Honolulu's Bridge Inspection and Appraisal process or other bridge programming system	
Pavement Management Programs	Project was identified through DOT's Pavement Management System, Honolulu's Roadway Pavement Condition Survey or other pavement evaluation system		Project did not result from DOT's Pavement Management System, Honolulu's Roadway Pavement Condition Survey or other pavement evaluation system	
Cost Participation	Private industry funding has been secured	Private industry funding is anticipated	Does not include other financial involvement (i.e., private industry)	
Project Stage	Phase of the project (planning or design) has already been completed	Phase of the project (planning or design) is almost complete	The project has not yet begun	
Gap Closure				Does the project close a gap or connect missing links in a route?
Mandated				Required by federal, state, or municipal laws, regulations, or codes?
Transit Friendly				Does the project include improvements to transit facilities such as bus pads and bus bays?

SAFETY PROJECTS

Projects that mitigate high accident and hazardous sites, such as:

- *guardrail and shoulder improvement projects*
- *rockfall and slope stabilization projects*
- *emergency telephone projects*
- *ITS Projects*

Criteria	High	Medium	Low	Yes/No
Highway Safety Improvement Program	Project was identified through DOT's Highway Safety Improvement Program or County Safety Improvement Program		Project did not result from DOT's Highway Safety Improvement Program or County Safety Improvement Program	
Rockfall Protection Study at Various Locations	High potential for rockfall based on DOT's Rockfall Protection Study or Location has had past incidents	Medium potential for rockfall based on DOT's Rockfall Protection Study	Low potential for rockfall based on DOT's Rockfall Protection Study Or location hasn't had past incidents	
Cost Participation	Private industry funding has been secured	Private industry funding is anticipated	Does not include other financial involvement (i.e., private industry)	
Project Stage	Phase of the project (planning or design) has already been completed	Phase of the project (planning or design) is almost complete	The project has not yet begun	
Gap Closure				Does the project close a gap or connect missing links in a route?
Mandated				Required by federal, state, or municipal laws, regulations, or codes?
Transit Friendly				Does the project include improvements to transit facilities such as bus pads and bus bays?

CONGESTION MITIGATION PROJECTS

Projects that increase the efficiency of the highway system, such as:

- *traffic signal modernization projects*
- *operational improvement projects*
- *ITS projects*

Criteria	High	Medium	Low	Yes/No
Congestion Management System	Project was identified through a Congestion Management System process		Project did not result from a Congestion Management System process	
Highway Safety Improvement Program	Project was identified through DOT's Highway Safety Improvement Program or County Safety Improvement Program		Project did not result from DOT's Highway Safety Improvement Program or County Safety Improvement Program	
Cost Participation	Private industry funding has been secured	Private industry funding is anticipated	Does not include other financial involvement (i.e., private industry)	
Project Stage	Phase of the project (planning or design) has already been completed	Phase of the project (planning or design) is almost complete	The project has not yet begun	
Traffic Signal Warrants				Traffic signal project meets the criteria in the Traffic Signal Warrants
Gap Closure				Does the project close a gap or connect missing links in a route?
Mandated				Required by federal, state, or municipal laws, regulations, or codes?
Transit Friendly				Does the project include improvements to transit facilities such as bus pads and bus bays?

MODERNIZATION PROJECTS

Projects that add capacity to the highway system, such as:

- *new highway projects*
- *widening projects (additional capacity)*
- *second access projects*
- *ITS Projects*

Criteria	High	Medium	Low	Yes/No
Congestion Management System	Project was identified through a Congestion Management System process		Project did not result from a Congestion Management System process	
Highway Safety Improvement Program	Project was identified through DOT's Highway Safety Improvement Program or County Safety Improvement Program		Project did not result from DOT's Highway Safety Improvement Program or County Safety Improvement Program	
Cost Participation	Private industry funding has been secured	Private industry funding is anticipated	Does not include other financial involvement (i.e., private industry)	
Project Stage	Phase of the project (planning or design) has already been completed	Phase of the project (planning or design) is almost complete	The project has not yet begun	
Traffic Signal Warrants				Traffic signal project meets the criteria in the Traffic Signal Warrants
Gap Closure				Does the project close a gap or connect missing links in a route?
Mandated				Required by federal, state, or municipal laws, regulations, or codes?
Transit Friendly				Does the project include improvements to transit facilities such as bus pads and bus bays?

ENHANCEMENT PROJECTS

Transportation enhancement projects, such as:

- *bikeway projects*
- *landscaping projects*
- *pedestrian facilities projects*

Criteria	High	Medium	Low	Yes/No
Hawaii Procedures for Transportation Enhancement Projects				Is the project classified as "Potentially Fundable" for use of Transportation Enhancement funds by the Hawaii Procedures for TE Projects?
Cost Participation	Private industry funding has been secured	Private industry funding is anticipated	Does not include other financial involvement (i.e., private industry)	
Project Stage	Phase of the project (planning or design) has already been completed	Phase of the project (planning or design) is almost complete	The project has not yet begun	
Gap Closure				Does the project close a gap or connect missing links in a route?
Mandated				Required by federal, state, or municipal laws, regulations, or codes?
Transit Friendly				Does the project include improvements to transit facilities such as bus pads and bus bays?

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)

SYSTEM PRESERVATION PROJECTS		Bridge Assessment and Replacement Programs	Pavement Management Programs	Cost Participation	Project Stage	Gap Closure?	Mandated?	Addresses at least one SAFETEA-LU Planning Factor?	Listed in Regional Transportational Plans
	STATEWIDE - FHWA								
S1.	Bridge Inspection and Appraisal	N	N	L	H	N	Y	Y	N
S2.	Highway Research and Development Program	N	N	L	H	N	N	Y	N
	HAWAII : STATE - FHWA								
HS2.	Crater Rim Road (NPS)	N	N	L	L	N	N	Y	N
HS4.	Hawaii Belt Road, Bridge Replacement, Pahoehoe Stream Bridge	Y	N	L	L	N	N	Y	N
HS13.	Hawaii Belt Road, Seismic Retrofit, Vicinity of Papaikou and Hakalau Bridges, Phase 2	Y	N	L	M	N	N	Y	N
HS14.	Hilo Bayfront Highway, Shoreline Protection	N	N	L	M	N	N	Y	N
	COUNTY OF HAWAII - FHWA								
HC1.	Alii Drive Culvert Replacement	Y	N	L	L	N	N	Y	N
HC3.	Bridge Inspection and Appraisal	N	N	L	M	N	Y	Y	N
HC4.	Kaahikini Bridge Replacement	Y	N	L	L	N	N	Y	N
HC5.	Kamehameha Avenue Resurfacing, Wailoa Bridge to Ponahawai Street	Y	N	L	M	N	N	Y	N
HC6.	Kawailani/Pohakulani/Ainaola & Kawailani/Iwalani Intersection Improvements	Y	N	L	M	N	N	Y	N
HC8.	Lindsey Road Bridge Replacement	Y	N	L	L	N	N	Y	N
HC10.	Reed's Island Bridge Replacement	Y	N	L	L	N	N	Y	N
	MAUI : STATE - FHWA								
MS5.	Honoapiilani Highway, Bridge Replacement, Honolua Bridge	Y	N	L	M	N	N	Y	N
MS20.	Waiehu Beach Road, Bridge Rehabilitation, Iao Stream Bridge	Y	N	L	M	N	N	Y	N
	MOLOKAI								
MS21.	Kamehameha V Highway, Bridge Replacement, Kawela Stream Bridge	Y	N	L	M	N	N	Y	N
MS22.	Kamehameha V Highway, Bridge Replacement, Makakupaia Stream Bridge	Y	N	L	L	N	N	Y	N
	COUNTY OF MAUI - FHWA								
MC5.	Kahawaiokapia Bridge Rehabilitation	Y	N	L	L	N	N	Y	N
MC6.	Kaholopoo Bridge Replacement	Y	N	L	M	N	N	Y	N
MC7.	Koukouai Bridge Modifications	Y	N	L	L	N	N	Y	N
MC8.	Kulanihakoi Bridge Replacement	Y	N	L	L	N	N	Y	N
MC9.	Lahaina Watershed Flood Control Project, Phase 2	N	N	L	M	N	N	Y	N
MC26.	Papahawahawa Bridge Replacement	Y	N	L	M	N	N	Y	N
MC39.	Waiohonu Bridge Replacement	Y	N	L	L	N	N	Y	N

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)

SYSTEM PRESERVATION PROJECTS		Bridge Assessment and Replacement Programs	Pavement Management Programs	Cost Participation	Project Stage	Gap Closure?	Mandated?	Addresses at least one SAFETEA-LU Planning Factor?	Listed in Regional Transportational Plans
	KAUAI : STATE - FHWA								
KS2.	Kapule Highway / Rice Street / Waapa Road Improvements and Nawiliwili Bridge Replacement	Y	N	L	L	N	N	Y	N
KS3.	Kaumualii Highway, Bridge Rehabilitation, Omao Bridge	Y	N	L	M	N	N	Y	N
KS7.	Kuhio Highway, Bridge Replacement, Kapaia Bridge	Y	N	L	M	N	N	Y	N
KS8.	Kuhio Highway, Bridge Replacement, Wainiha Bridges	Y	N	L	M	N	N	Y	N
KS9.	Kuhio Highway, Bridge Replacements, Waioli, Waipa, and Waikoko Stream Bridges	Y	N	L	L	N	N	Y	N
KS12.	Kuhio Highway, Mailihuna Road Intersection Improvements and Kapaa Stream Bridge Rehabilitation	Y	N	L	L	N	N	Y	N
KS13.	Kuhio Highway, Shoreline Protection, Vicinity of Hanalei Bay	N	N	L	M	N	N	Y	N
	COUNTY OF KAUAI - FHWA								
KC2.	Bridge Inspection and Appraisal	N	N	L	M	N	Y	Y	N
KC4.	Kamalu Road Bridge	N	N	L	L	N	N	Y	N
KC5.	Kilauea Bridge	N	N	L	H	N	N	Y	N
KC7.	Koloa Road Full Depth Reclamation (FDR)	N	Y	L	L	N	N	Y	N
KC16.	Resurfacing of Puhi Rd, Kukui St, Ulu St, Waimea Rd, Hanapepe Rd, Weke Rd, and Aku Rd (Collector Roads)	N	Y	L	L	N	N	Y	N

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)

SAFETY PROJECTS		Highway Safety Improvement Program	Rockfall Protection Study	Cost Participation	Project Stage	Gap Closure?	Mandated?	Addresses at least one SAFETEA-LU Planning Factor?	Listed in Regional Transportational Plans
	STATEWIDE - FHWA								
S5.	Safe Routes to School (SR2S) Program	N	N	L	M	N	N	Y	N
	HAWAII : STATE - FHWA								
HS3.	Guardrail and Shoulder Improvements, Various Locations	N	N	L	L	N	N	Y	N
HS40.	Hawaii Belt Road, Bridge Repair and Painting, Umauma Bridge	N	N	L	L	N	N	Y	N
HS5.	Hawaii Belt Road, Drainage Improvements, Vicinity of Hakalau Bridge	N	N	L	M	N	N	Y	N
HS6.	Hawaii Belt Road, Guardrail and Shoulder Improvements, Pakalana Street to Paauhau Road	N	N	L	M	N	N	Y	N
HS7.	Hawaii Belt Road, Guardrail and Shoulder Improvements, Papalele Rd towards Kaumoali Bridge	N	N	L	M	N	N	Y	N
HS8.	Hawaii Belt Road, Guardrail and Shoulder Improvements, Kaumoali Bridge Towards Waipunahina Bridge	N	N	L	M	N	N	Y	N
HS11.	Hawaii Belt Road, Rockfall Protection at Various Sections, Phase I	N	Y	L	L	N	N	Y	N
HS12.	Hawaii Belt Road, Rockfall Protection at Various Sections, Phase II	N	Y	L	L	N	N	Y	N
HS9.	Hawaii Belt Road, Guardrail and Shoulder Improvements, Waipunahina Bridge Towards Kawailii Bridge	N	N	L	L	N	N	Y	N
HS19.	Kawaihae Road, Waiaka Stream Bridge Replacement and Realignment of Approaches	N	N	L	L	N	N	Y	N
HS23.	Keaau-Pahoa Road, Intersection Improvements at Paradise Drive	Y	N	L	M	N	N	Y	N
HS25.	Keaau-Pahoa Road, Intersection Improvements at Kahakai Boulevard	Y	N	L	M	N	N	Y	N
HS30.	Mamalahoa Highway Drainage Improvements at Kawa	Y	N	L	M	N	N	Y	N
HS31.	Mamalahoa Highway Safety Improvements, In the Vicinity of C. Q. Yee Hop Ranch	Y	N	L	M	N	N	Y	N
HS32.	Mamalahoa Highway Safety Improvements, In the Vicinity of Kiolakaa Homestead Road	Y	N	L	L	N	N	Y	N
HS36.	Volcano Road Drainage Improvements, Kulani Road to Mountain View School	N	N	L	M	N	N	Y	N
HS37.	Volcano Road Intersection Improvements at Kulani Road	N	N	L	M	N	N	Y	N

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)

SAFETY PROJECTS		Highway Safety Improvement Program	Rockfall Protection Study	Cost Participation	Project Stage	Gap Closure?	Mandated?	Addresses at least one SAFETEA-LU Planning Factor?	Listed in Regional Transportational Plans
	MAUI : STATE - FHWA								
MS1.	Guardrail and Shoulder Improvements, Various Locations	N	N	L	L	N	N	Y	N
MS6.	Honoapiilani Highway, Guardrail and Shoulder Improvements, Honokahua Stream Bridge to Papanahoa Stream Bridge	N	N	L	M	N	N	Y	N
MS8.	Honoapiilani Highway, Safety Improvements at Kaanapali Parkway and Halelo Street	Y	N	L	L	N	N	Y	N
MS9.	Honoapiilani Highway, Shoreline Improvements, Vicinity of Olowalu	N	N	L	M	N	N	Y	N
MS13.	Kahului Beach Road, Lighting Improvements at Kanaloa Avenue	N	N	L	M	N	N	Y	N
MS14.	Kahului Beach Road, Shoreline Protection (#1)	N	N	L	M	N	N	Y	N
MS15.	North Kihei Road, Shoreline Protection, Vicinity of Kealia Pond (#6)	N	N	L	L	N	N	Y	N
	KAUAI : STATE - FHWA								
KS1.	Kapule Highway Intersection Improvements at Rice Street	Y	N	L	M	N	N	Y	N
KS6.	Kaumualii Highway Intersection Improvements at Halewili Road (Eleele)	Y	N	L	M	N	N	Y	N
KS11.	Kuhio Highway Traffic Signal at Leho Street (N)	N	N	L	L	N	N	Y	N
KS15.	Kuhio Highway Widening, (Temp. Short Term Improvements) Kuamoo Road to Temporary Bypass Road	N	N	L	H	N	N	Y	Y
KS14.	Nawiliwili Road Intersection Improvements at Kukui Grove Street	Y	N	L	L	N	N	Y	N
	COUNTY OF KAUAI - FHWA								
KC3.	Hardy Street Improvements	N	N	L	M	N	N	Y	N
KC6.	Kokee Road Improvements	N	N	L	L	N	N	Y	N

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)

CONGESTION MITIGATION PROJECTS		Congestion Management System	Highway Safety Improvement Program	Cost Participation	Project Stage	Traffic Signal Warrants	Gap Closure?	Mandated?	Addresses at least one SAFETEA-LU Planning Factor?	Listed in Regional Transportational Plans
	STATEWIDE - FHWA									
S10.	Van Pool Program	N	N	L	M	N	N	N	Y	N
	HAWAII : STATE - FHWA									
HS20.	Keaau-Pahoa Road Improvements, Keaau to Pahoa	Y	N	L	L	N	N	N	Y	Y
HS21.	Keaau-Pahoa Road Improvements, Keaau to Pahoa, Phase 1	Y	N	L	L	N	N	N	Y	Y
HS24.	Keaau-Pahoa Road, Shoulder Lane Conversion, Keaau Bypass Road to Shower Drive	Y	N	L	M	N	N	N	Y	Y
HS28.	Kuakini Highway Widening, Henry Street to Kamehameha III Road, Phase 1	Y	N	L	L	N	N	N	Y	Y
HS33.	Puainako Street Widening, Kanoelehua Avenue to Komohana Street, Phase I Komohana to Kawili	Y	N	L	M	N	Y	N	Y	Y
	COUNTY OF HAWAII - FHWA									
HC7.	Kuakini Highway Widening, Hualalai Road to Alii Highway	Y	N	L	L	N	N	N	Y	Y
HC9.	Mohouli Street Improvements, Komohana Street to Kinoole Street	N	N	L	L	N	N	N	Y	N
	MAUI : STATE - FHWA									
MS11.	Honoapiilani Highway Widening, Lahainaluna Road to Aholo Road	Y	N	L	H	N	Y	N	Y	Y
MS17.	Puunene Avenue Bicycle Improvements, Kaahumanu Avenue to Kuihelani Highway	N	N	L	M	N	N	N	Y	N
MS18.	Puunene Avenue Safety Improvements, Kaahumanu Avenue to Kamehameha Avenue	N	N	L	M	N	N	N	Y	N
MS19.	Puunene Avenue Widening, Wakea Avenue to Kuihelani Highway, MP 0.46 to 1.09	Y	N	L	L	N	N	N	Y	Y

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)

CONGESTION MITIGATION PROJECTS		Congestion Management System	Highway Safety Improvement Program	Cost Participation	Project Stage	Traffic Signal Warrants	Gap Closure?	Mandated?	Addresses at least one SAFETEA-LU Planning Factor?	Listed in Regional Transportational Plans
	COUNTY OF MAUI - FHWA									
MC11.	Lono Avenue Traffic Signal Improvements at Papa Avenue	N	N	L	L	Y	N	N	Y	N
MC12.	Lower Honoapiilani Road Improvements, Hoohui Road to Napilihau Road	N	N	L	M	N	N	N	Y	N
MC13.	Lower Main Street Improvements, Hala Street to Mill Street	N	N	L	M	N	N	N	Y	Y
MC16.	Makawao Avenue - Makani Road Improvements, Phase I - Eddie Tam Gymnasium to Kalama Intermediate School	N	N	L	L	N	N	N	Y	N
MC17.	Makawao Avenue - Makani Road Improvements, Phase II - Eddie Tam Gymnasium to Baldwin Avenue	N	N	L	L	N	N	N	Y	N
MC18.	Mill Street Extension, Lahainaluna Road to Aholo Street	Y	N	L	M	N	Y	N	Y	N
MC19.	Mill Street Traffic Signal at Imi Kala Street	N	N	L	L	Y	N	N	Y	N
MC25.	Papa Avenue Traffic Signals at Hina Avenue	N	N	L	L	Y	N	N	Y	N
MC36.	South Kihei Road Traffic Signal Upgrade and Intersection Improvements, Longs Drugs to Lipoa Street	N	N	L	L	N	N	N	Y	N
MC41.	Wakea Avenue Traffic Signals at Hina Avenue	N	N	L	L	Y	N	N	Y	N
	KAUAI : STATE - FHWA									
KS4.	Kaumualii Highway Improvements, Kuhio Highway to Anonui Street, Phase IA	Y	N	L	M	N	N	N	Y	Y

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)

ENHANCEMENT PROJECTS		Hawaii Statewide Enhancement Program	Cost Participation	Project Stage	Gap Closure?	Mandated?	Addresses at least one SAFETEA-LU Planning Factor?	Listed in Regional Transportational Plans
	STATEWIDE - FHWA							
S4.	National Recreational Trails Program	N	L	L	N	N	Y	N
S6.	Statewide Noxious/Invasive Plant Program	N	L	M	N	N	Y	N
	HAWAII : STATE - FHWA							
HS1.	Akoni Pule Highway, Bicycle Improvements, Makukona Wharf Access Road to Hawi Road	N	L	L	N	N	Y	N
HS27.	Kuakini Highway Bicycle Improvements, King Kamehameha III Highway to Mamalahoa Highway	N	L	L	N	N	Y	N
	COUNTY OF HAWAII - FHWA							
HC2.	Alii Drive Road Improvements Along Oneo Bay, From Hualalai Road to Walua Road	Y	L	L	N	N	Y	N
HC11.	Waimea Trails and Greenways	Y	M	M	N	N	Y	N
	MAUI : STATE - FHWA							
MS2.	Haleakala National Park Access Road, Bikeway Pull-Out Areas	Y	L	M	N	N	Y	N
MS3.	Hana Highway/ Kaahumanu Ave. Beautification, Dairy Road to Naniloa Overpass	Y	L	M	N	N	Y	N
MS23.	Kamehameha V Highway, Shoreline Protection, Vicinity of Niaupala Fishpond	N	L	L	N	N	Y	N
	COUNTY OF MAUI - FHWA							
MC3.	Baldwin Park Bikeway	Y	L	M	N	N	Y	N
MC40.	Waipuilani Bikepath	Y	L	M	N	N	Y	N

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)

ENHANCEMENT PROJECTS		Hawaii Statewide Enhancement Program	Cost Participation	Project Stage	Gap Closure?	Mandated?	Addresses at least one SAFETEA-LU Planning Factor?	Listed in Regional Transportational Plans
	COUNTY OF KAUAI - FHWA							
KC1.	Ahukini To Lydgate Park Bike/Pedestrian Path, (Phase IV of the Lihue-Anahola Coastal Bike Path, Bike Plan HI, April '94)	Y	H	M	N	N	Y	N
KC8.	Kuna Bay to Anahola Bike/Pedestrian Path, (Phase V of the Lihue-Anahola Coastal Bike Path, Bike Plan HI, April '94)	Y	H	M	N	N	Y	N
KC9.	Lydgate Park to Kapaa Bike/Pedestrian Path, (Phase III of the Lihue-Anahola Coastal Bike Path, Bike Plan HI, April '94)	Y	H	H	N	Y	Y	N
KC11.	Nawiliwili to Ahukini Bike/Pedestrian Path, (Phase VI of the Lihue-Anahola Coastal Bike Path, Bike Plan HI, April '94)	Y	H	M	N	N	Y	N

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)

MODERNIZATION PROJECTS		Congestion Management System	Highway Safety Improvement Program	Cost Participation	Project Stage	Gap Closure?	Mandated?	Addresses at least one SAFETEA-LU Planning Factor?	Listed in Regional Transportational Plans
	STATEWIDE - FHWA								
S3.	Public Lands Highways Discretionary Projects	N	N	L	L	N	N	Y	N
S7.	Technology Transfer and Technical Assistance Program	N	N	L	M	N	N	Y	N
S8.	Traffic Counting Stations, Various Locations	N	N	L	M	N	N	Y	N
S9.	SPR Supplement - Part 2	N	N	L	M	N	N	Y	N
	HAWAII : STATE - FHWA								
HS10.	Hawaii Belt Road, Mud Lane to the Kamuela Race Track, (Waimea Bypass)	Y	N	L	L	N	N	Y	Y
HS16.	Kawaihae Pier 4 and Sitework Improvements (Harbors Div)	N	N	L	L	N	N	Y	N
HS17.	Kawaihae Road Bypass, Waimea to Kawaihae	Y	N	L	L	N	N	Y	Y
HS18.	Kawaihae Road Bypass, Waimea to Kawaihae, Phase 1 of 3	Y	N	L	L	N	N	Y	Y
HS26.	Kealakehe Parkway Extension, Keanalehu Drive to Kealakaa Street	Y	N	L	M	Y	N	Y	Y
HS39.	Kumau Street Improvements, Hilo (Harbors Division)	N	N	L	M	N	N	Y	N
HS34.	Saddle Road Extension	Y	N	L	L	Y	N	Y	Y
HS35.	Saddle Road Improvements	Y	N	L	M	N	N	Y	Y
	COUNTY OF HAWAII - FHWA								
HC12.	Alii Highway - Kamehameha III Rd. to Queen Kaahumanu Hwy	Y	N	L	L	N	N	Y	Y
	MAUI : STATE - FHWA								
MS4.	Hana Highway Widening, Kaahumanu Avenue to Vicinity of Airport Access Road	Y	N	L	L	N	N	Y	Y
MS7.	Honoapiilani Highway Realignment, Phase 1B1, Lahainaluna Road to Vicinity of Launiupoko	Y	N	L	L	N	N	Y	Y
MS10.	Honoapiilani Highway Widening and/or Realignment, Phase IC, Keawe Street Extension to Kaanapali Connector	Y	N	L	L	N	N	Y	Y
MS12.	Kahului Airport Access Road	Y	N	L	M	Y	N	Y	Y
MS16.	Paia Bypass Road (Paia Alternative Route, Vicinity of Spreckelsville to Vicinity of Hookipa Park)	Y	N	L	L	N	N	Y	Y

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)

MODERNIZATION PROJECTS		Congestion Management System	Highway Safety Improvement Program	Cost Participation	Project Stage	Gap Closure?	Mandated?	Addresses at least one SAFETEA-LU Planning Factor?	Listed in Regional Transportational Plans
	COUNTY OF MAUI - FHWA								
MC29.	Roundabout at Piikea Avenue and Liloa Avenue	N	N	L	L	N	N	Y	N
MC37.	Waiale Road Extension, Waiko Road to Honoapiilani Hwy	N	N	L	L	Y	N	Y	Y
MC38.	Waiko Road Improvements	N	N	L	M	N	N	Y	N
	KAUAI : STATE - FHWA								
KS10.	Kuhio Highway Improvements, Hanamaulu to Kapaa, Phase I	Y	N	L	L	N	N	Y	Y
KS15.	Kuhio Highway Widening, (Temp. Short Term Improvements) Kuamoo Road to Temporary Bypass Road	Y	N	L	H	N	N	Y	Y
	COUNTY OF KAUAI - FHWA								
KC12.	Northerly Leg of the Western Bypass	Y	N	H	L	Y	N	Y	Y

VII. Financial Plan

VII. FINANCIAL PLAN

FHWA Funds

The Federal Highway Administration (FHWA) funds are appropriated by Congress. The recent reauthorization of TEA-21, called SAFETEA-LU, by President Bush on August 10, 2005 authorizes funding levels through the end of federal fiscal year 2009 (ends September 30, 2009). The funding levels that it establishes are still not clear to date. Presently, funding levels from charts available on the Federal Highway Administration website, were used as an estimation of available obligation authority.

http://www.fhwa.dot.gov/reauthorization/apportionmentsbyyear.htm

These SAFETEA-LU charts initially established that $158 million and $162 million in FHWA funds would be available for FY2008 and FY2009 respectively. Since then, new funding information and events have significantly affected the amounts of funds and authority available. The use of Continuing Resolutions, a few random funding recessions, unpredictable August Redistribution amounts and the abundant use of earmarks whose authority for spending is taken "off-the-top" of the regular formula authority (reducing the ability to program and spend regular formula funds, thus reducing flexibility), are among the most significant.

Given these unknown quantities, new authority estimates for a financially constrained FFY 2008 and 2009 were established based more on historic amounts from the past two years.

FFY 2008 - $140 million
FFY 2009 - $145 million

Starting from FFY 2010, a new federal transportation act is expected to be in effect. This act will identify the funding levels for the next six federal fiscal years. Since it can only be speculated as to the amounts that will be established in this new act, some assumptions were made for the purposes of developing the 08-11 (+2) STIP.

1. Authorization levels will continue along with a linear progression from the last year of SAFETEA-LU (2009) and continue each successive year with a small percentage increase.

2. Earmarks for the new transportation act are totally unknown, therefore for the purposes of establishing a financial threshold, it is assumed that there will be NO "off-the-top" earmarks, therefore authorization levels for FFYs 2010-2013 will continue from the level identified in SAFETEA-LU before "off-the-top" earmarks were brought to light. These numbers were established during the development of the 06-08 STIP and are continued below.

FFY 2010 - $165 million
FFY 2011 - $170 million

For the two extra illustrative years (2012-2013) the trend was continued, showing a $5 million increase in authority each year.

FFY 2012 - $175 million
FFY 2013 - $180 million

The illustrative years will not be approved or endorsed in any way by FHWA or FTA and are purely shown for planning and informational purposes. **Projects seeking to advance from the illustrative years to the approved years (2008-2011) of the STIP will need to through an Amendment revision process. Financial constraint in the STIP will be maintained from fiscal years 08-11.**

Under SAFETEA-LU, funds from one funding category may be transferred (with associated repercussions) to another funding category if one category is "short". Therefore, the total amount of **Authority** to spend federal highway funds is more important as a financial limitation. However, although this provides more immediate flexibility, transferring funds from one category to another, temporarily precludes the ability to apply for certain discretionary funds.

The major categories of funds include:

Congestion Mitigation and Air Quality Improvement Program – Used to mitigate air quality issues. Since Hawaii has no air quality issues, these funds may be used more flexibly though these funds are still mostly programmed to address congestion.

High Priority and Discretionary – funds that are identified specifically for an individual project or effort. These funds cannot be used to fund things outside of the description.

Highway Bridge Program – funds that are used to maintain/replace bridges that carry vehicular traffic throughout the state.

Highway Safety Improvement Program – funds used to specifically address safety issues on highways. Projects must be identified through the Highway Safety Improvement Program to be eligible for these funds

Interstate Maintenance – funds to improve and maintain the Interstate System on Oahu

National Highway System – used for improving and maintaining roads that are designated for the National Highway System.

Surface Transportation Program (STP) Flexible – Any highway project that is federal aid eligible may use these funds.

Transportation Enhancement (TE) Program – these funds can be used to program activities or projects that add community or environmental value to any active or complete transportation project and are over and above what is required for normal environmental mitigation for transportation improvements. Projects must be identified in the TE Program to be eligible for these funds.

The financially constrained STIP programs the following amounts of federal funds:

FFY 2008 – $144 million
FFY 2009 – $146 million
FFY 2010 – $166 million
FFY 2011 – $170 million

Illustrative Years

FFY 2012 – $199 million
FFY 2013 – $203 million

The submitted FHWA STIP for fiscal years 2008-2011 (+2) surpasses the authorization limits by:

FFY 2008 – $4 million
FFY 2009 – $1 million
FFY 2010 – $1 million
FFY 2011 – $0

To account for this financial shortfall in FFYs 2008-2011, there are FHWA funds available outside of the regular authority limitation. SAFETEA-LU identifies these Exempt and Special Limitation funds as Equity Bonus funds. In 2006 we received ~$8 million in Equity Bonus. In 2007 we received ~$6 million in Equity Bonus. Looking at a worst case scenario where a Continuing Resolution is passed again, it is assumed that at least $5 million in Equity Bonus funds will be available **each year** of the 08-11 (+2) STIP. This is enough to cover the programmed overages. Should these extra funds be insufficient, the State DOT has averaged about $10 million per year in August Redistribution authority since 2004.

Recent reports have been discussing the deteriorating state of the Federal Highway Trust Fund. Recognizing that the assumptions used in this plan have the potential to be wrong, HDOT is prepared to revise the STIP accordingly as needed. Cooperating agencies and the public have already been notified of the possible reductions of future funds through our various coordination and public meetings.

Illustrative Years

FFY 2012 – $24 million
FFY 2013 – $23 million

Although the illustrative years are not approved or endorsed by FHWA and FTA, for planning purposes, an attempt was made to financially constrain these years to try and show a

more realistic look at the program beyond the endorsed years. Instead of showing everything that could be obligated in the illustrative years, if funding were available, the goal was to keep the programmed funds "within reach" of the assumed funding levels for those years.

FTA Funds

FTA funds are also determined by the latest transportation act. The TIP Report provides a discussion on the funding levels for FTA funds for Oahu. FTA funds for the Counties of Hawaii, Maui and Kauai are from 49 USC 5311 non-urbanized area formula program funds, 49 USC 5309 funds and FTA Section 3037 (JARC) funds. The FTA numbers reflected in the neighbor island counties are based on the latest information of FTA funding levels for FFYs 2008 and 2009. They were then projected to FFY 2011. Levels of FTA funding beyond FFY 2010 are also to be determined by the next Transportation Act. The FTA program will be amendment as necessary as exact numbers are clarified.

Local Funds

All projects included in the STIP have a committed local match or expectations thereof at the time of obligation.

State

The State imposes taxes, fees and charges relating to the operation and use of motor vehicles on the public highways of the State. These funds are deposited into the State Highway Fund, established under Section 248-8, Hawaii Revised Statues (HRS). Moneys deposited in the State Highway Fund are used for acquisition, planning, design, construction, repair and maintenance of the State Highway System.

The Current taxes, fees and charges deposited to the State Highway Fund consist of:

1. Highway Fuel Taxes
2. Vehicle Registration and Licensing Fees
3. Vehicle Weight Tax
4. Motor Vehicle Rental and Tour Vehicle Surcharge Taxes

Other miscellaneous sources of revenues include interest earnings on moneys previously credited to the State Highways Fund, vehicle weight tax penalties, certain rental income from State Highway System properties, passenger motor vehicle inspection charges, overweight permits, sales of surplus lands, commercial license fees and other miscellaneous Revenues.

Every other fiscal year, the State Department of Transportation (DOT) prepares for Governor's approval on operating and capital improvements program for the next two fiscal years, describing DOT's program that period. After Governor's review and approval, it is submitted to the Legislature as a part of the Administration's biennium budget. The Legislature reviews the biennium budget in detail and authorizes all or a portion of the biennium budget and the individual capital improvements projects.

Authorization of the operating and capital improvements budget by the Legislature as part of the biennium budget includes the appropriation of moneys from designated sources. These appropriations authorize the funding for the local match for the state federal-aid projects in the STIP.

Subsequently, in the first year of a biennium budget, the DOT may revise the second year of that biennium budget for presentation to the Governor for approval and to the Legislature for supplemental authorization.

The previous and current biennium of authorization of State funds are Act 160, Session Laws of Hawaii (SLH) 2007 and Act 213, SLH 2008.

County

Each county programs funds from existing revenue sources for county projects. The counties exercise independent authority under the Hawaii State Constitution to assess, levy and collect real property taxes. The Hawaii Revised Statues authorizes the counties to fix the fees and charges for all public services not otherwise provided for by the state and to issue general obligation bonds to finance its public improvement projects.

Private Funding

The need to find alternative and innovative funding sources has lead to the development of developer impact fees to mitigate traffic caused by developments and serious discussions on other public-private partnerships and toll roads.

Advance Construction

Some projects in the STIP are currently programmed using this innovative financing technique. Advance construction is a technique that allows a project to be initiated using non-federal funds while preserving eligibility for future federal funds. Eligibility means that FHWA has determined that the project technically qualifies for federal aid. After an advance construction project is authorized, the non-federal aid funds are reimbursed in the appropriate future federal fiscal year.

VIII. Financially Constrained 2008-2011 (+2) STIP

Print out on legal sized paper from STIP website

http://www.hawaii.gov/dot/stp/stip/fy2008-2013.htm

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
STATEWIDE - FHWA																				
S1. Bridge Inspection and Appraisal	PLN	3,300	2,640	860	1,040	720	320	1,040	720	320	1,040	720	320	1,040	720	320	1,040	720	320	BRIDGE ON-SYSTEM
S2. Highway Research and Development Program	PLN	500	400	100	500	400	100	500	400	100	500	400	100	500	400	100	500	400	100	STP FLEXIBLE
S3. Public Lands Highways Discretionary Projects	DES/CON	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	5,000	5,000	0	PUBLIC LANDS DISCRETIONARY
S4. National Recreational Trails Program	CON	700	560	140	700	560	140	700	560	140	700	560	140	700	560	140	700	560	140	NATIONAL RECREATIONAL TRAILS
S5. Safe Routes to School (SR2S) Program	Pn/Ds/Co	1,000	1,000	0	1,000	1,000	0													SAFE ROUTES TO SCHOOL
S6. Statewide Noxious/Invasive Plant Program	PLN	500	400	100																STP FLEXIBLE
S7. Technology Transfer and Technical Assistance Program	PLN	500	400	100	500	400	100	500	400	100	500	400	100	500	400	100	500	400	100	STP FLEXIBLE
S8. Traffic Counting Stations, Various Locations	CON	1,750	1,400	350																STP FLEXIBLE
S9. SPR Suppplement Part 2	PLN	3,875	3,100	775																STP FLEXIBLE
S10. Van Pool Program	CON	200	190	10	200	190	10	200	190	10	200	190	10	200	190	10	200	190	10	CMAQ
STATEWIDE - FHWA TOTAL		**17,325**	**15,090**	**2,435**	**8,940**	**8,270**	**670**	**7,940**	**7,270**	**670**	**7,940**	**7,270**	**670**	**7,940**	**7,270**	**670**	**7,940**	**7,270**	**670**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

Printed On 8/29/2007
Page No. 1

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
STATEWIDE - FTA																				
S11. Rural Transportation Assistance Program (RTAP)	PLN	100	100	0	100	100	0	100	100	0	100	100	0							FTA SECTION 5311 (b)(2)
S12. State Administration	PLN	250	250	0	258	258	0	265	265	0	273	273	0							FTA SECTION 5311
S13. Transportation Assistance for Ederly and Disabled	EQP	733	586	147	754	604	151	777	622	155	800	640	160							FTA SECTION 5310
STATEWIDE - FTA TOTAL		**1,083**	**936**	**147**	**1,112**	**962**	**151**	**1,142**	**987**	**155**	**1,173**	**1,013**	**160**	**0**	**0**	**0**	**0**	**0**	**0**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
OAHU : STATE - FHWA																				
OS97 Ala Moana Boulevard and Nimitz Boulevard Resurfacing	CON				17,000	13,600	3,400													NHS
Fort Street to Holomoana Street																				NHS
OS1. Ala Moana Boulevard Intersection Improvements	DES				50	45	5													HSIP
at Piikoi Street	CON										500	450	50							HSIP
OS2. Castle Hills Access Road Drainage Improvements	ROW/CON	5,000	4,000	1,000																SECTION 115
OS3. Farrington Highway, Bridge Rehabilitation	DES							1,500	1,200	300										BRIDGE ON-SYSTEM
Kaupuni Stream Bridge	ROW													510	408	102				BRIDGE ON-SYSTEM
	CON																9,700	7,760	1,940	BRIDGE ON-SYSTEM
OS4. Farrington Highway, Bridge Replacement	ROW							350	280	70										BRIDGE ON-SYSTEM
Maipalaoa Bridge	CON													12,500	10,000	2,500				BRIDGE ON-SYSTEM
OS5. Farrington Highway, Bridge Replacement	PREROW	100	80	20																BRIDGE ON-SYSTEM
Makaha Bridges #3 & #3A	ROW							900	720	180										BRIDGE ON-SYSTEM
	CON										12,500	10,000	2,500							BRIDGE ON-SYSTEM
OS6. Farrington Highway Intersection Improvements	CON	2,000	1,600	400																HSIP
at Haleakala Avenue	CON	1,000	800	200																EARMARK - HIGH PRIORITY
OS7. Farrington Highway Intersection Improvements	ROW				500	400	100													HSIP
at Lualualei Homestead Road	CON										4,000	3,200	800							HSIP
OS8. Farrington Highway Intersection Improvements	CON	3,000	2,400	600																HSIP
at Nanakuli Avenue																				
OS9. Fort Barrette Road Widening,	ROW	200	0	200																LOCAL
Farrington Highway to Barber's Point Gate	CON							20,000	14,000	6,000										STP FLEXIBLE - 70/30 IMPACT FEES
OS10. Freeway Management System,	CON	4,000	3,200	800	4,000	3,200	800													INTERSTATE MAINTENANCE
Interstate H-1, H-2, and Moanalua Freeway, Phase 1B																				
OS11. Freeway Management System,	DES				1,825	1,460	365													NHS
Interstate H-1, H-2, and Moanalua Freeway, Phase 1C	CON							10,000	8,000	2,000										NHS
OS12. Freeway Management System,	DES							1,825	1,460	365										INTERSTATE MAINTENANCE
Interstate H-1, H-2, and Moanalua Freeway, Phase 2A	CON													10,000	8,000	2,000				INTERSTATE MAINTENANCE
OS13. Freeway Management System,	DES										1,825	1,460	365							INTERSTATE MAINTENANCE
Interstate H-1, H-2, and Moanalua Freeway, Phase 2B	CON																10,000	8,000	2,000	INTERSTATE MAINTENANCE
OS14. Freeway Management System,	DES				1,500	1,200	300													INTERSTATE MAINTENANCE
Interstate H-1, H-2, and Moanalua Freeway, System Manager																				
OS15. Freeway Service Patrol	CON				2,000	1,600	400													NHS
OS16. Guardrail and Shoulder Improvements,	DES				250	200	50													HSIP
Various Locations	CON										1,000	800	200							HSIP
OS17. Interstate Route H-1, Guardrail and Shoulder Improvements,	CON				4,300	3,870	430													INTERSTATE MAINTENANCE
Kapiolani Interchange to Ainakoa Avenue																				

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
OS18. Interstate Route H-1, Guardrail and Shoulder Improvements,	CON				4,000	3,600	400													INTERSTATE MAINTENANCE
Middle Street to Punchbowl Street																				
OS19. Interstate Route H-1, Highway Lighting Improvements,	CON							6,000	4,800	1,200										INTERSTATE MAINTENANCE
Kaimakani OP to Gulick Avenue, Phase 1																				
OS20. Interstate Route H-1, Highway Lighting Improvements,	CON													6,000	4,800	1,200				NHS
Kaimakani OP to Gulick Avenue, Phase 2																				
OS21. Interstate Route H-1, Kapolei Interchange,	CON													25,000	22,500	2,500				NHS
Phase 2																				
OS22. Interstate Route H-1, Lunalilo Street	DES							1,000	800	200										INTERSTATE MAINTENANCE
Off-Ramp and On-Ramp																				
OS23. Interstate Route H-1, Pearl City and Waimalu Viaduct	CON				5,000	4,500	500													INTERSTATE MAINTENANCE
Improvements, Phase 1																				
OS24. Interstate Route H-1, Pearl City and Waimalu Viaduct	CON										10,000	9,000	1,000							INTERSTATE MAINTENANCE
Improvements, Phase 2																				
OS25. Interstate Route H-1, Pearl City and Waimalu Viaduct	CON																10,000	9,000	1,000	NHS
Improvements, Phase 3																				
OS27. Interstate Route H-1, Pearl City and Waimalu Viaduct	DES													1,500	1,350	150				INTERSTATE MAINTENANCE
Improvements, Phase 4 & 5																				
OS28. Interstate Route H-1, PM Contraflow, Westbound	CON				20,000	0	20,000													LOCAL / GENERAL FUNDS
OS29. Interstate Route H-1, PM Zipperlane, Westbound	DES	2,000	0	2,000																LOCAL / GENERAL FUNDS
OS31. Interstate Route H-1, Seismic Retrofit	ROW	80	64	16																BRIDGE ON-SYSTEM
Farrington Hwy & Makakilo Sep. & Military Rd Overpass	CON				3,850	3,080	770													BRIDGE ON-SYSTEM
OS32. Interstate Route H-1, Seismic Retrofit	CON				3,355	2,684	671													BRIDGE ON-SYSTEM
Pali Hwy Overpass, Ramp & Pali Hwy-Nuuanu Ave Separation																				
OS34. Interstate Route H-1, Waiau Interchange to Halawa Interchange	DES										4,000	3,200	800							NHS
Widening, Eastbound																				
OS35. Interstate Route H-1, Waiawa Interchange,	DES										3,000	2,700	300							INTERSTATE MAINTENANCE
Westbound, Waipahu Off-Ramp Improvements	CON																			INTERSTATE MAINTENANCE
OS36. Interstate Route H-1, Ward Avenue On-Ramp to	PLN				1,500	1,200	300													NHS
University Interchange, Eastbound	DES													850	680	170				NHS

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
OS37. Interstate Route H-3, H-3 Finish, Unit VIIC	CON	500	450	50																DISCRETIONARY
OS38. Interstate Route H-3, Seismic Retrofit	CON										2,780	2,224	556							BRIDGE ON-SYSTEM
Mokapu Blvd Interchange																				
OS39. Interstate Routes H-1 and H-2 , Destination Sign	CON				2,500	2,250	250													NHS
Upgrade/Replacement, phase 1																				
Phase 2	CON										2,500	2,250	250							NHS
OS40. Kahekili Highway Improvements	CON	4,100	3,280	820																NHS
In the Vicinity of Hui Iwa Street																				
OS41. Kalaeloa Roadway Improvements,	DES				900	720	180										800	640	160	NHS
Vicinity of Barber's Point Naval Air Station	CON																6,000	4,800	1,200	NHS
OS42. Kalanianaole Highway Bicycle Improvements,	CON				1,000	800	200													STP FLEXIBLE
Waimanalo Beach Park to Makapuu																				
OS43. Kalanianaole Highway Improvements,	ROW	250	200	50																EARMARK-HIGH PRIORITY
Olomana Golf Course to Waimanalo Beach Park																				
OS44. Kalanianaole Highway Improvements,	CON							12,000	9,600	2,400										STP FLEXIBLE
Olomana Golf Course to Waimanalo Beach Park																				
Phase I, Old Kalanianaole Road to Poalima Street																				
OS45. Kalanianaole Highway Improvements,	DES				750	600	150													STP FLEXIBLE
Olomana Golf Course to Waimanalo Beach Park	CON													12,000	9,600	2,400				STP FLEXIBLE
Phase II, Poalima Street to Aloiloi Street																				
OS46. Kalanianaole Highway Improvements,	DES																750	600	150	STP FLEXIBLE
Olomana Golf Course to Waimanalo Beach Park																				
Phase III, Aloiloi Street to Waimanalo Beach Park																				
OS47. Kalanianaole Highway Improvements,	CON	11,400	9,120	2,280																NHS
Retaining Wall at Makapuu																				
OS48. Kalanianaole Highway Improvements,	CON	2,800	2,240	560																NHS
Vicinity of Hawaii Kai Drive to Keahole Street (Add Lane)																				
OS49. Kalanianaole Highway, Inoaole Stream Bridge, Replacement	PREROW	100	80	20																BRIDGE ON-SYSTEM
Waimanalo	ROW							500	400	100										BRIDGE ON-SYSTEM
	CON										6,600	5,280	1,320							BRIDGE ON-SYSTEM
OS50. Kamehameha Highway, Bridge Rehabilitation	ROW	500	400	100																BRIDGE ON-SYSTEM
Kaipapau Stream Bridge	CON							8,800	7,040	1,760										BRIDGE ON-SYSTEM
OS51. Kamehameha Highway, Bridge Rehabilitation	DES							600	480	120										BRIDGE ON-SYSTEM
Kawailoa Stream Bridge	ROW													470	375	95				BRIDGE ON-SYSTEM
	CON																2,375	1,900	475	BRIDGE ON-SYSTEM
OS52. Kamehameha Highway, Bridge Rehabilitation	ROW				250	200	50													BRIDGE ON-SYSTEM
Laieloa Stream Bridge	CON										2,500	2,000	500							BRIDGE ON-SYSTEM
OS53. Kamehameha Highway, Bridge Rehabilitation	DES	600	480	120																BRIDGE ON-SYSTEM
Makaua Stream Bridge	ROW										225	180	45							BRIDGE ON-SYSTEM
	CON																2,750	2,200	550	BRIDGE ON-SYSTEM

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
OS54. Kamehameha Highway, Bridge Rehabilitation	DES	600	480	120																BRIDGE ON-SYSTEM
Waikane Stream Bridge	ROW										240	190	50							BRIDGE ON-SYSTEM
	CON																2,850	2,280	570	BRIDGE ON-SYSTEM
OS55. Kamehameha Highway, Bridge Rehabilitation	ROW							380	305	75										BRIDGE ON-SYSTEM
Waipilopilo Stream Bridge	CON													3,000	2,400	600				BRIDGE ON-SYSTEM
OS56. Kamehameha Highway, Bridge Replacement	CON							3,500	2,800	700										BRIDGE ON-SYSTEM
Cane Haul Road Structure, In-Bound, Vicinity of Waipahu																				
OS57. Kamehameha Highway, Bridge Replacement	CON							3,500	2,800	700										BRIDGE ON-SYSTEM
Cane Haul Road Structure, Out-Bound, Vicinity of Waipahu																				
OS58. Kamehameha Highway, Bridge Replacement	DES													750	600	150				BRIDGE ON-SYSTEM
Hoolapa Stream (Nanahu) Bridge	ROW																400	320	80	BRIDGE ON-SYSTEM
OS59. Kamehameha Highway, Bridge Replacement	DES													750	600	150				BRIDGE ON-SYSTEM
Kalauao Springs Bridge, Eastbound	ROW																500	400	100	BRIDGE ON-SYSTEM
OS60. Kamehameha Highway, Bridge Replacement	ROW	700	560	140																BRIDGE ON-SYSTEM
Kaluanui Stream Bridge	CON										8,500	6,800	1,700							BRIDGE ON-SYSTEM
OS61. Kamehameha Highway, Bridge Replacement	ROW	150	120	30																BRIDGE ON-SYSTEM
Kawela Stream Bridge	CON							8,000	6,400	1,600										BRIDGE ON-SYSTEM
OS62. Kamehameha Highway, Bridge Replacement	CON	9,000	7,200	1,800																BRIDGE ON-SYSTEM
North Kahana Stream Bridge																				
OS63. Kamehameha Highway, Bridge Replacement	ROW	900	720	180																BRIDGE ON-SYSTEM
South Kahana Stream Bridge	CON										9,500	7,600	1,900							BRIDGE ON-SYSTEM
OS64. Kamehameha Highway, Bridge Replacement	CON				16,200	12,960	3,240													BRIDGE ON-SYSTEM
South Punaluu Stream Bridge																				
OS65. Kamehameha Highway, Bridge Replacement	ROW							970	775	195										EARMARK-HIGH PRIORITY
Upper Poamoho Stream Bridge	CON													15,000	12,000	3,000				BRIDGE ON-SYSTEM
OS66. Kamehameha Highway, Bridge Replacement	ROW	640	512	128																BRIDGE ON-SYSTEM
Waiahole Bridge	CON				9,365	7,492	1,873													BRIDGE ON-SYSTEM
OS68. Kamehameha Highway Intersection Improvements	ROW	300	0	300																LOCAL
at Kuilima Drive	CON				6,000	4,800	1,200													NHS
OS69. Kamehameha Highway, Lighting Improvements,	CON							3,100	2,480	620										NHS
MP 20.7 to MP 23.8 (Kawaipuna St. to N. Punaluu Bridge)																				
OS71. Kamehameha Highway, Rockfall Protection	DES	1,000	800	200																NHS
Vicinity of Kahuku	CON										4,000	3,200	800							NHS
OS72. Kamehameha Highway, Rockfall Protection	DES										500	400	100							NHS
Vicinity of Wahiawa Town																				

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
OS73. Kamehameha Highway, Rockfall Protection	DES	1,500	1,200	300																NHS
at Waimea Bay, MP 5.4 to MP 5.52	CON							8,500	6,800	1,700										NHS
OS75. Kamehameha Highway, Shoreline Protection	DES										500	0	500							LOCAL
Vicinity of Hauula (#14)	CON																5,200	4,160	1,040	NHS
OS76. Kamehameha Highway, Shoreline Protection	DES										840	0	840							LOCAL
Vicinity of Kaaawa (#10)	CON																10,000	8,000	2,000	NHS
OS77. Kamehameha Highway, Shoreline Protection	DES										400	0	400							LOCAL
Vicinity of Kawailoa Beach (#7)																				NHS
OS74. Kamehameha Highway Shoreline Protection,	CON							5,300	4,240	1,060										NHS
Vicinity of Punaluu (#9)																				
OS78. Kamehameha Highway Traffic Improvements,	DES										1,000	800	200							NHS
Kahuluu to Waimea Bay (Kahekili Highway to Kaalaea Stream)	CON																12,500	10,000	2,500	NHS
OS79. Kamehameha Highway Wetland Enhancement,	CON										5,500	4,400	1,100							NHS
Vicinity of Ukoa Pond																				
OS80. Kamehameha Highway Widening,	DES													4,000	3,200	800				NHS
Lanikuhana Ave to Ka Uka Blvd	ROW																3,000	2,400	600	NHS
OS81. Leeward Bikeway, Phase 1, Waipio Pt. Access Rd. to	ROW	800	640	160																STP ENHANCEMENT
Hawaii Railroad Society Train Station	CON							4,000	3,200	800										STP ENHANCEMENT
OS82. Leeward Bikeway, Phase 2, Hawaii Railroad Society Train	ROW							2,500	2,000	500										STP ENHANCEMENT
Station to Lualualei Naval Road	CON													3,575	2,860	715				STP ENHANCEMENT
OS83. Likelike Highway, Intersection Improvements	DES				50	45	5													HISP
at Kahekili Highway	CON										300	270	30							HISP
OS84. Moanalua Freeway and Interstate Route H-2	CON				4,600	4,140	460													NHS
Guardrail and Shoulder Improvements																				
OS85. Moanalua Freeway, Highway Lighting Improvements	CON							2,000	1,600	400										NHS
MP 0 to MP 0.73 (Halawa to H-3 Fwy Overpass)																				
OS86. Moanalua Freeway, Highway Lighting Improvements	CON													5,400	4,320	1,080				NHS
MP 1.12 to MP 4.09 (Halawa Hts. Off-Rp to Middle St. Overpass)																				
OS87. Moanalua Freeway Seismic Retrofit,	CON													3,550	2,840	710				BRIDGE ON-SYSTEM
Puuloa Interchange, Ramp "A"																				
OS88. Moanalua Freeway Seismic Retrofit,	CON													5,700	4,560	1,140				BRIDGE ON-SYSTEM
Puuloa Separation																				
OS89. Nimitz Highway Intersection Improvements	CON				1,500	1,200	300													HSIP
at Valkenburg Street																				
OS90. North-South Road,	DES																2,000	1,600	400	STP FLEXIBLE
Kapolei Parkway to Vicinity of H-1 Freeway, Phase II																				
Advance Construct Phs. 1B and 1C. Reimbursement from 2007	ADVCON		25,000	(25,000)																NHS (AdvCON Reimbursement from 2007)

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
OS91. Pali Highway, Castle Junction	DES				1,000	800	200													NHS
Rockfall Protection, Kailua Bound	CON													4,500	3,600	900				NHS
OS92. Pali Highway Intersection Improvements	DES				50	45	5													HSIP
at School Street	CON										200	180	20							HSIP
OS93. Traffic Signal Modernization at Various Locations, Oahu	CON	4,500	3,600	900																STP FLEXIBLE
Waialae, Nimitz, Farrington, Pali and Likelike Highways																				
OS95. Vanpool Program, Oahu	OPR	800	800	0	800	800	0	800	800	0	800	800	0	800	800	0	800	800	0	CMAQ
	OPR	1,200	1,200	0	1,200	1,200	0	1,200	1,200	0	1,200	1,200	0	1,200	1,200	0	1,200	1,200	0	FHWA fund Transfer from FTA, Sec. 5307
OS96. Vineyard Blvd Improvements, Vicinity of	DES	25	0	25																LOCAL
Queen's Medical Center	CON	9,975	0	9,975																LOCAL
OAHU : STATE - FHWA TOTAL		**69,720**	**71,226**	**(1,506)**	**115,295**	**78,691**	**36,604**	**107,225**	**84,180**	**23,045**	**84,910**	**68,584**	**16,326**	**117,055**	**96,693**	**20,362**	**80,825**	**66,060**	**14,765**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
OAHU : STATE - FTA																				
OAHU : STATE - FTA TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
CITY & COUNTY OF HONOLULU - FHWA																				
OC1. Alapai Transportation Management Center	DES/BLD	13,540	6,896	6,644																STP FLEXIBLE
	ADV/CON	59,850	0	59,850	0	5,338	(5,338)	0	5,338	(5,338)	0	5,338	(5,338)	0	5,338	(5,338)	0	5,338	(5,338)	STP FLEXIBLE
OC2. Bridge Inspection and Appraisal	DES	350	280	70	420	290	130	450	360	90	450	360	90	450	360	90	450	360	90	BRIDGE OFF-SYSTEM
OC3. Computerized Traffic Control System	EQUIP	1	0	1	1	0	1	1	0	1	1	0	1							LOCAL
	INSP	30	0	30	30	0	30	30	0	30	30	0	30	30	0	30	30	0	30	LOCAL
Phase 11: Waipahu, Waikele, Waipio	CON	3,100	2,400	700																STP FLEXIBLE
Phase 12: Kapolei, Makakilo	DES	340	240	100																STP FLEXIBLE
	CON				3,150	2,400	750													STP FLEXIBLE
Phase 13: Mililani, Wahiawa	DES				300	240	60													STP FLEXIBLE
	CON							3,150	2,400	750										STP FLEXIBLE
Phase 14	DES							300	240	60										STP FLEXIBLE
	CON										3,150	2,400	750							STP FLEXIBLE
Phase 15	DES										300	240	60							STP FLEXIBLE
	CON													3,150	2,400	750				STP FLEXIBLE
Phase 16	DES													375	300	75				STP FLEXIBLE
	CON																3,150	2,400	750	STP FLEXIBLE
Phase 17	DES																375	300	75	STP FLEXIBLE
OC4. Kapiolani Boulevard Reconstruction	CON				2,000	1,600	400				2,728	2,182	546							STP FLEXIBLE
Phase 1	ADV/CON				20,000	0	20,000	0	1,600	(1,600)	0	1,600	(1,600)	0	1,600	(1,600)	0	1,600	(1,600)	STP FLEXIBLE
Phase 2	ADV/CON										27,272	0	27,272	0	2,182	(2,182)	0	2,182	(2,182)	STP FLEXIBLE
OC5. Kapunahala Stream Flood Control	PLN	75	0	75																LOCAL
	DES	25	0	25																LOCAL
	CON				909	727	182	0												STP FLEXIBLE
	ADV/CON				9,091	0	9,091	0	727	(727)	0	727	(727)	0	727	(727)	0	727	(727)	STP FLEXIBLE
OC6. Makakilo Drive Extension	DES	3,000	0	3,000																LOCAL
	CON/INSP							3,136	2,509	627										STP FLEXIBLE
	ADV/CON							31,363	0	31,363	0	2,509	(2,509)	0	2,509	(2,509)	0	2,509	(2,509)	STP FLEXIBLE
OC8. Seismic Bridge Retrofit	DES	450	360	90										600	480	120				BRIDGE OFF-SYSTEM
	CON							1,500	1,200	300										BRIDGE OFF-SYSTEM
OC10. Traffic Improvements at Various Locations	PLN	200	0	200																LOCAL
	ROW	100	0	100																LOCAL
	DES	690	320	370	200	160	40	200	160	40	200	160	40	200	160	40	200	160	40	STP FLEXIBLE
	CON	1,200	960	240	1,000	800	200	1,000	800	200	1,000	800	200	1,000	800	200	1,000	800	200	STP FLEXIBLE
	INSP	100	0	100																LOCAL
OC11. Traffic Signal Maintenance Facility	DES	10	0	10																LOCAL
	CON	3,750	3,000	750	1	0	1													STP FLEXIBLE
	EQUIP	100	0	100	20	0	20													LOCAL
OC12. Traffic Signal Optimization																				
Phase 5	DES	1,500	1,000	500																STP FLEXIBLE
Phase 6	DES				1,250	1,000	250													STP FLEXIBLE
Phase 7	DES							1,250	1,000	250										STP FLEXIBLE
Phase 8	DES										1,250	1,000	250							STP FLEXIBLE
Phase 9	DES													563	450	113				STP FLEXIBLE
Phase 10	DES																375	300	75	STP FLEXIBLE

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
OC13. Traffic Signals at Various Locations	PLN	1	0	1	1	0	1	1	0	1	1	0	1	1	0	1	1	0	1	LOCAL
	INSP	30	0	30	20	0	20	20	0	20	20	0	20	20	0	20	20	0	20	LOCAL
	EQUIP	1	0	1	1	0	1	1	0	1	1	0	1	1	0	1	1	0	1	LOCAL
Phase 10	CON	2,700	2,000	700																STP FLEXIBLE
Phase 11	DES	300	200	100																STP FLEXIBLE
	CON				3,125	2,500	625													STP FLEXIBLE
Phase 12	DES				250	200	50													STP FLEXIBLE
	CON							3,125	2,500	625										STP FLEXIBLE
Phase 13	DES							250	200	50										STP FLEXIBLE
	CON										3,125	2,500	625							STP FLEXIBLE
Phase14	DES										250	200	50							STP FLEXIBLE
	CON													3,125	2,500	625				STP FLEXIBLE
Phase 15	DES													250	200	50				STP FLEXIBLE
	CON																3,125	2,500	625	STP FLEXIBLE
Phase 16	DES																250	200	50	STP FLEXIBLE
OC14. Waipio Point Access Road Improvements	CON	4,500	3,600	900																STP FLEXIBLE
	INSP	450	360	90																STP FLEXIBLE
OAHU : C&C OF HONOLULU - FHWA TOTAL		**96,393**	**21,616**	**74,777**	**41,769**	**15,255**	**26,514**	**45,777**	**19,034**	**26,743**	**39,778**	**20,016**	**19,762**	**9,765**	**20,006**	**(10,241)**	**8,977**	**19,376**	**(10,399)**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
CITY & COUNTY OF HONOLULU - FTA																				
OC15. Alapai Transit and Joint Traffic Management Center	PLN	1	0	1																LOCAL
	DES	500	250	250																FTA SECTION 5307 & 5340
	CON	5,000	2,500	2,500																FTA SECTION 5307 & 5340
	EQP	1	0	1																LOCAL
	OPR	1	0	1																LOCAL
OC16. Bus and Handi-Van Acquisition Program	EQP	19,542	9,771	9,771	7,380	5,904	1,476	15,410	12,328	3,082	9,570	7,656	1,914	20,220	13,544	6,676	21,500	11,500	10,000	FTA SECTION 5307 & 5340
	EQP				13,870	11,096	2,774				9,490	7,592	1,898	10,000	8,000	2,000	10,000	8,000	2,000	FTA SECTION 5309 BC
	EQP	2,628	1,314	1,314				5,840	4,672	1,168	2,190	1,752	438	3,780	2,375	1,405	2,500	2,000	500	FTA SECTION 5309 FG
	EQP	3,000	1,548	1,452																FTA SECTION 5309 NS
OC17. Honolulu High Capacity Transit	PLN	5,000	4,000	1,000	5,000	4,000	1,000	5,000	4,000	1,000	5,000	4,000	1,000	5,000	4,000	1,000	5,000	4,000	1,000	FTA SECTION 5309 NS
	DES	80,000	10,000	70,000	60,000	10,000	50,000	50,000	0	50,000	100,000	50,000	50,000	100,000	50,000	50,000	100,000	50,000	50,000	FTA SECTION 5309 NS
	CON				200,000	0	200,000	200,000	0	200,000	200,000	0	200,000	200,000	100,000	100,000	200,000	100,000	100,000	FTA SECTION 5309 NS
OC18. Intra-Island Ferry	DES	1,000	800	200																FTA SECTION 5309 New Starts (Ferry)
	CON				3,000	2,000	1,000													FTA SECTION 5309 New Starts (Ferry)
	OPR	4,400	2,000	2,400																FTA SECTION 5309 New Starts (Ferry)
	INSP				500		500													LOCAL
OC19. Middle Street Intermodal Center	DES	2,600	1,300	1,300																FTA SECTION 5309 BC
	CON	14,900	7,450	7,450																FTA SECTION 5309 BC
	CON				35,000		35,000													LOCAL
	INSP				1,000		1,000													LOCAL
OC20. Preventative Maintenance	OPR	37,092	21,000	16,092	38,483	21,000	17,483	39,926	21,000	18,926	41,423	21,000	20,423	42,976	21,000	21,976	44,588	21,000	23,588	FTA SECTION 5307 & 5340
OC21. Transfer to FHWA for Vanpool	OPR	1,230	1,230	0	1,265	1,265	0	1,300	1,300	0	1,337	1,337	0	1,374	1,374	0	1,413	1,413	0	FTA SECTION 5307 & 5340
OC22. Transit Security Projects	PLN	1	0	1	1	0	1	1	0	1	1	0	1	1	0	1	1	0	1	LOCAL
	DES	1	0	1	1	0	1	1	0	1	1	0	1	1	0	1	1	0	1	LOCAL
	EQP	450	360	90	450	360	90	450	360	90	450	360	90	450	360	90	450	360	90	FTA SECTION 5307 & 5340
OC23 West Oahu Bus and Handi-Van Maintenance Facility	ROW				1	0	1	1	0	1										LOCAL
	PLN				250	200	50													FTA SECTION 5307 & 5340
	PLN							1	0	1										LOCAL
	DES				1,000	800	200													FTA SECTION 5307 & 5340
	DES							1	0	1										LOCAL
	CON							20,000	8,976	11,024										FTA SECTION 5309 BC
	EQP							1,000	500	500										FTA SECTION 5309 BC
OC24 Windward Transit Center	ROW				1	0	1	1	0	1	1	0	1							LOCAL
	PLN				100	0	100	1	0	1	1	0	1							LOCAL
	DES							220	176	44										FTA SECTION 5307 & 5340
	DES										1	0	1							LOCAL
	CON										2,310	1,848	462							FTA SECTION 5307 & 5340
	INSP										1	0	1							LOCAL
OAHU : C&C OF HONOLULU - FTA TOTAL		**177,347**	**63,523**	**113,824**	**367,302**	**56,625**	**310,677**	**339,153**	**53,312**	**285,841**	**371,776**	**95,545**	**276,231**	**383,802**	**200,653**	**183,149**	**385,453**	**198,273**	**187,180**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

	PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
			TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
	HAWAII : STATE - FHWA																				
HS1.	Akoni Pule Highway, Bicycle Improvements,	DES																250	200	50	STP FLEXIBLE
	Mahukona Wharf Access Road to Hawi Road																				STP FLEXIBLE
HS2.	Crater Rim Road (NPS)	DES				200	200	0													FED. LANDS HWY
		CON										7,500	7,500	0							FED. LANDS HWY
HS3.	Guardrail and Shoulder Improvements,	DES				100	80	20													STP FLEXIBLE
	Various Locations	CON										1,000	800	200							STP FLEXIBLE
HS4.	Hawaii Belt Road, Bridge Replacement,	DES										745	596	149							BRIDGE ON-SYSTEM
	Pahoehoe Stream Bridge	ROW																1,050	840	210	BRIDGE ON-SYSTEM
HS40.	Hawaii Belt Road, Bridge Repair and Painting,	DES	500	400	100																BRIDGE ON-SYSTEM
	Umauma Bridge	CON				5,000	4,000	1,000													BRIDGE ON-SYSTEM
HS5.	Hawaii Belt Road, Drainage Improvements,	CON				1,500	1,200	300													STP FLEXIBLE
	Vicinity of Hakalau Bridge																				
HS6.	Hawaii Belt Road, Guardrail and Shoulder Improvements,	CON				1,400	1,120	280													NHS
	Pakalana Street to Paauhau Road																				
HS7.	Hawaii Belt Road, Guardrail and Shoulder Improvements,	CON				1,400	1,120	280													NHS
	Papalele Rd towards Kaumoali Bridge																				
HS8.	Hawaii Belt Road, Guardrail and Shoulder Improvements,	CON				1,400	1,120	280													NHS
	Kaumoali Bridge Towards Waipunahina Bridge																				
HS9.	Hawaii Belt Road, Guardrail and Shoulder Improvements,	DES				100	80	20													NHS
	Waipunahina Bridge Towards Kawailii Bridge	CON													1,500	1,200	300				NHS
HS10.	Hawaii Belt Road, Mud Lane to the Kamuela Race Track,	DES	500	400	100																NHS
	(Waimea Bypass)	DES	1,000	800	200																EARMARK-HIGH PRIORITY
		ROW							7,100	5,680	1,420										NHS
		CON													40,000	32,000	8,000				NHS
HS11.	Hawaii Belt Road, Rockfall Protection at Various Sections,	CON										16,000	12,800	3,200							NHS
	Phase I																				
HS12.	Hawaii Belt Road, Rockfall Protection at Various Sections,	CON																18,000	14,400	3,600	NHS
	Phase II																				
HS13.	Hawaii Belt Road, Seismic Retrofit,	CON				1,000	800	200													BRIDGE ON-SYSTEM
	Vicinity of Papaikou and Hakalau Bridges, Phase 2																				
HS14.	Hilo Bayfront Highway, Shoreline Protection	CON							2,100	1,680	420										STP FLEXIBLE
HS16.	Kawaihae Pier 4 and Sitework Improvements (Harbors Div)	CON	4,400	3,520	880																FERRY BOAT DISCRETIONARY
HS17.	Kawaiahae Road Bypass,	DES				2,500	2,000	500													NHS
	Waimea to Kawaihae	ROW										6,000	4,800	1,200	6,000	4,800	1,200				NHS

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
HS18. Kawaihae Road Bypass,	CON																31,000	24,800	6,200	NHS
Waimea to Kawaihae, Phase 1 of 3																				
HS19. Kawaihae Road, Waiaka Stream Bridge Replacement	DES							1,000	800	200										BRIDGE ON-SYSTEM
and Realignment of Approaches	ROW																3,800	3,040	760	BRIDGE ON-SYSTEM
HS20. Keaau-Pahoa Road Improvements,	DES							1,600	1,280	320										STP FLEXIBLE
Keaau to Pahoa	ROW													1,000	800	200				STP FLEXIBLE
HS21. Keaau-Pahoa Road Improvements,	CON																28,000	22,400	5,600	STP FLEXIBLE
Keaau to Pahoa, Phase 1																				
HS23. Keaau-Pahoa Road, Intersection Improvements	DES				50	45	5													HSIP
at Paradise Drive	CON							400	360	40										HSIP
HS24. Keaau-Pahoa Road, Shoulder Lane Conversion,	ROW	300	240	60																STP FLEXIBLE
Keaau Byass Road to Shower Drive	CON				6,600	5,280	1,320													STP FLEXIBLE
HS25. Keaau-Pahoa Road, Intersection Improvements	DES				50	45	5													HSIP
at Kahakai Boulevard	CON							400	360	40										HSIP
HS26. Kealakehe Parkway Extension,	ROW				1,000	800	200													STP FLEXIBLE
Keanalehu Drive to Kealakaa Street	CON							5,000	4,000	1,000										STP FLEXIBLE
HS27. Kuakini Highway Bicycle Improvements,	CON																500	400	100	STP FLEXIBLE
King Kamehameha III Highway to Mamalahoa Highway																				
HS28. Kuakini Highway Widening,	DES																1,500	1,200	300	STP FLEXIBLE
Henry Street to Kamehameha III Road, Phase 1																				
HS39. Kumau Street Improvements, Hilo (Harbors Division)	CON										2,250	1,800	450							STP FLEXIBLE
HS30. Mamalahoa Highway Drainage Improvements at Kawa	CON	5,000	4,000	1,000																STP FLEXIBLE
HS31. Mamalahoa Highway Safety Improvements,	CON	200	160	40																HSIP
In the Vicinity of C. Q. Yee Hop Ranch																				
																				HSIP
HS32. Mamalahoa Highway Safety Improvements,	DES	30	27	3																HSIP
In the Vicinity of Kiolakaa Homestead Road	CON				200	180	20													
HS33. Puainako Street Widening, Kanoelehua Avenue to Komohana Street,	ROW																4,000	3,200	800	STP FLEXIBLE
Phase I (Komohana to Kawili)	ROW																1,000	800	200	EARMARK-HIGH PRIORITY

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
HS34. Saddle Road Extension	DES																2,000	1,600	400	STP FLEXIBLE
HS35. SADDLE ROAD IMPROVEMENTS																				
Saddle Road Improvements, Phase 1D: PTA Western Half	CON	600	600	0																DEFENSE ACCESS ROAD
Grade MP 35 to 37 & MP 40 to 42																				
Saddle Road Improvements, Phase 1E: PTA Western Half	DES	50	50	0																DEFENSE ACCESS ROAD
Pave MP 35 to 42	CON	17,000	17,000	0																DEFENSE ACCESS ROAD
Saddle Road Improvements, Phase 1F: PTA Western Half	DES	75	75	0	25	25	0													DEFENSE ACCESS ROAD
Pave MP 35 to 42	CON				17,000	17,000	0													DEFENSE ACCESS ROAD
Saddle Road Improvements, Phase 2A+B: East Side Grade & Pave	CON	1,000	1,000	0																EARMARK - HIGH PRIORITY
MP 19 to 28																				
Saddle Road Improvements, Phase 2C: East Side Grade & Pave	DES	1,250	1,250	0	50	50	0													EARMARK - HIGH PRIORITY
MP 12.5 to 19	CON				45,000	45,000	0													EARMARK - HIGH PRIORITY
Saddle Road Improvements, Phase 2D: East Side Grade & Pave	DES	500	500	0	500	500	0													EARMARK - HIGH PRIORITY
MP 6 to 12.5	ROW				9,500	9,500	0													EARMARK - HIGH PRIORITY
	CON													50,000	50,000	0				EARMARK - HIGH PRIORITY
Saddle Road Improvements, West Side	PLN	75	75	0																EARMARK - HIGH PRIORITY
MP 42 to Mamalahoa Hwy	DES				1,500	1,500	0	100	100	0	50	50	0							EARMARK - HIGH PRIORITY
	ROW																			
	CON													75,000	75,000	0				EARMARK - HIGH PRIORITY
HS36. Volcano Road Drainage Improvements,	CON							2,400	1,920	480										STP FLEXIBLE
Kulani Road to Mountain View School																				
HS37. Volcano Road Intersection Improvements	PREROW	100	80	20																STP FLEXIBLE
at Kulani Road	ROW				400	320	80													STP FLEXIBLE
	CON							2,800	2,240	560										STP FLEXIBLE
HAWAII : STATE - FHWA TOTAL		**32,580**	**30,177**	**2,403**	**96,475**	**91,965**	**4,510**	**22,900**	**18,420**	**4,480**	**33,545**	**28,346**	**5,199**	**173,500**	**163,800**	**9,700**	**91,100**	**72,880**	**18,220**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
COUNTY OF HAWAII - FHWA																				
HC1. Alii Drive Culvert Replacement	DES				30	24	6													STP FLEXIBLE
	CON													5,000	4,000	1,000				STP FLEXIBLE
HC2. Alii Drive Road Improvements Along Oneo Bay,	DES				50	40	10													STP ENHANCEMENT
From Hualalai Road to Walua Road	ROW							500	400	100				50	40	10				STP ENHANCEMENT
	CON										5,000	4,000	1,000							STP ENHANCEMENT
HC12. Alii Highway																				
Kamehameha III Rd. to Queen Kaahumanu Hwy - Phase I, Part 1&2	CON										2,000	1,600	400							STP FLEXIBLE
HC3. Bridge Inspection and Appraisal	PLN				100	80	20	100	80	20	100	80	20	100	80	20	100	80	20	BRIDGE OFF-SYSTEM
HC4. Kaahikini Bridge Replacement	DES				20	16	4													BRIDGE OFF-SYSTEM
	CON													2,000	1,600	400				BRIDGE OFF-SYSTEM
HC5. Kamehameha Avenue Resurfacing,	CON													5,000	4,000	1,000				STP FLEXIBLE
Wailoa Bridge to Ponahawai Street																				
HC6. Kawailani/Pohakulani/Ainaola & Kawailani/Iwalani	CON										10,100	8,080	2,020							STP FLEXIBLE
Intersection Improvements																				
HC7. Kuakini Highway Widening,	DES				50	40	10													STP FLEXIBLE
Hualalai Road to Alii Highway	CON													5,000	4,000	1,000				STP FLEXIBLE
HC8. Lindsey Road Bridge Replacement	DES	60	48	12																STP FLEXIBLE
	CON							8,000	6,400	1,600										STP FLEXIBLE
HC9. Mohouli Street Improvements,	DES				50	40	10													STP FLEXIBLE
Komohana Street to Kinoole Street	CON																13,000	10,400	2,600	STP FLEXIBLE
HC10. Reed's Island Bridge Replacement	DES				50	40	10													BRIDGE OFF-SYSTEM
	CON										5,000	4,000	1,000							BRIDGE OFF-SYSTEM
HC11. Waimea Trails and Greenways	DES				500	400	100													STP ENHANCEMENT
	CON				750	600	150													STP ENHANCEMENT
HAWAII : COUNTY OF HAWAII - FHWA TOTAL		**60**	**48**	**12**	**1,600**	**1,280**	**320**	**8,600**	**6,880**	**1,720**	**22,200**	**17,760**	**4,440**	**17,150**	**13,720**	**3,430**	**13,100**	**10,480**	**2,620**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
COUNTY OF HAWAII - FTA																				
HC13. Rural Transportation Program	OPR	614	491	123	632	506	126	651	521	130	671	537	134							FTA SECTION 5311
Operate Public Transit System																				
HAWAII : COUNTY OF HAWAII - FTA TOTAL		**614**	**491**	**123**	**632**	**506**	**126**	**651**	**521**	**130**	**671**	**537**	**134**	**0**	**0**	**0**	**0**	**0**	**0**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
MAUI : STATE - FHWA																				
MS1. Guardrail and Shoulder Improvements,	DES				100	80	20													STP FLEXIBLE
Various Locations	CON							1,000	800	200										STP FLEXIBLE
MS2. Haleakala National Park Access Road,	CON							300	240	60										STP ENHANCEMENT
Bikeway Pull-Out Areas																				
MS3. Hana Highway/ Kaahumanu Ave. Beautification	CON										1,025	820	205							STP ENHANCEMENT
Dairy Road to Naniloa Overpass																				
MS4. Hana Highway Widening, Kaahumanu Avenue to	DES				300	240	60													NHS
Vicinity of Airport Access Road	ROW							100	80	20										NHS
	CON																6,000	4,800	1,200	NHS
MS5. Honoapiilani Highway, Bridge Replacement,	PREROW				100	80	20													BRIDGE ON-SYSTEM
Honolua Bridge	ROW							400	320	80										BRIDGE ON-SYSTEM
	CON													4,000	3,200	800				BRIDGE ON-SYSTEM
MS6. Honoapiilani Highway, Guardrail and Shoulder Improvements,	CON				1,500	1,200	300													STP FLEXIBLE
Honokahua Stream Bridge to Papanahoa Stream Bridge																				
MS7. Honoapiilani Highway Realignment, Phase 1B1,	PREROW	100	80	20																NHS
Lahainaluna Road to Vicinity of Launiupoko	ROW	900	720	180																NHS
	ROW	3,000	2,400	600																EARMARK-HIGH PRIORITY
	CON				27,500	22,000	5,500													NHS
	CON				12,500	10,000	2,500													EARMARK-HIGH PRIORITY
MS8. Honoapiilani Highway, Safety Improvements	DES				50	45	5													HSIP
at Kaanapali Parkway and Halelo Street	CON							200	180	20										HSIP
MS9. Honoapiilani Highway, Shoreline Improvements,	CON										2,000	1,600	400							NHS
Vicinity of Olowalu																				
MS10. Honoapiilani Highway Widening and/or Realignment,	DES																2,500	2,000	500	NHS
Phase IC, Keawe Street Extension to Kaanapali Connector																				
MS11. Honoapiilani Highway Widening,	CON	15,000	12,000	3,000																NHS
Lahainaluna Road to Aholo Road																				
MS12. Kahului Aiport Access Road	ROW	200	160	40																NHS
	CON							19,375	15,500	3,875										NHS
	CON							625	500	125										EARMARK - HIGH PRIORITY
MS13. Kahului Beach Road, Lighting Improvements	CON							500	400	100										HSIP
at Kanaloa Avenue																				HSIP
MS14. Kahului Beach Road, Shoreline Protection (#1)	CON							4,000	3,200	800										STP FLEXIBLE
MS15. North Kihei Road, Shoreline Protection,	CON																5,300	4,240	1,060	STP FLEXIBLE
Vicinity of Kealia Pond (#6)																				

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
MS16. Paia Bypass Road (Paia Alternative Route,	DES										3,000	2,400	600							STP FLEXIBLE
Vicinity of Spreckelsville to Vicinity of Hookipa Park)	ROW																3,000	2,400	600	STP FLEXIBLE
MS17. Puunene Avenue Bicycle Improvements,	CON										1,500	1,200	300							STP FLEXIBLE
Kaahumanu Avenue to Kuihelani Highway																				
MS18. Puunene Avenue Safety Improvements,	CON							500	400	100										HSIP
Kaahumanu Avenue to Kamehameha Avenue																				
MS19. Puunene Avenue Widening, Wakea Avenue to	DES				500	400	100													CMAQ
Kuihelani Highway, MP 0.46 to 1.09	ROW							25	20	5										CMAQ
	CON										2,000	1,600	400							CMAQ
MS20. Waiehu Beach Road, Bridge Rehabilitation	CON										6,300	5,040	1,260							BRIDGE ON-SYSTEM
Iao Stream Bridge																				
MOLOKAI																				
MS21. Kamehameha V Highway, Bridge Replacement	ROW				500	400	100													BRIDGE ON-SYSTEM
Kawela Stream Bridge	CON							3,150	2,520	630										BRIDGE ON-SYSTEM
MS22. Kamehameha V Highway, Bridge Replacement	DES	650	650	0																SECTION 112
Makakupaia Stream Bridge	ROW				475	380	95													BRIDGE ON-SYSTEM
	CON										3,670	2,136	534							BRIDGE ON-SYSTEM
MS23 Kamehameha V Highway, Shoreline Protection,	CON													1,400	1,120	280				STP FLEXIBLE
Vicinity of Niaupala Fishpond																				STP FLEXIBLE
MAUI : STATE - FHWA TOTAL		**19,850**	**16,010**	**3,840**	**43,525**	**34,825**	**8,700**	**30,175**	**24,160**	**6,015**	**19,495**	**14,796**	**3,699**	**5,400**	**4,320**	**1,080**	**16,800**	**13,440**	**3,360**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
MAUI : STATE - FTA																				
MS24. Lahaina Small Boat Harbor and Ferry Pier	DES	1,100	800	300																FTA SECTION 5309
	CON				9,200	7,200	2,000													FTA SECTION 5309
MS25. Improvements at Maalaea Small Boat Harbor, Ferry System Improvements	CON	5,600	3,000	2,600																FTA SECTION 5309
MS28 Maalaea Small Boat Harbor Bus Turnaround	PLN	850	600	250																FTA SECTION 5309
MOLOKAI																				
MS26. Kaunakakai Harbor Ferry System Improvements	DES	100	80	20																FTA SECTION 5309
	CON				5,750	4,600	1,150													FTA SECTION 5309
MS29 Kaunakakai Harbor Ferry Pier	PLN	850	600	250																FTA SECTION 5309
LANAI																				
MS27. Manele Small Boat Harbor Ferry Pier	DES	850	600	2,560																FTA SECTIO 5309
	CON				8,300	6,000	2,300													FTA SECTIO 5309
MAUI : STATE - FTA TOTAL		**9,350**	**5,680**	**5,980**	**23,250**	**17,800**	**5,450**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
COUNTY OF MAUI - FHWA																				
MC3. Baldwin Park Bikeway	CON										2,000	1,200	800							STP ENHANCEMENT
MC5. Kahawaiokapia Bridge Rehabilitation	DES	200	0	200																LOCAL
	CON													4,000	2,800	1,200				BRIDGE OFF-SYSTEM
MC6. Kaholopoo Bridge Replacement	CON							3,000	2,000	1,000										BRIDGE OFF-SYSTEM
MC7. Koukouai Bridge Modifications	DES	200	0	200	100	0	100													LOCAL
	CON													4,000	2,800	1,200				BRIDGE OFF-SYSTEM
MC8. Kulanihakoi Bridge Replacement	DES				500	0	500													LOCAL
	ROW							500	0	500										LOCAL
	CON																4,000	2,800	1,200	BRIDGE OFF-SYSTEM
MC9. Lahaina Watershed Flood Control Project, Phase 2	ROW	1,000	0	1,000																LOCAL
	CON	3,968	3,968	0																EARMARK (Section 117)
	CON	2,032	2,032	0																NRCS
MC11. Lono Avenue Traffic Signal Improvements at Papa Avenue	PLN	10	0	10																LOCAL
	CON										2,200	1,760	440							STP FLEXIBLE
MC12. Lower Honoapiilani Road Improvements,	ROW	1,000	0	1,000																LOCAL
Hoohui Road to Napilihau Road	CON										8,000	6,000	2,000							STP FLEXIBLE
MC13. Lower Main Street Improvements,	ROW							500	0	500										LOCAL
Hala Street to Mill Street	CON													4,500	3,200	1,300				STP FLEXIBLE
MC16. Makawao Avenue - Makani Road Improvements	PLN	100	0	100																LOCAL
Phase I - Eddie Tam Gymnasium to Kalama Intermediate School	DES	500	0	500																LOCAL
	ROW	300	0	300																LOCAL
	CON										2,800	1,840	960							STP FLEXIBLE

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
MC17. Makawao Avenue - Makani Road Improvements	PLN				200	0	200													LOCAL
Phase II - Eddie Tam Gymnasium to Baldwin Avenue	DES				500	0	500													LOCAL
	ROW				400	0	400													LOCAL
	CON																3,000	2,000	1,000	STP FLEXIBLE
MC18. Mill Street Extension, Lahainaluna Road to Aholo Street	CON																4,000	2,800	1,200	BRIDGE OFF-SYSTEM
MC19. Mill Street Traffic Signal at Imi Kala Street	PLN	20	0	20																LOCAL
	DES	150	0	150																LOCAL
	ROW				200	0	200													LOCAL
	CON													400	320	80				STP FLEXIBLE
MC25. Papa Avenue Traffic Signals at Hina Avenue	PLN	10	0	10																LOCAL
	ROW				150	0	150													LOCAL
	DES													500	400	100				STP FLEXIBLE
MC26. Papahawahawa Bridge Replacement	CON				3,500	2,400	1,100													BRIDGE OFF-SYSTEM
MC29. Roundabout at Piikea Avenue and Liloa Avenue	PLN	20	0	20																LOCAL
	DES	150	0	150																LOCAL
	CON							3,000	2,000	1,000										STP FLEXIBLE

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
MC36. South Kihei Road Traffic Signal Upgrade and Intersection	DES							200	0	200										LOCAL
Improvements, Longs Drugs to Lipoa Street	ROW				500	0	500													LOCAL
	CON													3,000	2,400	600				STP FLEXIBLE
MC37. Waiale Road Extension	DES							500	0	500										LOCAL
Waiko Road to Honoapiilani Hwy	ROW							100	0	100										LOCAL
	CON																5,500	4,000	1,500	STP FLEXIBLE
MC38. Waiko Road Improvements	CON																3,500	2,400	1,100	STP FLEXIBLE
MC39. Waiohonu Bridge Replacement	DES	300	0	300																LOCAL
	ROW	100	0	100																LOCAL
	CON										4,000	2,800	1,200							BRIDGE OFF-SYSTEM
MC40. Waipuilani Bikepath	CON													2,000	1,200	800				STP ENHANCEMENT
MC41. Wakea Avenue Traffic Signals at Hina Avenue	PLN	20	0	20																LOCAL
	DES	150	0	150																LOCAL
	CON													500	400	100				STP FLEXIBLE
MAUI : COUNTY OF MAUI - FHWA TOTAL		**10,230**	**6,000**	**4,230**	**6,050**	**2,400**	**3,650**	**7,800**	**4,000**	**3,800**	**19,000**	**13,600**	**5,400**	**18,900**	**13,520**	**5,380**	**20,000**	**14,000**	**6,000**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
COUNTY OF MAUI - FTA																				
MC43. Rural Transportation Program	OPR	614	491	123	632	506	126	651	521	130	671	537	134							FTA SECTION 5311
Operate Public Transit System																				
MAUI : COUNTY OF MAUI - FTA TOTAL		**614**	**491**	**123**	**632**	**506**	**126**	**651**	**521**	**130**	**671**	**537**	**134**	**0**	**0**	**0**	**0**	**0**	**0**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
KAUAI : STATE - FHWA																				
KS1. Kapule Highway Intersection Improvements	ROW				400	320	80													HSIP
at Rice Street	CON							3,500	2,800	700										HSIP
KS2. Kapule Highway / Rice Street / Waapa Road Improvements	DES							700	560	140										BRIDGE ON-SYSTEM
and Nawiliwili Bridge Replacement	PREROW							100	80	20										BRIDGE ON-SYSTEM
	ROW										700	560	140							BRIDGE ON-SYSTEM
	CON																3,775	3,020	755	BRIDGE ON-SYSTEM
KS3. Kaumualii Highway, Bridge Rehabilitation	ROW				125	96	24													BRIDGE ON-SYSTEM
Omao Bridge	CON										6,300	5,040	1,260							BRIDGE ON-SYSTEM
KS4. Kaumualii Highway Improvements	CON	25,250	20,200	5,050																NHS
Kuhio Highway to Anonui Street, Phase IA	CON	6,250	5,000	1,250																EARMARK - HI PRIORITY
KS6. Kaumualii Highway Intersection Improvements	CON							300	240	60										HSIP
at Halewili Road (Eleele)																				
KS7. Kuhio Highway, Bridge Replacement	PREROW				50	40	10													BRIDGE ON-SYSTEM
Kapaia Bridge	ROW							700	560	140										BRIDGE ON-SYSTEM
	CON										9,000	7,200	7,800							BRIDGE ON-SYSTEM
KS8. Kuhio Highway, Bridge Replacement	ROW	250	200	50																BRIDGE ON-SYSTEM
Wainiha Bridges	CON				3,000	2,400	600													BRIDGE ON-SYSTEM
KS9. Kuhio Highway, Bridge Replacements	DES				1,750	1,400	350													BRIDGE ON-SYSTEM
Waioli, Waipa, and Waikoko Stream Bridges	PREROW				100	80	20													BRIDGE ON-SYSTEM
	ROW							500	400	100										BRIDGE ON-SYSTEM
KS10. Kuhio Highway Improvements,	DES													2,000	1,600	400				EARMARK-HIGH PRIORITY
Hanamaulu to Kapaa, Phase I																				
KS11. Kuhio Highway Traffic Signal at Leho Street (N)	DES							50	45	5										HSIP
	CON													400	360	40				HSIP
KS12. Kuhio Highway, Mailihuna Road Intersection Improvements	DES													1,000	800	200				NHS
and Kapaa Stream Bridge Rehabilitation	ROW																500	400	100	NHS
KS13. Kuhio Highway, Shoreline Protection,	CON													2,300	1,840	460				STP FLEXIBLE
Vicinity of Hanalei Bay																				STP FLEXIBLE
KS15. Kuhio Highway Widening (Temp. Short Term Improvements)	CON	6,000	4,800	1,200																NHS
Kuamoo Road to Temporary Bypass Road																				NHS
KS14. Nawiliwili Road Intersection Improvements	DES							50	45	5										HSIP
at Kukui Grove Street	CON													400	360	40				HSIP
KAUAI : STATE - FHWA TOTAL		**37,750**	**30,200**	**7,550**	**5,425**	**4,336**	**1,084**	**5,900**	**4,730**	**1,170**	**16,000**	**12,800**	**9,200**	**6,100**	**4,960**	**1,140**	**4,275**	**3,420**	**855**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
COUNTY OF KAUAI - FHWA																				
KC1. Ahukini To Lydgate Park Bike/Pedestrian Path	ROW							500	500	0										STP ENHANCEMENT
(Phase IV of the Lihue-Anahola Coastal Bike Path, Bike Plan HI, April '94)	CON													7,500	7,500					STP ENHANCEMENT
KC2. Bridge Inspection and Appraisal	PLN/DES				125	100	25				125	100	25				125	100	25	BRIDGE OFF-SYSTEM
KC3. Hardy Street Improvements	CON							4,500	3,600	900										STP FLEXIBLE
KC4. Kamalu Road Bridge Replacement	PLN										200	160	40							BRIDGE OFF-SYSTEM
	DES										400	320	80							BRIDGE OFF-SYSTEM
KC5. Kilauea Bridge, Advance Construction Reimbursement from 2007	ADVCON		2,480	(2,480)																BRIDGE OFF-SYSTEM
KC6. Kokee Road Improvements	PLN										250	200	50							STP FLEXIBLE
KC7. Koloa Road Full Depth Reclamation (FDR)	DES							500	400	100										STP FLEXIBLE
KC8. Kuna Bay to Anahola Bike/Pedestrian Path	CON																3,000	3,000	0	STP ENHANCEMENT
(Phase V of the Lihue-Anahola Coastal Bike Path, Bike Plan HI, April '94)																				
KC9. Lydgate Park to Kapaa Bike/Pedestrian Path	CON	3,000	3,000	0																STP ENHANCEMENT
(Phase III of the Lihue-Anahola Coastal Bike Path, Bike Plan HI, April '94)																				
KC11. Nawiliwili to Ahukini Bike/Pedestrian Path	ROW							500	500	0										STP ENHANCEMENT
(Phase VI of the Lihue-Anahola Coastal Bike Path, Bike Plan HI, April '94)																				STP ENHANCEMENT
KC12. Northerly Leg of the Western Bypass Road	PLN				500		500													STP FLEXIBLE
KC16. Resurfacing of Puhi Rd, Kukui St, Ulu St, Waimea Rd,	DES							15	12	3										STP FLEXIBLE
Hanapepe Rd, Weke Rd, and Aku Rd (Collector Roads)	CON										500	400	100							
KAUAI : COUNTY OF KAUAI - FHWA TOTAL		**3,000**	**5,480**	**(2,480)**	**625**	**100**	**525**	**6,015**	**5,012**	**1,003**	**1,475**	**1,180**	**295**	**7,500**	**7,500**	**0**	**3,125**	**3,100**	**25**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
COUNTY OF KAUAI - FTA																				
KC18. Rural Transportation Program	EQP	515	412	103	530	424	106	546	437	109	563	450	113							FTA SECTION 5311
Operate Public Transit System	OPR	99	79	20	102	81	20	105	84	21	108	86	22							FTA SECTION 5311
KAUAI : COUNTY OF KAUAI - FTA TOTAL		**614**	**491**	**123**	**632**	**505**	**126**	**651**	**521**	**130**	**671**	**536**	**135**	**0**	**0**	**0**	**0**	**0**	**0**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
FTA SUMMARY																				
STATEWIDE		1,083	936	147	1,112	962	151	1,142	987	155	1,173	1,013	160	0	0	0	0	0	0	
OAHU, STATE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C&C OF HONOLULU		177,347	63,523	113,824	367,302	56,625	310,677	339,153	53,312	285,841	371,776	95,545	276,231	383,802	200,653	183,149	385,453	198,273	187,180	
COUNTY OF HAWAII		614	491	123	632	506	126	651	521	130	671	537	134	0	0	0	0	0	0	
MAUI, STATE		9,350	5,680	5,980	23,250	17,800	5,450	0	0	0	0	0	0	0	0	0	0	0	0	
COUNTY OF MAUI		614	491	123	632	506	126	651	521	130	671	537	134	0	0	0	0	0	0	
COUNTY OF KAUAI		614	491	123	632	505	126	651	521	130	671	536	135	0	0	0	0	0	0	
FTA TOTAL		**189,622**	**71,612**	**120,320**	**393,560**	**76,904**	**316,656**	**342,248**	**55,862**	**286,386**	**374,962**	**98,168**	**276,794**	**383,802**	**200,653**	**183,149**	**385,453**	**198,273**	**187,180**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
FHWA SUMMARY																				
STATEWIDE		**17,325**	**15,090**	**2,435**	**8,940**	**8,270**	**670**	**7,940**	**7,270**	**670**	**7,940**	**7,270**	**670**	**7,940**	**7,270**	**670**	**7,940**	**7,270**	**670**	
Oahu - State		69,720	71,226	(1,506)	115,295	78,691	36,604	107,225	84,180	23,045	84,910	68,584	16,326	117,055	96,693	20,362	80,825	66,060	14,765	
City and County of Honolulu		96,393	21,616	74,777	41,769	15,255	26,514	45,777	19,034	26,743	39,778	20,016	19,762	9,765	20,006	(10,241)	8,977	19,376	(10,399)	
ISLAND OF OAHU		**166,113**	**92,842**	**73,271**	**157,064**	**93,946**	**63,118**	**153,002**	**103,214**	**49,788**	**124,688**	**88,600**	**36,088**	**126,820**	**116,699**	**10,121**	**89,802**	**85,436**	**4,366**	
Hawaii - State		32,580	30,177	2,403	96,475	91,965	4,510	22,900	18,420	4,480	33,545	28,346	5,199	173,500	163,800	9,700	91,100	72,880	18,220	
County of Hawaii		60	48	12	1,600	1,280	320	8,600	6,880	1,720	22,200	17,760	4,440	17,150	13,720	3,430	13,100	10,480	2,620	
ISLAND OF HAWAII		**32,640**	**30,225**	**2,415**	**98,075**	**93,245**	**4,830**	**31,500**	**25,300**	**6,200**	**55,745**	**46,106**	**9,639**	**190,650**	**177,520**	**13,130**	**104,200**	**83,360**	**20,840**	
Maui - State		19,850	16,010	3,840	43,525	34,825	8,700	30,175	24,160	6,015	19,495	14,796	3,699	5,400	4,320	1,080	16,800	13,440	3,360	
County of Maui		10,230	6,000	4,230	6,050	2,400	3,650	7,800	4,000	3,800	19,000	13,600	5,400	18,900	13,520	5,380	20,000	14,000	6,000	
ISLAND OF MAUI		**30,080**	**22,010**	**8,070**	**49,575**	**37,225**	**12,350**	**37,975**	**28,160**	**9,815**	**38,495**	**28,396**	**9,099**	**24,300**	**17,840**	**6,460**	**36,800**	**27,440**	**9,360**	
Kauai - State		37,750	30,200	7,550	5,425	4,336	1,084	5,900	4,730	1,170	16,000	12,800	9,200	6,100	4,960	1,140	4,275	3,420	855	
County of Kauai		3,000	5,480	(2,480)	625	100	525	6,015	5,012	1,003	1,475	1,180	295	7,500	7,500	0	3,125	3,100	25	
ISLAND OF KAUAI		**40,750**	**35,680**	**5,070**	**6,050**	**4,436**	**1,609**	**11,915**	**9,742**	**2,173**	**17,475**	**13,980**	**9,495**	**13,600**	**12,460**	**1,140**	**7,400**	**6,520**	**880**	
FHWA TOTAL		**286,908**	**195,847**	**91,261**	**319,704**	**237,122**	**82,577**	**242,332**	**173,686**	**68,646**	**244,343**	**184,352**	**64,991**	**363,310**	**331,789**	**31,521**	**246,142**	**210,026**	**36,116**	

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINEDSTATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

PROJECT	PHASE	FY08 (Oct 1, 07 - Sep 30, 08)			FY09 (Oct 1, 08 - Sep 30, 09)			FY2010 (Oct 1, 09 - Sep 30, 10)			FY2011 (Oct 1, 10 - Sep 30, 11)			FY2012 (Oct 1, 11 - Sep 30, 12)			FY2013 (Oct 1, 12 - Sep 30, 13)			FUND CATEGORY & REMARKS
		TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	TOTAL (x$1000)	FEDERAL (x$1000)	LOCAL (x$1000)	
FUNDING CATEGORY SUMMARY																				
IM (Interstate Maintenance)			3,200			16,370			7,060			13,160			9,350			8,000		
NHS (National Higwhay System)			80,000			58,250			44,380			33,450			77,900			85,400		
BRIDGE OFF-SYSTEM			3,120			2,926			3,640			7,820			8,120			6,140		
BRIDGE ON-SYSTEM			13,936			36,812			28,385			55,566			37,703			22,480		
STP ENHANCEMENT			3,640			1,040			6,840			6,020			11,600			3,000		
STP FLEXIBLE			34,644			26,229			69,406			46,136			52,046			76,456		
CMAQ (Congestion Mitigation Air Quality)			990			1,390			1,010			2,590			990			990		
EQUITY BONUS			0			0			0			0			0			0		
DEFENSE ACCESS ROAD FUNDS			17,725			17,025			0			0			0			0		
PUBLIC LANDS DISCRETIONARY			5,000			5,000			5,000			5,000			5,000			5,000		
NATIONAL RECREATIONAL TRAILS			560			560			560			560			560			560		
EARMARK - HIGH PRIORITY			12,025			66,550			1,375			50			126,600			800		
EARMARK - TRANSPORTATION IMPROVEMENT			0			0			0			0			0			0		
EARMARK - SECTION 112			650			0			0			0			0			0		
EARMARK - SECTION 115			4,000			0			0			0			0			0		
EARMARK - SECTION 117			3,968			0			0			0			0			0		
FLHD - Federal Lands Highway Discretionary			0			200			0			7,500			0			0		
SECTION 1404 - (Safe Routes to School)			1,000			1,000			0			0			0			0		
HSIP- Highway Safety Improvement Program			4,187			2,570			4,830			4,900			720			0		
NRCS - National Resources Conservation Service			2,032			0			0			0			0			0		
FERRY BOAT DISCRETIONARY			3,520			0			0			0			0			0		
H-3 DISCRETIONARY			450			0			0			0			0			0		
FTA TRANSFER FUNDS			1,200			1,200			1,200			1,200			1,200			1,200		
Other federal funds			0			0			0			0			0			0		
	SUBTOTAL		195,847			237,122			173,686			183,952			331,789			210,026		
LESS DISCRETIONARY, DEMO ...ETC. PROJECTS			(50,370)			(89,775)			(6,375)			(12,550)			(131,600)			(5,800)		
LESS FTA TRANSFER FUNDS			(1,200)			(1,200)			(1,200)			(1,200)			(1,200)			(1,200)		
	TOTAL		144,277			146,147			166,111			170,202			198,989			203,026		

PLN-Planning, ROW-Rights-of-Way, DES-Design, CON-Construction, EQP-Equipment, OPR-Operations, ADM-Administration, RELOC-Relocation

IX. Project Descriptions and Consistency with Planning Documents

IX. Project Descriptions and Consistency with Other Planning Documents

A primary consideration in the eligibility of projects statewide was consistency with the statewide and regional transportation plans. It has been determined that the FY 2008-2011 (+2) STIP is consistent with the Statewide Transportation Plan and the Long Range Plans of the various counties.

Statewide Transportation Plan (STP)

A project-by-project evaluation has determined the 2008-2011 (+2) STIP is consistent with the goals and objectives of the STIP.

Regional Plans

The Regional Plans for Hawaii are:

- Transportation for Oahu Plan - TOP 2030 (April 2006)
- Hawaii Long-Range Land Transportation Plan (May 1998)
- Maui Long-Range Land Transportation Plan (February 1997)
- Kauai Long-Range Land Transportation Plan (May 1997)

OMPO has determined that the TIP is consistent with the TOP 2030.

The Long-Range Land Transportation Plans (LRLTP) serves as a guide for the development of the major surface transportation facilities and programs to be implemented within each county.

SAFETEA-LU Planning Factors

There are also eight planning factors, as defined by SAFETEA-LU. These factors have been analyzed and addressed as best as possible for the development of the 08-11 (+2) STIP. The following analysis describes how each was considered.

Factor 1: Supports the economic vitality, especially by enabling global competitiveness, productivity and efficiency

- The highway systems being developed and maintained though STIP funding provide a means of transporting goods, services and the work force; all of which are important for maintaining productivity and efficiency and promoting economic vitality.

- Bus and other transit improvements also enhance the transportation of the work force, in turn, further enhancing economic vitality.

- Similarly congestion relief projects will further enhance economic vitality

Factor 2: Increases the safety of the transportation system for all motorized and non-motorized users

- Specific highway safety projects identified in the STIP directly address safety enhancement. Some of these safety projects include traffic signal installations, intersection improvements, guardrail and shoulder improvements, seismic retrofits of bridges and lighting projects.

- All projects consider safety first.

- All highway projects must consider pedestrian and bikeway improvements. Most of the larger scoped projects include these kinds if improvements.

- Second Access projects can increase the safety of people in the area during times of emergency.

- The Freeway Service Patrol and Freeway Management Systems will help to deal with freeway incidents.

- Bikeway projects that separate the motoring public from the biking public, such as the Leeward Bikeway on Oahu or the Kapaa bike and pedestrian path on Kauai will increase the safety of those who use them.

Factor 3: Increases the security of the transportation system for motorized and non-motorized users

- Projects such as the Alapai Joint Traffic Management Center and the Transit Security project on Oahu will help enhance the security of the motoring and non-motoring public.

- Congestion management and modernization projects and ITS project will help to increase mobility and enhance emergency response.

Factor 4: Increases accessibility and mobility of people and freight

- Most STIP projects' purpose is to increase and/or enhance Highway or Transit mobility. A number of projects also include bikeway and pedestrian improvements, which promotes non-motorized travel.

Factor 5: Protects and enhances the environment, promotes energy conservation, improves the quality of life and promotes consistency between transportation improvements and State and local planned growth and economic development patterns.

- Review of the STIP was open to State and County agencies responsible for land use management.

- Transit projects and bikeway projects promote transportation modes that promote energy conservation and mobility options for people who do not drive cars. These options help to improve their quality of life.

- Most STIP projects focus on improving congestion or increasing safety which will generally improve the quality of life for the general motoring public.

- The focus of STIP projects address needs in areas where growth occurring or projected.

Factor 6: Enhances the integration and connectivity of the transportation system, across and between modes, for people and freight.

- The diverse range of projects in the STIP promotes the integration and connectivity of the transportation system. Highway projects such as the Kahului Airport Access Road and Queen Kaahumanu Highway, Ph2, from Honokahau Harbor to Keahole Airport are examples of projects that enhance the integration and connectivity of the transportation system across and between modes.

- Transit centers will increase the efficiency of transfers between transit and automobiles.

- Roadway project that focus on bettering capacity and congestion will benefit freight movers.

- The Joint Traffic Management Center on Oahu is envisioned to improve the flow of traffic between City and State roadways.

Factor 7: Promotes efficient system management and operation.

- The STIP includes Highway and Transit projects that are designed to complement each other

- Projects such as H-1 PM Contraflow, North-South Road on Oahu, Lahaina Bypass on Maui, Queen Kaahumanu Highway Widening on the Big Island, and Kaumualii Highway Widening on Kauai, will serve to more efficiently transport people from communities to employment centers.

- ITS technology on Oahu will enhance the efficiency of the transportation system by providing monitoring information of traffic situations. Traffic signal optimization will promote efficient operation on signalized arterial and collector roads.

Factor 8: Emphasizes the preservation of the existing transportation system.

- Many maintenance projects programmed in the STIP as a shift in focus to maintain the existing infrastructure is occurring. These projects include bridge retrofit and rehabilitation projects, road resurfacing projects and guardrail and shoulder improvement projects

- A number of bus acquisition and paratransit bus acquisition programs will help to maintain the level of quality for public transit.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

HAWAII STATE TRANSPORTATION PLAN

MISSION: TO FACILITATE THE SAFE, ECONOMIC, EFFICIENT AND CONVENIENT MOVEMENT OF PEOPLE AND GOODS.

HSTP CODE	DESCRIPTION OF GOALS	HSTP CODE	DESCRIPTION OF OBJECTIVES
	MOBILITY AND ACCESSIBILITY		
G1	**Goal 1**: Achieve an integrated multi-modal transportation system that provides mobility & accessibility for people and goods.	**G1O1**	**Objective 1:** To preserve, maintain and improve the transportation system infrastructure and facilities. **A.** Improve connectivity of the transportation system. **B.** Increase capacity. **C.** Pursue the maintenance & rehabilitation of the transportation system **D.** Ensure provision of essential operations and facilities.
		G1O2	**Objective 2:** To increase the efficiency of the transportation system operations. **A.** Enhance intermodal connectivity. **B.** Employ strategies to reduce transportation demand. **C.** Enhance performance of transportation system.
		G1O3	**Objective 3:** To promote alternative transportation mode choice. **A.** Provide a reasonable level and variety of public transit services that adequately meet statewide and community needs. **B.** Provide affordable, viable alternatives that are convenient and accessible. **C.** Promote pedestrian and cyclists safety.
		G104	**Objective 4:** To reduce congestion and delay. **A.** Increase capacity. **B.** Employ strategies to reduce transportation demand.
	SAFETY AND SECURITY		
G2	**Goal 2:** Ensure the safety and security of transportation sysytems.	**G2O1**	**Objective 1:** To enhance the safety of the transportation system. **A.** Provide safe facilities and infrastructure. **B.** Promote the safe use of the transportation systems.
		G2O2	**Objective 2:** To ensure the secure operation and use of the transportation system. **A.** Employ various safety and security measures as required. **B.** Utilize law enforcement at problem locations.
	ENVIRONMENT AND QUALITY OF LIFE		
G3	**Goal 3:** Protect and enhance the environment and improve the quality of life.	**G3O1**	**Objective 1:** To provide a transportation system, that is environmentally compatible and sensitive to cultural and natural resources. **A.** Provide facilities and infrastructure that are environmentally friendly. **B.** Manage and operate the transportation system in an environmentally responsible manner. **C.** Support environmentally responsible programs & activities.
		G3O2	**Objective 2:** To ensure that transportation system supports comprehensive land use policies and livability in urban and rural areas. **A.** Provide a transportation system that supports and enhances quality of life. **B.** Encourage the use of non-motorized transportation modes. **C.** Minimize disruption of existing neighborhoods due to transportation.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

	ECONOMIC DEVELOPMENT		
G4	**Goal 4:** Support Hawaii's Economic Vitality.	**G4O1**	**Objective 1:** To provide and operate a transportation system to accommodate existing and emerging economic developments and opportunities. **A.** Provide a direct, convenient and physically suitable system for goods movement to transportation facilities and commercial and industrial areas. **B.** To promote efficient and cost effective operations of the transportation system.
		G4O2	**Objective 2:** To provide a transportation system that balances the need for economic development with quality of life issues. **A.** Make transportation investment that reflect each islands scale and foster the quality of life of the people who live there. **B.** Target transportation investments in coordination with community involvement.
	INTEGRATED STATEWIDE PLANNING, PROGRAMMING, AND DECISION-MAKING		
G5	**Goal 5:** Achieve a Statewide Planning Process that is comprehensive, cooperative and continuing.	**G5O1**	**Objective 1:** To improve coordination and cooperation between all levels of government, the private sector, and the general public. **A.** Support and conducts the Statewide Transportation Planning Process. **B.** Improve communication between all levels of government, private sector and the general public. **C.** Integrate approved policies, programs and plants from levels of government.
		G5O2	**Objective 2:** To involve the public and stakeholders to the fullest practicable extent in the planning and implementation of the transportation system. **A.** Develop programs to ensure opportunity for public and stakeholders' involvement. **B.** Ensure responsiveness to public concerns.
		G5O3	**Objective 3:** To develop and maintain a transportation financial structure that provides adequate and dependable resources. **A.** Optimize all possible financial resources. **B.** Develop an ongoing comprehensive financial program.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
	STATEWIDE - FHWA				
S1.	Bridge Inspection and Appraisal	Inspection of bridges as required by FHWA.	G101-4, G201-2	N	8,500
S2.	Highway Research and Development Program	Fund various research and development projects.	G101-2, G104, G201-2, G501	N	3,000
S3.	Public Lands Highways Discretionary Projects	Each year, states are required to submit candidate projects for funding under the Public Lands Highway Discretionary Program. Any project eligible for assistance under Title 23, United States Code, (Highways), that is within, adjacent to or provides access to Federal lands may apply for Public Lands Highways Discretionary funds. The Federal Highways Adminstrations selects the projects to be funded and the funds can only be used for those projects.	G101-2, G501-3	N	30,000
S4.	National Recreational Trails Program	A Federal-aid assistance program to help the State provide and maintain recreational trails for both motorized and non-motorized recreational use.	G301-2, G501-3	N	4,200
S5.	Safe Routes to School (SR2S) Program	This program will help to develop a plan to promote walking and biking as a safe and viable transportation alternative, especially in the vicinity of schools. Funding for this program will come from Section 1404 of the SAFETEA-LU Transportation Act and will not affect the financial constraint of the existing program.	G101-4, G201-2, G301-2, G402, G502	N	2,000
S6.	Statewide Noxious/Invasive Plant Program	Develop a statewide program to maintain and control noxious/invasive plant species at a manageable level along Hawaii's state roads. This program will also detect new high priority invasive species. Manageable is defined as controllable amount of existing noxious/invasives and zero tolerance for high priority non-existing noxious/invasives. A higher level of control or eradication may be employed against particular specie where the highway right-of-way is the main source of that noxious/invasive specie.	G101, G301	N	500
S7.	Technology Transfer and Technical Assistance Program	To conduct training and technology transfer activities for government and private transportation personnel.	G101-2, G501-2	N	3,000
S8.	Traffic Counting Stations, Various Locations	Provide traffic counting stations at various locations.	G101-2, G301, G501	N	2,000
S9.	SPR Supplement - Part 2	Supplement existing funding for SPR Program, Part 2	G503	N	3,875
S10.	Van Pool Program	Encourage ridesharing during the peak commuting hours to reduce congestion by providing qualified users with a State-subsidized van.	G101-4, G301-2, G402, G502	Y	1,200
	STATEWIDE - FTA				

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
S11.	Rural Transportation Assistance Program (RTAP)	FTA Section 5311(b)(2) Rural Transportation Assistance Program (RTAP)	G401-2, G501-2	N	400
S12.	State Administration	FTA Section 5311 Nonurbanized Area Formula Program	G101-2, G104, G201-2, G301, G401	N	1,046
S13.	Transportation Assistance for Ederly and Disabled	The FTA Section 5310 program provides assistance for the purpose of providing transportation services in meeting the special needs of elderly and disabled persons where mass transportation services are unavailable, insufficient or inappropriate.	G101-4, G201-2	N	3,064
	OAHU : STATE - FHWA				
OS97	Ala Moana Boulevard and Nimitz Boulevard Resurfacing Fort Street to Holomoana Street	Resurface roadway and improve lighting on Ala Moana Boulevard and Nimitz Highway from Fort Street Mall to Holomoana Street.	G101-3, G201-2, G301-2, G401	Y	18,000
OS1.	Ala Moana Boulevard Intersection Improvements at Piikoi Street	Perform operational and safety improvements at the Piikoi Street and Ala Moana Boulevard intersection.	G101-3, G201-2, G301-2, G401	N	550
OS2.	Castle Hills Access Road Drainage Improvements	Construct a retention basin and/or other drainage improvements in the vicinity of Pookela Street, Kupohu Street, and Pilina Way in Kaneohe.	G101-2, G104, G201-2, G301-2, G401	Y	13,100
OS3.	Farrington Highway, Bridge Rehabilitation, Kaupuni Stream Bridge	Widen existing three-span 149-feet long concrete T-beam bridge by about 18.5 feet and strengthen existing portion to meet current State standards.	G101-4, G201-2, G301-2, G401	Y	11,710
OS4.	Farrington Highway, Bridge Replacement, Maipalaoa Bridge	Replace the existing bridge with a concrete structure that meets current design standards. The new structure will include bridge railings.	G101-4, G201-2, G301-2, G401	Y	15,215
OS5.	Farrington Highway, Bridge Replacement, Makaha Bridges #3 & #3A	Replace a timber bridge in the vicinity of Makaha Beach Park.	G101-2, G104, G201-2, G301	Y	14,930
OS6.	Farrington Highway Intersection Improvements, at Haleakala Avenue	Construct intersection improvements on Farrington Highway, such as a left-turn lane onto Haleakala Avenue, roadway widening, resurfacing, roadway excavation, drainage, traffic signal modifications, and underground utilities.	G101-4, G201-2, G301-2, G401, G502	N	3,110
OS7.	Farrington Highway Intersection Improvements, at Lualualei Homestead Road	Construct intersection improvements on Farrington Highway, such as a left-turn lane onto Lualualei Homestead Road, roadway widening, resurfacing, roadway excavation, drainage, traffic signals, and landscaping.	G101-2, G104, G201-2, G301, G401	N	4,550
OS8.	Farrington Highway Intersection Improvements, at Nanakuli Avenue	Construct intersection improvements on Farrington Highway, such as a left-turn lane onto Nanakuli Avenue, roadway widening, resurfacing, roadway excavation, drainage, traffic signals, and landscaping.	G101-2, G104, G201-2, G301, G401	N	3,110

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
OS9.	Fort Barrette Road Widening, Farrington Highway to Barber's Point Gate	Widen Fort Barrette Road to four lanes and construct other improvements, including right- and left-turn lanes, sidewalk, bikeway, highway lighting, drainage, traffic signals, landscaping, and other improvements.	G101-4, G201-2, G301-2, G401, G502	Y	23,000
OS10.	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, Phase 1B	Manage and guide the Intelligent Transportation System (ITS) program. The project includes software development, equipment procurement assistance, acceptance testing, performance monitoring, and strategic planning. The project consists of installation of closed-circuit television (CCTV) cameras, vehicle detectors, cabinets, and communication equipment. Minor interior modifications of the H-3 Control Center will be done to accommodate system improvements. Phase 1 involves the development of the CCTV system.	G101-4, G201-2, G301-2, G401, G502	Y	44,000
OS11.	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, Phase 1C	The project consists of installation of closed-circuit television (CCTV) cameras, vehicle detectors, cabinets, and communication equipment. Minor interior modifications of the H-3 Control Center will be done to accommodate system improvements. This project will be implemented in phases.	G101-4, G201-2, G301-2, G401, G502	Y	44,000
OS12.	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, Phase 2A	The project consists of installation of closed-circuit television (CCTV) cameras, vehicle detectors, cabinets, and communication equipment. Minor interior modifications of the H-3 Control Center will be done to accommodate system improvements. This project will be implemented in phases.	G101-4, G201-2, G301-2, G401, G502	Y	44,000
OS13.	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, Phase 2B	The project consists of installation of closed-circuit television (CCTV) cameras, vehicle detectors, cabinets, and communication equipment. Minor interior modifications of the H-3 Control Center will be done to accommodate system improvements. This project will be implemented in phases.	G101-4, G201-2, G301-2, G401, G502	Y	44,000
OS14.	Freeway Management System, Interstate H-1, H-2, and Moanalua Freeway, System Manager	The Freeway Management System's System Manager will assist the State with managing and guiding the Intelligent Transportation System (ITS) program. This includes software development, equipment procurement assistance, acceptance testing, performance monitoring, and strategic planning.	G101-2, G104, G401	Y	44,000
OS15.	Freeway Service Patrol	Operate roving service patrols along the Interstate H-1. Services include towing of disabled vehicles, removing debris, providing basic fire extinguisher use, deploying traffic control devices, assisting the Honolulu Police Department, Honolulu Fire Department, and Emergency Medical Services at crash scenes and other incidents, assisting sick or injured motorists with basic first aid, and notifying 911 of incidents.	G104, G201-2, G301, G401	Y	2,000

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
OS16.	Guardrail and Shoulder Improvements, Various Locations	Install and upgrade guardrails to bridge end post connections, bridge railing, guardrail end terminals, crash attenuators, miscellaneous drainage, and other appurtenant improvements. Planned intersections include: 1. Interstate H-1 - Palailai Interchange to Ainakoa Avenue 2. Interstate H-2 - Connection with H-1 at Waiawa Interchange to Wilikina Drive 3. Interstate H-3 - Connection with H-1 at Halawa Interchange to H-1 at Kaneohe Marine Corps Base Hawaii 4. Interstate H-201 (Moanalua Freeway) - Connection with H-1 at Halawa Interchange to H-1 at Middle Street 5. Nimitz Highway - H-1 Pearl Harbor Interchange to Pearl Harbor and Hickam Air Force Base main gates 6. Wilikina Drive - Kamehameha Highway to Schofield Barracks McNair gate 7. Kamehameha Highway - Wheeler Army Air Field to Wilikina Drive 8. Kamehameha Highway - H-1 at Pearl Harbor Interchange to Pearl Harbor Halawa gate 9. Barbers Point Access Road - H-1 at Makakilo Interchange to Barbers Point Naval Air Station 10. Puuloa Road and Jarrett White Road - Interstate H-201 (Moanalua Freeway) at Puuloa Interchange to Tripler Hospital 11. Middle Street - H-1 at Kahauiki Interchange to Fort Shafter 12. Kunia Road - Schofield Barracks Kunia Gate to Wilikina Drive 13. Nimitz Highway and Ala Moana Boulevard - Middle Street to Kalakaua Avenue 14. Sand Island Access Road - Nimitz Highway to the U.S. Coast Guard Station 15. Kalanianaole Highway - Ainakoa Avenue to Keahole Street 16. Pali Highway and Kalanianaole Highway - Vineyard Boulevard to Kailua Road 17. Farrington Highway - H-1 at Palailai Interchange to southern Makaha Urban Boundary 18. Kalaeloa Boulevard and Malakole Street - H-1 at Palailai Interchange to Barbers Point Deep Draft Harbor 19. Kamehameha Highway and Likelike Highway - Kahekili Highway to Pali Highway 20. Kahekili Highway and Kamehameha Highway - Likelike Highway to northern Laie Urban Boundary	G101-4, G201-2, G301-2, G401, G502	Y	1,250
OS17.	Interstate Route H-1, Guardrail and Shoulder Improvements, Kapiolani Interchange to Ainakoa Avenue	Install and/or upgrade existing guardrails, crash cushions, and concrete barriers to meet current standards.	G101-4, G201-2, G301-2, G401, G502	Y	4,550
OS18.	Interstate Route H-1, Guardrail and Shoulder Improvements, Middle Street to Punchbowl Street	Install and/or upgrade existing guardrails, crash cushions, and concrete barriers to meet current standards.	G101-4, G201-2, G301-2, G401, G502	Y	4,250

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
OS19.	Interstate Route H-1, Highway Lighting Improvements, Kaimakani OP to Gulick Avenue, Phase 1	Upgrade/replace existing freeway lighting.	G101-2, G104, G201-2, G301, G401	Y	13,000
OS20.	Interstate Route H-1, Highway Lighting Improvements, Kaimakani OP to Gulick Avenue, Phase 2	Upgrade/replace existing freeway lighting.	G101-2, G104, G201-2, G301, G401	Y	13,000
OS21.	Interstate Route H-1, Kapolei Interchange, Phase 2	Phase 2 completes the Kapolei Interchange Complex. Phase 1 involved adding a westbound ramp from Makakilo Drive to the H-1 west and installing eastbound on- and off- ramps for the new Kapolei Interchange. This project was called "Interstate H-1, Addition and Modification of Freeway Access, Makakilo Interchange to Palailai Interchange (Kapolei Interchange Complex) in previous TIP documents.	G101-4, G201-2, G301-2, G401, G502	Y	27,400
OS22.	Interstate Route H-1, Lunalilo Street Off-Ramp and On-Ramp	Improve the westbound lanes by modifying the weaving movements between the Lunalilo Street on-ramp and the Vineyard Boulevard off-ramp.	G101-4, G201-2, G301-2, G401, G502	Y	25,000
OS23.	Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phase 1	Replace, repair, and/or strengthen the Pearl City and Waimalu Viaduct concrete deck and other structural components, including guardrails. Project will be implemented in 5 phases.	G101-4, G201-2, G301-2, G401, G502	Y	50,000
OS24.	Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phase 2	Replace, repair, and/or strengthen the Pearl City and Waimalu Viaduct concrete deck and other structural components, including guardrails. Project will be implemented in 5 phases.	G101-4, G201-2, G301-2, G401, G502	Y	50,000
OS25.	Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phase 3	Replace, repair, and/or strengthen the Pearl City and Waimalu Viaduct concrete deck and other structural components, including guardrails. Project will be implemented in 5 phases.	G101-4, G201-2, G301-2, G401, G502	Y	50,000
OS27.	Interstate Route H-1, Pearl City and Waimalu Viaduct Improvements, Phase 4 & 5	Replace, repair, and/or strengthen the Pearl City and Waimalu Viaduct concrete deck and other structural components, including guardrails. Project will be implemented in 5 phases.	G101-4, G201-2, G301-2, G401, G502	Y	50,000
OS28.	Interstate Route H-1, PM Contraflow, Westbound	This is the first increment of the PM contraflow project. Add a westbound lane, for a total of four lanes, through the Waiawa Interchange. This project involves restriping the Interstate H-1 from the Waiawa Interchange to Waikele.	G101-4, G201-2, G301-2, G401, G502	Y	165,000
OS29.	Interstate Route H-1, PM Zipperlane, Westbound	Develop a PM zipper lane alternative from Radford Drive to the Waikele Interchange.	G101-4, G201-2, G301-2, G401, G502	Y	165,000
OS31.	Interstate Route H-1, Seismic Retrofit, Farrington Hwy & Makakilo Sep. & Military Rd Overpass	Seismic retrofit existing 332, 251, 278 feet long bridges to meet current State seismic criteria.	G101-4, G201-2, G301-2, G401, G502	Y	4,530

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
OS32.	Interstate Route H-1, Seismic Retrofit, Pali Hwy Overpass, Ramp & Pali Hwy-Nuuanu Ave Separation	Retrofit interchange structure to meet current seismic standards.	G101-4, G201-2, G301-2, G401, G502	Y	4,040
OS34.	Interstate Route H-1, Waiau Interchange to Halawa Interchange Widening, Eastbound	Widen H-1 Freeway to six lanes from Waiau Interchange to Halawa Interchange in the eastbound direction, and restore current freeway lane width and shoulder standards. Project may be phased due to high cost.	G101-4, G201-2, G301-2, G401	Y	100,000
OS35.	Interstate Route H-1, Waiawa Interchange, Westbound, Waipahu Off-Ramp Improvements	Widen the westbound Waipahu off-ramp from one to two lanes.	G101-4, G201-2, G301-2, G401, G502	Y	23,000
OS36.	Interstate Route H-1, Ward Avenue On-Ramp to University Interchange, Eastbound	Improve the eastbound traffic flow from Ward Avenue to the University Interchange.	G101-2, G104, G201-2, G301-2, G401	Y	17,000
OS37.	Interstate Route H-3, H-3 Finish, Unit VIIC	Construct stream channel improvements near the Animal Quarantine Station in Halawa Valley.	G101-4, G201-2, G301-2	Y	2,300
OS38.	Interstate Route H-3, Seismic Retrofit, Mokapu Blvd Interchange	Retrofit the interchange structure to meet current seismic standards.	G101-4, G201-2, G301-2, G401, G502	Y	3,317
OS39.	Interstate Routes H-1 and H-2 , Destination Sign Upgrade/Replacement, Phase 1 & 2	Replace and/or upgrade the existing destination signs and sign support structures on Interstate Routes H-1 and H-2.	G101-4, G201-2, G301-2, G401, G502	Y	5,500
OS40.	Kahekili Highway Improvements In the Vicinity of Hui Iwa Street	Construct operational improvements to the Kahekili Highway/Hui Iwa Street intersections that include acceleration lanes and turning lanes. Project will include asphalt concrete pavement, highway lighting, guardrail, signing, and pavement markings.	G101-4, G201-2, G301-2, G401, G502	N	4,500
OS41.	Kalaeloa Roadway Improvements, Vicinity of Barber's Point Naval Air Station	Bring roadways up to City standards and turn the roadway over to the City and County of Honolulu. Roadways include Roosevelt Avenue, Enterprise Avenue, and Coral Sea Road.	G101-4, G201-2, G301-2, G401, G502	N	13,700
OS42.	Kalanianaole Highway Bicycle Improvements, Waimanalo Beach Park to Makapuu	Improve bike route on Kalanianaole Highway, from Huli Street to Makapuu Beach Park.	G101-3, G201-2, G301-2, G401	N	1,633
OS43.	Kalanianaole Highway Improvements, Olomana Golf Course to Waimanalo Beach Park	Construct traffic operational and safety improvements. Project includes turning lanes, bus pullouts, and lighting improvements.	G101-4, G201-2, G301-2, G401, G502	Y	40,000
OS44.	Kalanianaole Highway Improvements, Olomana Golf Course to Waimanalo Beach Park, Phase I, Old Kalanianaole Road to Poalima Street	Construct traffic operational and safety improvements on Kalanianaole Highway, from Old Kalanianaole Road to Poalima Street. Project includes turning lanes, bus pullouts, and lighting improvements.	G101-4, G201-2, G301-2, G401, G502	Y	40,000

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
OS45.	Kalanianaole Highway Improvements, Olomana Golf Course to Waimanalo Beach Park, Phase II, Poalima Street to Aloiloi Street	Construct traffic operational and safety improvements on Kalanianaole Highway, from Poalima Street to Aloiloi Street. Project includes turning lanes, bus pullouts, and lighting improvements.	G101-4, G201-2, G301-2, G401, G502	Y	40,000
OS46.	Kalanianaole Highway Improvements, Olomana Golf Course to Waimanalo Beach Park, Phase III, Aloiloi Street to Waimanalo Beach Park	Construct traffic operational and safety improvements on Kalanianaole Highway, from Aloiloi Street to Waimanalo Beach Park. Project includes turning lanes, bus pullouts, and lighting improvements.	G101-4, G201-2, G301-2, G401, G502	Y	40,000
OS47.	Kalanianaole Highway Improvements, Retaining Wall at Makapuu	Repair/reconstruct a retaining wall along Kalanianaole Highway in the vicinity of Makapuu. The project will stabilize the roadway and slopes, and install rockfall mitigation measures.	G101-2, G201, G301-2, G401	Y	12,750
OS48.	Kalanianaole Highway Improvements, Vicinity of Hawaii Kai Drive to Keahole Street (Add Lane)	Add an additional townbound lane from Hawaii Kai Drive to Keahole Street. The project will include utility relocation, asphalt concrete pavement, sidewalk, highway lighting, landscaping, irrigation, guardrail, signing, and pavement markings.	G101-4, G201-2, G301-2, G401, G502	N	3,700
OS49.	Kalanianaole Highway, Inoaole Stream Bridge Replacement, Waimanalo	Replace the existing bridge.	G101-4, G201-2, G301-2, G401, G502	Y	8,000
OS50.	Kamehameha Highway, Bridge Rehabilitation, Kaipapau Stream Bridge	Rehabilitate the existing bridge.	G101-4, G201-2, G301-2, G401, G502	Y	10,000
OS51.	Kamehameha Highway, Bridge Rehabilitation, Kawailoa Stream Bridge	Rehabilitate the existing bridge by widening and strengthening to meet current State standards.	G101-4, G201-2, G301-2, G401, G502	Y	3,445
OS52.	Kamehameha Highway, Bridge Rehabilitation, Laieloa Stream Bridge	Rehabilitate the existing concrete slab bridge on Kamehameha Highway in the vicinity of Laie.	G101-4, G201-2, G301-2, G401, G502	Y	3,475
OS53.	Kamehameha Highway, Bridge Rehabilitation, Makaua Stream Bridge	Rehabilitate the existing 44-foot long bridge by widening and strengthening to meet current State standards.	G101-4, G201-2, G301-2, G401, G502	Y	3,575
OS54.	Kamehameha Highway, Bridge Rehabilitation, Waikane Stream Bridge	Rehabilitate the existing 44-foot long bridge by widening and strengthening to meet current State standards.	G101-4, G201-2, G301-2, G401, G502	Y	3,690
OS55.	Kamehameha Highway, Bridge Rehabilitation, Waipilopilo Stream Bridge	Rehabilitate the existing concrete T-bridge on Kamehameha Highway in the vicinity of Hauula.	G101-4, G201-2, G301-2, G401, G502	Y	3,970
OS56.	Kamehameha Highway, Bridge Replacement, Cane Haul Road Structure, In-Bound, Vicinity of Waipahu	Replace the existing bridge.	G101-4, G201-2, G301-2, G401, G502	Y	4,200

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
OS57.	Kamehameha Highway, Bridge Replacement, Cane Haul Road Structure, Out-Bound, Vicinity of Waipahu	Replace the existing bridge.	G101-4, G201-2, G301-2, G401, G502	Y	4,200
OS58.	Kamehameha Highway, Bridge Replacement, Hoolapa Stream (Nanahu) Bridge	Replace the existing bridge.	G101-4, G201-2, G301-2, G401, G502	Y	1,150
OS59.	Kamehameha Highway, Bridge Replacement, Kalauao Springs Bridge, Eastbound	Replace the existing bridge.	G101-4, G201-2, G301-2, G401, G502	Y	9,250
OS60.	Kamehameha Highway, Bridge Replacement, Kaluanui Stream Bridge	Replace the existing bridge.	G101-4, G201-2, G301-2, G401, G502	Y	10,065
OS61.	Kamehameha Highway, Bridge Replacement, Kawela Stream Bridge	Replace the existing bridge.	G101-4, G201-2, G301-2, G401, G502	Y	9,200
OS62.	Kamehameha Highway, Bridge Replacement, North Kahana Stream Bridge	Replace the existing bridge.	G101-4, G201-2, G301-2, G401, G502	Y	10,265
OS63.	Kamehameha Highway, Bridge Replacement, South Kahana Stream Bridge	Replace the existing bridge.	G101-4, G201-2, G301-2, G401, G502	Y	11,620
OS64.	Kamehameha Highway, Bridge Replacement, South Punaluu Stream Bridge	Replace the existing bridge.	G101-4, G201-2, G301-2, G401, G502	Y	17,500
OS65.	Kamehameha Highway, Bridge Replacement, Upper Poamoho Stream Bridge	Replace the existing multi-girder reinforced bridge on Kamehameha Highway in the vicinity of Wahiawa.	G101-4, G201-2, G301-2, G401, G502	Y	18,491
OS66.	Kamehameha Highway, Bridge Replacement, Waiahole Bridge	Replace the existing concrete structure.	G101-4, G201-2, G301-2, G401, G502	Y	10,500
OS68.	Kamehameha Highway Intersection Improvements at Kuilima Drive	Construct safety improvements at the Turtle Bay intersection. Improve sight distance and adjustments to the nearby bridge structure.	G101-4, G201-2, G301-2, G401, G502	N	7,500
OS69.	Kamehameha Highway, Lighting Improvements, MP 20.7 to MP 23.8 (Kawaipuna St. to N. Punaluu Bridge)	Upgrade/replace roadway lighting from Kawaipuna Street (milepost 20.7) to North Punaluu Bridge (milepost 23.8).	G101-4, G201-2, G301-2, G401, G502	Y	3,500
OS71.	Kamehameha Highway, Rockfall Protection, Vicinity of Kahuku	Initiate rockfall mitigation measures along Kamehameha Highway in the vicinity of Kahuku.	G101-2, G104, G201-2, G301	Y	5,000
OS72.	Kamehameha Highway, Rockfall Protection, Vicinity of Wahiawa Town	Initiate rockfall mitigation measures along Kamehameha Highway in the vicinity of Wahiawa.	G101-2, G104, G201-2, G301	Y	3,000

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
OS73.	Kamehameha Highway, Rockfall Protection at Waimea Bay, MP 5.4 to MP 5.52	Initiate rockfall mitigation measures along Kamehameha Highway at Waimea Bay (milepost 5.4 to milepost 5.52).	G101-2, G104, G201-2, G301	Y	10,000
OS75.	Kamehameha Highway, Shoreline Protection, Vicinity of Hauula (#14)	Construct shoreline protection measures for areas in Hauula (#14) susceptible to ocean erosion due to high wave action.	G101-2, G201-2, G301	Y	5,700
OS76.	Kamehameha Highway, Shoreline Protection, Vicinity of Kaaawa (#10)	Construct shoreline protection measures for areas in Kaaawa (#10) susceptible to ocean erosion due to high wave action.	G101-2, G201-2, G301	Y	10,840
OS77.	Kamehameha Highway, Shoreline Protection, Vicinity of Kawailoa Beach (#7)	Construct shoreline protection measures for areas in Kawailoa Beach (#7) susceptible to ocean erosion due to high wave action.	G101-2, G201-2, G301	Y	2,000
OS74.	Kamehameha Highway Shoreline Protection, Vicinity of Punaluu (#9)	Construct shoreline protection measures for areas in Punaluu (#9) susceptible to ocean erosion due to high wave action.	G101-2, G201-2, G301	Y	6,000
OS78.	Kamehameha Highway Traffic Improvements, Kahuluu to Waimea Bay (Kahekili Highway to Kaalaea Stream)	Construct roadway geometric adjustments to improve safety and construct possible intersection improvements along Kamehameha Highway, from Kahekili Highway to Kaalaea Stream. Replace two bridge structures.	G101-4, G201-2, G301-2, G401, G502	Y	14,500
OS79.	Kamehameha Highway Wetland Enhancement, Vicinity of Ukoa Pond	Enhance wetlands near Ukoa Pond as a mitigation for previous impacts and wetland banking for future use. This is a wetland mitigation project on the North Shore that is related to the construction of the Haleiwa Bypass Road.	G101-4, G201-2, G301-2, G401, G502	N	6,000
OS80.	Kamehameha Highway Widening, Lanikuhana Ave to Ka Uka Blvd	Widen Kamehameha Highway to four-lanes with shoulders for bike paths and disabled vehicles.	G101-4. G201-2, G301-2, G401, G502	Y	130,000
OS81.	Leeward Bikeway, Phase 1, Waipio Pt. Access Rd. to Hawaii Railroad Society Train Station	Improve the bikeway/bike path from the Waipio Point Access Road to the northeast end of the existing West Loch Bikepath and from the southwest end of the existing West Loch bikepath to the Hawaii Railway Society Train Station.	G101-4, G201-2, G301-2, G401, G502	Y	15,675
OS82.	Leeward Bikeway, Phase 2, Hawaii Railroad Society Train Station to Lualualei Naval Road	Improve the bikeway/bike path from the Hawaii Railway Society Train Station to Lualualei Naval Road.	G101-4, G201-2, G301-2, G401, G502	Y	15,675
OS83.	Likelike Highway, Intersection Improvements at Kahekili Highway	Install additional flashing beacons and signs. Reposition traffic signal heads, which includes the replacement of combination traffic signal and highway lighting standards. Improve pavement markings striping and signing.	G101-3, G201-2, G301-2, G401	N	350
OS84.	Moanalua Freeway and Interstate Route H-2, Guardrail and Shoulder Improvements	Install and/or upgrade the existing guardrails. Reconstruct and pave road shoulders.	G101-4, G201-2, G301-2, G401, G502	Y	4,850

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
OS85.	Moanalua Freeway, Highway Lighting Improvements, MP 0 to MP 0.73 (Halawa to H-3 Fwy Overpass)	Upgrade/replace existing freeway lighting on Moanalua Freeway from the Ewa end of the Moanalua Freeway (milepost 0) to the H-3 Freeway overpass (milepost 0.73).	G101-4, G201-2, G301-2, G401, G502	Y	7,500
OS86.	Moanalua Freeway, Highway Lighting Improvements, MP 1.12 to MP 4.09 (Halawa Hts. Off-Rp to Middle St. Overpass)	Upgrade/replace existing freeway lighting on Moanalua Freeway, from the Halawa Heights westbound off-ramp (milepost 1.12) to the Moanalua/H-1 Freeway merge at Middle Street (milepost 4.09).	G101-4, G201-2, G301-2, G401, G502	Y	7,500
OS87.	Moanalua Freeway Seismic Retrofit, Puuloa Interchange, Ramp "A"	Retrofit interchange structure to meet current seismic standards.	G101-4, G201-2, G301-2, G401, G502	Y	4,425
OS88.	Moanalua Freeway Seismic Retrofit, Puuloa Separation	Retrofit interchange structure to meet current seismic standards.	G101-4, G201-2, G301-2, G401, G502	Y	6,930
OS89.	Nimitz Highway Intersection Improvements at Valkenburg Street	Construct intersection operational and safety improvements on Valkenburgh Street at Nimitz Highway.	G101-4, G201-2, G301-2, G401, G502	N	2,000
OS90.	North-South Road, Kapolei Parkway to Vicinity of H-1 Freeway, Phase II, Advance Construct Phs. 1B and 1C. Reimbursement from 2007	Phase IB consisted of constructing the interim roadway from Kapolei Parkway to Farrington Highway. Phase IC involved constructing the roadway from Farrington Highway to the H-1 Freeway, including a full-diamond interchange at the H-1 Freeway. Phase II involves widening North South Road from 3 to 6 lanes from Kapolei Parkway to the H-1 Freeway.	G101-4, G201-2, G301-2, G401, G502	Y	200,000
OS91.	Pali Highway, Castle Junction, Rockfall Protection, Kailua Bound	Initiate rockfall mitigation measures along Pali Highway at Castle Junction.	G101-4, G201-2, G301	Y	5,500
OS92.	Pali Highway Intersection Improvements at School Street	Construct operational and safety improvements on Pali Highway at School Street.	G101-4, G201-2, G301-2, G401, G502	N	250
OS93.	Traffic Signal Modernization at Various Locations, Oahu - Waialae, Nimitz, Farrington, Pali and Likelike Highways	Improve traffic signals at various locations: 1. Waialae Avenue from 21st Avenue to Kilauea Avenue 2. Nimitz Highway from Valkenburgh Street to Halekauwila Street 3. Pali Highway at School Street 4. Likelike Highway at Anoi Road 5. Farrington Highway from Waipio Access Road to Fort Weaver Road ramp 6. Farrington Highway from Lualualei Homestead Road to Makaha Valley Road.	G101-4, G201-2, G301-2, G401, G502	Y	5,000
OS95.	Vanpool Program, Oahu	Encourage ridesharing during the peak commuting hours to reduce congestion by providing qualified users with a State-subsidized van.	G102-4, G302	Y	12,000
OS96.	Vineyard Blvd Improvements, Vicinity of Queen's Medical Center	Install a right-turn lane from Lusitana Street to the Vineyard Boulevard eastbound freeway on-ramp.	G101-2, G104, G201-2, G401, G502	N	10,000
	CITY & COUNTY OF HONOLULU - FHWA				

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
OC1.	Alapai Transportation Management Center	The transportation management center will be a joint communication center to be built behind the Alapai Transit Center. The joint transportation management center will combine transportation management with City, State, and emergency response agencies. The City's Emergency Operations Center will also be relocated to the joint traffic management center. FY 2008: design development. FY 2009: design/build contract of the building. FY 2010: equipment and interior. See also Project #C15, which is to be funded in part with Federal Transit Administration (FTA) funds.	G101-4, G201-2, G301, G401	Y	73,390
OC2.	Bridge Inspection and Appraisal	Inventory, inspect, and appraise City bridges, including underwater inspection, scour analyses, surveys, and preparation of plans for bridge repairs. The bridges have not yet been determined.	G101-4, G201-2, G301, G401	Y	2,570
OC3.	Computerized Traffic Control System	Upgrade and expand fiber optic lines, closed-circuit television (CCTV) cameras, data collection, and signal control in urban and rural areas for connectivity to the Traffic Control Center. FY 2008 Construction: Construct Waipahu, Waikele, and Waipio camera and signal control. FY 2008 Design: Expand camera coverage and signal control to Kapolei/Makakilo. FY 2009 Construction: Construct Kapolei/Makakilo camera and signal control. FY 2009 Design: Expand camera coverage and signal control to Mililani and Wahiawa. The City did not provide details for FYs 2010 through 2013.	G101-4, G201-2, G301, G401	Y	21,024
OC4.	Kapiolani Boulevard Reconstruction	Reconstruct Kapiolani Boulevard to restore deteriorated pavement through use and/or disturbed by the installation of utilities, transit, and other roadway infrastructure improvements. FY 2009: Phase 1 (South Street to Pensacola Street). FY 2011: Phase 2 (Pensacola Street to Kalakaua Avenue and Atkinson Drive).	G101-2, G201-2, G301-2, G401	Y	52,000
OC5.	Kapunahala Stream Flood Control	Provide relief drain system to supplement an existing inadequate drain system along Kapunahala Stream, between Pookela and Keneke Streets.	G101-4, G201-2, G301, G401	Y	10,100
OC6.	Makakilo Drive Extension	Plan, design, and construct the extension of Makakilo Drive from the existing terminus of the roadway in the Palehua Subdivision to the H-1 Freeway. The roadway extension is approximately one mile long.	G101-4, G201-2, G301, G401	Y	37,499
OC8.	Seismic Bridge Retrofit	Research various bridge plans and files, do site inspections, conduct seismic evaluations, identify alternate schemes for seismic retrofit, prepare plans and specifications for construction, and incorporate the retrofit. The bridges have not yet been determined.	G101-4, G201-2, G301, G401, G502	Y	2,550

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
OC10.	Traffic Improvements at Various Locations	Provide for traffic congestion relief and improve traffic safety at the following locations: 1. Harding at 5th and 11th Avenues 2. Ala Wai Boulevard and McCully Street 3. McCully Street from Kapiolani Boulevard to Beretania Street 4. Moanalua Road and Kaahumanu Street 5. Dillingham Boulevard and North King Street 6. Liliha and Kuakini Streets.	G101-2, G201-2, G301-2, G401	N	8,290
OC11.	Traffic Signal Maintenance Facility	Design, construct, and equip a new traffic signal operating and maintenance facility in Pearl City, Manana. The present traffic signal facility is temporarily located in Pearl City. Space is shared with the Department of Facility Maintenance and there is insufficient space for signal operation and maintenance. The proposed location is on City surplus property.	G101-4, G201-2, G301, G401	Y	3,881
OC12.	Traffic Signal Optimization	Analyze, develop, and implement new optimized signal timing plans on various roadways to improve the flow of vehicular traffic. FY 2008: Waipio area, Farrington Highway (Waianae) area, Pearl City area, Kalihi area, Ewa Beach area, and Schofield area FY 2009: Pearl Ridge area, Waipahu area, Mililani Mauka area, Mililani Town area, Manoa area, and Nuuanu area The City did not provide details for FYs 2010 through 2013.	G101-4, G201-2, G301, G401, G502	Y	6,188
OC13.	Traffic Signals at Various Locations	Install and upgrade traffic signals islandwide, including Americans with Disabilities Act (ADA) improvements, signs and markings, and interties. The project provides for the safe and orderly movements of pedestrians and vehicles at high-risk intersections. The project upgrades existing intersections, adds left-turn phases, increases signal visibility, improves signal coordination, and makes ADA improvements. Project work is warranted by the Manual on Uniform Traffic Control Devices (MUTCD) and selected annually. **Phase 10**: FY 2007 DES Funds and FY 2008 CON Funds 1. Komo Mai Drive and Hoomalu Street (new signal) 2. Meheula Parkway and Lehiwa Drive (new signal) 3. Meheula Parkway and Kaapeha Street (new signal) 4. South King Street and Mililani Street (new signal) 5. Waiakamilo Road and McNeil Street (new signal) 6. Dillingham Boulevard and Kohu/Kokea Street (left turn phase) 7. King Street and Kohu/Kokea Street (upgrade) **Phase 11**: FY 2008 DES Funds and FY 2009 CON Funds	G101-4, G201-2, G301, G401, G502	Y	20,017

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
OC14.	Waipio Point Access Road Improvements	Construct various improvements to Waipio Point Access Road, including drainage, parking, roadway, and pedestrian/bike improvements. Project boundaries are the entrance to Waipio Soccer Park and the Oahu Railway and Land Company (OR&L) bicycle/pedestrian path. Project improvements would fulfill Grant of Easement (GOE) requirements that were conditions imposed upon the City as part of the access needs for the Waipio Soccer Park complex development.		Y	4,950
	CITY & COUNTY OF HONOLULU - FTA				
OC15.	Alapai Transit and Joint Traffic Management Center	Plan, design, construct, and inspect a transit center and joint traffic management center at the existing Alapai express bus terminal. The Alapai Transit Center will provide a location for express bus and regular bus passengers and serve as an off-street area for bus staging. The Center will be the terminus for express bus services throughout the island of Oahu. See also Project #C01, which is to be funded in part with Federal Highway Administration (FHWA) funds.	G101-4, G201-2, G301, G401	Y	5,503
OC16.	Bus and Handi-Van Acquisition Program	Purchase replacement transit buses and handi-van vehicles. FY 2008: 20 60' buses + 10 30' buses + 20 <30' buses. FY 2009: 25 60' buses + 20 <30' buses. FY 2010: 25 60' buses + 20 <30' buses. FY 2011: 25 60' buses + 20 <30' buses.	G101-4, G201-2, G301, G401, G502	N	156,920
OC17.	Honolulu High Capacity Transit	Plan, design and construct a fixed guideway system.	G101-4, G201-2, G301, G401, G502	Y	1,520,000
OC18.	Intra-Island Ferry	Continue ferry demonsration project operations and plan, design, and construct facilities for a ferry operation which will serve as an extension of the bus service and provide West Oahu residents with another transportation option to downtown Honolulu. The project will include, but not be limited to, parking lots, passenger terminals, and improved docking facilities.	G101-4, G201-2, G301-2, G401, G502	Y	8,900
OC19.	Middle Street Intermodal Center	Design, construct, inspect, and provide relocation funds for Phase 2. Phase 2 is the completion of the handi-van parking lot, transit center platform, and a bus staging area. Phase 2 also includes design and construction of a parking garage.	G101-4, G201-2, G301, G401, G502	Y	53,500
OC20.	Preventative Maintenance	All activities, supplies, material, labor, services, and associated costs required to preserve or extend the functionality and serviceability of transit-related assets (e.g., buses, handi-vans, and bus-related facilities).	G101-4, G201-2, G301-2, G401	Y	244,488

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
OC21.	Transfer to FHWA for Vanpool	Transfer FTA Section 5307 funds to FHWA for the Hawaii Department of Transportation's vanpool program. The funds to be transferred represent the incremental increase in the City and County of Honolulu's Section 5307 apportionment as a result of vanpool operating data reported to FTA's National Transit Database and are used to calculate the City's apportionment. The State of Hawaii's vanpool program is Project #S95.	G101-4, G301-2, G402, G502	Y	7,919
OC22.	Transit Security Projects	These capital improvement projects at various transit locations will provide safety and security in transit vehicles at future and existing bus stops and transit centers, park-and-ride lots, and bus maintenance facilties. Locations: 1. Alapai Transit Center 2. Kalihi Bus Facility 3. Kapolei Transit Center 4. Pearl City Bus Facility 5. Waianae Transit Center 6. Waipahu Transit Center	G101-4, G201-2, G301-2, G401	N	2,712
OC23	West Oahu Bus and Handi-Van Maintenance Facility	Plan, design, and construct a maintenance facility for the bus and handi-van operations in West Oahu. The site is not yet determined.	G101-4, G201-2, G301, G401, G502	Y	22,254
OC24	Windward Transit Center	Plan, design, construct, and inspect a transit center in windward Oahu. The site is not yet determined.	G101-4, G201-2, G301, G401, G502	Y	2,637
	HAWAII : STATE - FHWA				
HS1.	Akoni Pule Highway, Bicycle Improvements, Makukona Wharf Access Road to Hawi Road	Improve Akoni-Pule Highway bicycle routes, including signage, from Mahukona Wharf Access Road to Hawi Road.	G101-4, G201-2, G301-2, G401, G502	N	2,475
HS2.	Crater Rim Road (NPS)	Rehabilitation and resurfacing of the westerly 5-miles of Crater Rim Road. It will also include rehabilitation or expansion of a number of parking areas within the park.	G101-4, G201-2, G301-2, G401, G502	N	7,700
HS3.	Guardrail and Shoulder Improvements, Various Locations	Improve guardrail and shoulders.	G101-4, G201-2, G301-2, G401, G502	N	1,100
HS4.	Hawaii Belt Road, Bridge Replacement, Pahoehoe Stream Bridge	Replace existing bridge.	G101-4, G201-2, G301, G401, G502	N	10,000
HS40.	Hawaii Belt Road, Bridge Repair and Painting, Umauma Bridge	Rehabilitate existing bridge	G101-4, G201-2, G301, G401, G502	N	5,500
HS5.	Hawaii Belt Road, Drainage Improvements, Vicinity of Hakalau Bridge	Improve drainage by installing drainage spillway and box culverts near Hakalau Bridge.	G101-4, G201-2, G301-2, G401, G502	N	2,000

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
HS6.	Hawaii Belt Road, Guardrail and Shoulder Improvements, Pakalana Street to Paauhau Road	Improve guardrail and shoulders along Hawaii Belt Road from Pakalana Street to Paauhau Road.	G101-4, G201-2, G301-2, G401, G502	N	2,000
HS7.	Hawaii Belt Road, Guardrail and Shoulder Improvements, Papalele Rd towards Kaumoali Bridge	Improve guardrail and shoulders along Hawaii Belt Road from Papalele Road towards Kaumoali Bridge.	G101-4, G201-2, G301-2, G401, G502	N	2,000
HS8.	Hawaii Belt Road, Guardrail and Shoulder Improvements, Kaumoali Bridge Towards Waipunahina Bridge	Improve guardrail and shoulders along Hawaii Belt Road from Kaumoali Bridge towards Waipunahina Bridge.	G101-4, G201-2, G301-2, G401, G502	N	2,000
HS9.	Hawaii Belt Road, Guardrail and Shoulder Improvements, Waipunahina Bridge Towards Kawailii Bridge	Improve guardrail and shoulders along Hawaii Belt Road from Kaumoali Bridge towards Waipunahina Bridge.	G101-4, G201-2, G301-2, G401, G502	N	2,000
HS10.	Hawaii Belt Road, Mud Lane to the Kamuela Race Track, (Waimea Bypass)	Widening and/or realignment of the highway between Mud Lane and Kamuela Race Track in South Kohala, Hawaii.	G101-4, G201-2, G301-2, G401, G502	Y	55,000
HS11.	Hawaii Belt Road, Rockfall Protection at Various Sections, Phase I	Slope protection along Route 19, Hawaii Belt Road, in the vicinity of Maulua Gulch, Laupahoehoe Gulch, and Kaawalii Gulch.	G101-4, G201-2, G301-2, G401, G502	N	40,000
HS12.	Hawaii Belt Road, Rockfall Protection at Various Sections, Phase II	Implement rockfall mitigation identified in Big Island rockfall study.	G101-4, G201-2, G301-2, G401, G502	N	40,000
HS13.	Hawaii Belt Road, Seismic Retrofit, Vicinity of Papaikou and Hakalau Bridges, Phase 2	Seismic retrofit.	G101-4, G201-2, G301-2, G401, G502	N	1,500
HS14.	Hilo Bayfront Highway, Shoreline Protection	Construct groin fields in phases along Hilo Bayfront.	G101-2, G201-2, G301	N	2,500
HS16.	Kawaihae Pier 4 and Sitework Improvements (Harbors Div)	New multi-use Pier 4 construction and adjacent sitework within Kawaihae Harbor. Auto staging areas, safety fences, related equipment and utilities and ingress/egress roadway improvements to access Route 19, Kawaihae Rd.	G101-3, G201, G401	N	5,000
HS17.	Kawaihae Road Bypass, Waimea to Kawaihae	Construction of a two-lane alternate route from Waimea to Kawaihae, connecting the proposed Waimea Bypass to Queen Kaahumanu Hwy to improve traffic flow and improve traffic circulation.	G101-4, G201-2, G301-2, G401, G502	Y	150,000
HS18.	Kawaihae Road Bypass, Waimea to Kawaihae, Phase 1 of 3	Construction of a two-lane alternate route from Waimea to Kawaihae, connecting the proposed Waimea Bypass to Queen Kaahumanu Hwy to improve traffic flow and improve traffic circulation.	G101-4, G201-2, G301-2, G401, G502	Y	150,000

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
HS19.	Kawaihae Road, Waiaka Stream Bridge Replacement and Realignment of Approaches	Replacing the existing Waiaka Stream Bridge, realigning the bridge approaches, reconstructing the Route 19/Route 250 intersection and installing safety improvements.	G101-4, G201-2, G301-2, G401, G502	N	14,800
HS20.	Keaau-Pahoa Road Improvements, Keaau to Pahoa	Widening the two-lane hwy to four-lanes or alternative alignments in this corridor.	G101-4, G201-2, G301-2, G401, G502	Y	65,000
HS21.	Keaau-Pahoa Road Improvements, Keaau to Pahoa, Phase 1	Construct highway improvements.	G101-4, G201-2, G301-2, G401, G502	Y	65,000
HS23.	Keaau-Pahoa Road, Intersection Improvements at Paradise Drive	Install acceleration storage lane for left-turning vehicles exiting Paradise Drive. Lane widening, pavement markings, striping, signing. Possibility of utility pole(s) relocation.	G101-4, G201-2, G301-2, G401, G502	N	450
HS24.	Keaau-Pahoa Road, Shoulder Lane Conversion, Keaau Bypass Road to Shower Drive	Reconstructing and widening the existing shoulder and constructing new shoulders on the inbound side of the highway.	G101-4, G201-2, G301, G401, G502	Y	8,000
HS25.	Keaau-Pahoa Road, Intersection Improvements at Kahakai Boulevard	Installation of traffic signal system and pavement markings, striping, and signing.	G101-2, G201-2, G301-2, G401, G502	N	450
HS26.	Kealakehe Parkway Extension, Keanalehu Drive to Kealakaa Street	Extension of Kealakehe Pkwy to match the existing section. Includes pavement markings, signs, drainage, guardrails and other miscellaneous work.	G101-4, G201-2, G301-2, G401, G502	Y	6,500
HS27.	Kuakini Highway Bicycle Improvements, King Kamehameha III Highway to Mamalahoa Highway	Improve bicycle routes along Kuakini Highway from King Kamehameha III Highway to Mamalahoa Highway. Clear shoulders, paint stripes, and add signage.	G101-4, G201-2, G301-2, G401	N	550
HS28.	Kuakini Highway Widening, Henry Street to Kamehameha III Road, Phase 1	Widen Kuakini Highway from two to four lanes with culverts, traffic signals and utilities. Improve shoulders to accommodate pedestrian and bicycle traffic.	G101-4, G201-2, G301-2, G401, G502	Y	60,000
HS39.	Kumau Street Improvements, Hilo (Harbors Division)	Construction of a new entrance to Hilo Harbor and the expanded barge terminal area. Roadway connector link improvements (paving, utilities, lighting, roadway and sidewalk improvements) and intersection improvements with Kalanianaole Ave.	G101-4, G201-2, G301-2, G401	N	2,500
HS30.	Mamalahoa Highway Drainage Improvements at Kawa	Drainage improvements, including the installation of box culverts and raising of the roadway.	G101-4, G201-2, G301, G401, G502	N	5,500
HS31.	Mamalahoa Highway Safety Improvements, In the Vicinity of C. Q. Yee Hop Ranch	Guardrail and safety improvements.	G101-4, G201-2, G301, G401, G502	N	250
HS32.	Mamalahoa Highway Safety Improvements, In the Vicinity of Kiolakaa	Install shoulder and centerline rumble strips on Mamalahoa Hwy. Pavement markings, striping and signing.	G101-2, G104, G201-2, G301-2, G401	N	230

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
HS33.	Puainako Street Widening, Kanoelehua Avenue to Komohana Street, Phase I Komohana to Kawili	Widen and realign Puainako Street from 2 to 4 lanes. Improvements also include installing traffic signals, signs, pavement markings, hwy lighting, guardrails, and sidewalks.	G101-4, G201-2, G301-2, G401	N	60,000
HS34.	Saddle Road Extension	New roadway and/or realignment and extending Saddle Road from the Hilo terminus to the Queen Kaahumanu Highway.	G101-4, G201-2, G301-2, G401	Y	80,000
					.
HS35.	Saddle Road Improvements	Widen and/or realign the existing two-lane highway.	G101-4, G201-2, G301-2, G401, G502	Y	250,000
HS36.	Volcano Road Drainage Improvements, Kulani Road to Mountain View School	Drainage improvements, including installing ditches, guardrails, culverts, and fencing.	G101-4, G201-2, G301-2, G401	N	3,000
HS37.	Volcano Road Intersection Improvements at Kulani Road	Construct left-turn lanes at the Kulani Road intersection.	G101-4, G201-2, G301-2, G401, G502	N	3,750
	COUNTY OF HAWAII - FHWA				
HC1.	Alii Drive Culvert Replacement	Replacement of an existing culvert with a new bridge and transitional structures at Alii Drive.	G101-4, G201-2, G301, G401, G502	N	5,030
HC2.	Alii Drive Road Improvements Along Oneo Bay, From Hualalai Road to Walua Road	Provide bicycle, pedestrian, landscaping and scenic view improvements along Alii Drive from Hualalai Road to Walua Road by undergrounding existing overhead utilities.	G101-4, G201-2, G301-2, G401, G502	N	12,000
HC12.	Alii Highway - Kamehameha III Rd. to Queen Kaahumanu Hwy	Ph I, Part 1 will remove vegetation from the entire 4.75-miles. Ph 1, Part 2, in FY 2009, will construct 2.5 miles of 24-ft wide road starting at Kam III Hwy and ending at the Lako St. Extension. Ph II will complete construction from Lako St to Queen K.	G101-4, G201-2, G301-2, G401, G502	Y	100,000
HC3.	Bridge Inspection and Appraisal	Inspection of county-maintained bridges as required by FHWA.	G101-4, G201-2	N	600
HC4.	Kaahikini Bridge Replacement	Replacement of an existing bridge including transitional structures.	G101-4, G201-2, G301, G401, G502	N	2,020
HC5.	Kamehameha Avenue Resurfacing, Wailoa Bridge to Ponahawai Street	Resurfacing approx. 0.75 miles of Kamehameha Ave. from the end of State Hwy at Wailoa Bridge to Ponahawai St. Work to include road bed reconstruction, sidewalk/driveway repairs, drainage, sidewalk and ADA improvements.	G101-4, G201-2, G301, G401	N	5,500
HC6.	Kawailani/Pohakulani/ Ainaola & Kawailani/Iwalani Intersection Improvements	Installation of synchronized traffic signals at the Kawailani/Iwalani and Kawailani/Pohakulani intersections; including land acquisition, realignment of Ainaola Drive, channelization, utility relocation and construction of curbs, gutters, sidewalks and related drainage improvements.	G101-4, G201-2, G301, G401	N	12,000
HC7.	Kuakini Highway Widening, Hualalai Road to Alii Highway	Widen approx. 1.5 miles of Kuakini Hwy to increase capacity between Hualalai Road and the new Alii Highway.	G101-4, G201-2, G301-2, G401, G502	Y	6,000

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
HC8.	Lindsey Road Bridge Replacement	Replacement of an existing bridge including transitional structures.	G101-4, G201-2, G301, G401, G502	N	8,060
HC9.	Mohouli Street Improvements, Komohana Street to Kinoole Street	Roadway widening, resurfacing, traffic signal and drainage improvements from Komohana Street to Kinoole Street (0.9 miles); provide channelized intersections and improved pedestrian and bicycle facilities.	G101-4, G201-2, G301-2, G401, G502	N	15,000
HC10.	Reed's Island Bridge Replacement	Replacement of an existing bridge including transitional structures.	G101-4, G201-2, G301, G401, G502	N	5,500
HC11.	Waimea Trails and Greenways	Land acquisition, design, construction and operation of a 5-mile multi-use trail from Church Row to Kohala View Estates. The project is being constructed in 3 increments. This is the first of 3 increments.	G101-2, G301-2, G402	N	3,000
	COUNTY OF HAWAII - FTA				
HC13.	Rural Transportation Program	Operate public transit system.	G101-4, G201-2, G301, G401, G502	N	2,568
	MAUI : STATE - FHWA				
MS1.	Guardrail and Shoulder Improvements, Various Locations	Improve guardrails and shoulders at various locations.	G101-4, G201-2, G301-2, G401, G502	N	1,100
MS2.	Haleakala National Park Access Road, Bikeway Pull-Out Areas	Improve Haleakala National Park Access Road to accommodate bicyclists.	G101-4, G201-2, G301, G401, G502	N	350
MS3.	Hana Highway/ Kaahumanu Ave. Beautification, Dairy Road to Naniloa Overpass	Beautification of the main corridor between Kahului and Wailuku to include landscape and irrigation.	G101-4, G201-2, G301-2, G401	N	1,250
MS4.	Hana Highway Widening, Kaahumanu Avenue to Vicinity of Airport Access Road	Widen Hana Highway.	G101-4, G201-2, G301-2, G401, G502	Y	6,400
MS5.	Honoapiilani Highway, Bridge Replacement, Honolua Bridge	Replacement of a concrete T-beam bridge on Honoapiilani Hwy in the vicinity of Honolua Bay.	G101-4, G201-2, G301-2, G401, G502	N	4,750
MS6.	Honoapiilani Highway, Guardrail and Shoulder Improvements, Honokahua Stream Bridge to Papanahoa Stream Bridge	Improve guardrail and shoulder along Honoapiilani Highway, from Honokahua Stream Bridge to Papanahoa Stream Bridge.	G101-2, G201-2, G301-2, G401	N	1,750
MS7.	Honoapiilani Highway Realignment, Phase 1B1, Lahainaluna Road to Vicinity of Launiupoko	Continuation of Lahaina Bypass from Lahainaluna Rd to Launiupoko.	G101-4, G201-2, G301-2, G401, G502	Y	220,000

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
MS8.	Honoapiilani Highway, Safety Improvements at Kaanapali Parkway and Halelo Street	Install flashing beacon on Honoapiilani Hwy as approaching Kaanapali Pkwy northbound. Check for adequate signal signs and lighting. Update traffic signal heads. Pavement markings, striping, and signing.	G101-2, G201-2, G301-2, G401	N	250
MS9.	Honoapiilani Highway, Shoreline Improvements, Vicinity of Olowalu	Shoreline protection for the approximate 1,000 feet of highway on the west side of Hekili Point.	G101-2, G201-2, G301	N	2,250
MS10.	Honoapiilani Highway Widening and/or Realignment, Phase IC, Keawe Street Extension to Kaanapali Connector	Continuation of Lahaina Bypass from Keawe Street Extension to Kaanapali Connector.	G101-4, G201-2, G301, G401, G502	Y	220,000
MS11.	Honoapiilani Highway Widening, Lahainaluna Road to Aholo Road	Widen Honoapiilani Hwy from Lahainaluna Road to Aholo Road from 2 to 4 lanes with paved shoulders, sidewalks and other safety improvements.	G101-4, G201-2, G301, G401, G502	Y	17,000
MS12.	Kahului Airport Access Road	Construction for a portion of the new access road to Kahului Airport from the vicinity of Puunene Ave to Hana Hwy. Includes landscaping, drainage, hwy lighting, utilities and other misc improvements.	G101-4, G201-2, G301-2, G401, G502	Y	22,000
MS13.	Kahului Beach Road, Lighting Improvements at Kanaloa Avenue	Improve lighting along Kahului Beach Road and Kanaloa Avenue.	G101-2, G104, G201-2, G301	N	550
MS14.	Kahului Beach Road, Shoreline Protection (#1)	Construct a seawall for about 800 feet of highway outside the harbor that would provide storm wave protection to the highway. Also construct low-profile concrete retaining wall at the waters edge to minimize accumulation of seaweed on the shoreline.	G101-2, G201-2, G301	N	4,400
MS15.	North Kihei Road, Shoreline Protection, Vicinity of Kealia Pond (#6)	Beach fill with an elevated dune to minimize wave overwash during seasonal high surf.	G101-2, G201-2, G301	N	6,000
MS16.	Paia Bypass Road (Paia Alternative Route, Vicinity of Spreckelsville to Vicinity of Hookipa Park)	Plans for alternative traffic improvements in the vicinity of Paia town.	G101-4, G201-2, G301, G401, G502	Y	60,000
MS17.	Puunene Avenue Bicycle Improvements, Kaahumanu Avenue to Kuihelani Highway	Create bicycle route/lanes on Puunene Ave. from Kaahumanu Ave. to Kuihelani Hwy, as called for in Bike Plan Hawaii.	G101-4, G201-2, G301, G401, G501-2	N	1,750
MS18.	Puunene Avenue Safety Improvements, Kaahumanu Avenue to Kamehameha Avenue	Install two-way left turn lanes on Puunene Avenue from Kaahumanu Ave to Kamehameha Ave.	G101-4, G201-2, G301, G401, G502	N	550
MS19.	Puunene Avenue Widening, Wakea Avenue to Kuihelani Highway, MP 0.46 to 1.09	Widen Puunene Ave.	G101-4, G201-2, G301-2, G401	Y	2,750

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
MS20.	Waiehu Beach Road, Bridge Rehabilitation, Iao Stream Bridge	Rehabilitation of a concrete tee-beam bridge on Waiehu Beach Road in the vicinity of Wailuku.	G101-4, G201-2, G301, G401, G502	N	7,000
	MOLOKAI				
MS21.	Kamehameha V Highway, Bridge Replacement, Kawela Stream Bridge	Replacement of Kawela Bridge.	G101-4, G201-2, G301, G401, G502	N	4,000
MS22.	Kamehameha V Highway, Bridge Replacement, Makakupaia Stream Bridge	Kamehameha V Highway (Route 450) Puuloa Interchange Ramp "A" Seismic Rehabilitation. Milepost 3.94, Rehabilitate existing 43-foot long bridge by widening and strengthening to meet current State standards.	G101-4, G201-2, G301, G401, G502	N	4,795
MS23.	Kamehameha V Highway, Shoreline Protection, Vicinity of Niaupala Fishpond	Construct a revetment for the reconstruction and protection of the highway shoulder.	G101-2, G201-2, G301	N	1,750
	MAUI : STATE - FTA				
MS24.	Lahaina Small Boat Harbor and Ferry Pier	New ferry pier, sewage pump-out stations, lighting, berthing area, dredging, replacing the existing administration office and ferry ticket booth, resurfacing Wharf Street, new parking stalls and sidewalk widening.	G101-4, G201-2, G301-2, G401, G502	N	10,300
MS25.	Improvements at Maalaea Small Boat Harbor, Ferry System Improvements	Repairing existing loading dock and reconstructing the adjacent administrative office building on the South Mole; installing electrical utilities and street lights, water mains and other utilities; repair South Mole roadway and parking areas, new comfort station.	G101-4, G201-2, G301-2, G401, G502	N	5,600
MS28.	Maalaea Small Boat Harbor Bus Turnaround	Planning for improvements to the South Mole to accommodate the increased need to facilitate ferry passenger drop off and loading due to limited existing parking.	G101-4, G201-2, G301, G401, G502	N	850
	MOLOKAI				
MS26.	Kaunakakai Harbor Ferry System Improvements	Construct new restroom/administrative office; sewer pump station and force main to the county sewer system; sewage pump out station; water main and fire hydrants.	G101-4, G201-2, G301-2, G401, G502	N	5,850
MS29.	Kaunakakai Harbor Ferry Pier	Planning for relocation of the ferry loading area including dredging and dock improvements.	G101-4, G201-2, G301, G401, G502	N	850
	LANAI				
MS27.	Manele Small Boat Harbor Ferry Pier	New ferry pier, loading dock and related improvements.	G101-4, G201-2, G301-2, G401, G502	N	9,150
	COUNTY OF MAUI - FHWA				
MC3.	Baldwin Park Bikeway	Construct bike path off Hana Hwy, from Baldwin Park to Paia Town (0.53 miles).	G101-4, G201-2, G301-2, G401, G502	N	2,750
MC5.	Kahawaiokapia Bridge Rehabilitation	Replace or repair existing concrete bridge. Construct roadway improvements at both approaches.	G101-4, G201-2, G301-2, G401, G502	N	4,500

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
MC6.	Kaholopoo Bridge Replacement	Replace or repair existing concrete bridge. Construct roadway improvements at both approaches.	G101-4, G201-2, G301-2, G401, G502	N	3,750
MC7.	Koukouai Bridge Modifications	Rehabilitate existing concrete arch spandrel bridge. Construct roadway improvements at both approaches.	G101-4, G201-2, G301-2, G401, G502	N	4,750
MC8.	Kulanihakoi Bridge Replacement	Replace existing four barrel concrete box culverts. Construct roadway improvements at both approaches.	G101-4, G201-2, G301-2, G401, G502	N	5,000
MC9.	Lahaina Watershed Flood Control Project, Phase 2	Flood control project from Lahainaluna Road south 2 miles along Honoapiilani Hwy. Improvements consist of open channels, sediment basins, debris basin and new outlet to ocean.	G101-2, G201-2, G301-2, G401	N	8,000
MC11.	Lono Avenue Traffic Signal Improvements at Papa Avenue	Traffic signal system, related intersection improvements, utility relocations, curb ramp improvements.	G101-2, G104, G201-2, G301-2, G401	N	2,210
MC12.	Lower Honoapiilani Road Improvements, Hoohui Road to Napilihau Road	Road widening, curb and gutters, sidewalk/paved shoulder, and drainage. From Hoohui Rd to Napilihau Rd (1.50 miles). Includes replacing Kahananui Bridge, located within the project limits.	G101-4, G201-2, G301, G401, G502	N	10,000
MC13.	Lower Main Street Improvements, Hala Street to Mill Street	Road widening with curb and gutters, sidewalks and drainage improvements. From Hala Street to Mill Street (0.42 miles).	G101-4, G201-2, G301, G401, G502	Y	5,000
MC16.	Makawao Avenue - Makani Road Improvements, Phase I - Eddie Tam Gymnasium to Kalama Intermediate School	Roadway widening, shoulder improvements, sidewalks, utility relocation, right-of-way widening, curb ramp improvements.	G101-4, G201-2, G301-2, G401, G502	N	3,700
MC17.	Makawao Avenue - Makani Road Improvements, Phase II - Eddie Tam Gymnasium to Baldwin Avenue	Roadway widening, shoulder improvements, sidewalks, utility relocation, right-of-way widening, curb ramp improvements.	G101-4, G201-2, G301-2, G401, G502	N	4,100
MC18.	Mill Street Extension, Lahainaluna Road to Aholo Street	Improve portion from Lahainaluna to Dickenson, new two lane with paved shoulders from Dickenson to Aholo Street.	G101-4, G201-2, G301-2, G401	N	5,000
MC19.	Mill Street Traffic Signal at Imi Kala Street	Traffic signal installation, intersection improvements, right-of-way widening, curb ramp improvements.	G101-4, G201-2, G301-2, G401, G502	N	770
MC25.	Papa Avenue Traffic Signals at Hina Avenue	Traffic signal installation, intersection improvements, curb ramp improvements.	G101-2, G104, G201-2, G301-2, G401	N	660
MC26.	Papahawahawa Bridge Replacement	Replace or repair existing concrete bridge. Construct roadway improvements at both approaches.	G101-4, G201-2, G301-2, G401, G502	N	4,250
MC29.	Roundabout at Piikea Avenue and Liloa Avenue	Roundabout at Piikea Avenue and Liloa Avenue	G101-4, G201-2, G301-2, G401	N	3,170
MC36.	South Kihei Road Traffic Signal Upgrade and Intersection Improvements, Longs Drugs to Lipoa Street	Traffic signal installation, widen roadway from 2 to 4 lanes, intersection improvements, curb ramp improvements.	G101-4, G201-2, G301-2, G401	N	3,700

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
MC37.	Waiale Road Extension, Waiko Road to Honoapiilani Hwy	Road extension for two lanes, paved shoulders, and drainage improvements (approx. 1.00 mile).	G101-2, G104, G201-2, G301-2, G401	Y	6,500
MC38.	Waiko Road Improvements	Improve Waiko Road from Honoapiilani Hwy to Kuihelani Hwy with two travel lanes, paved shoulders, and drainage improvements.	G101-4, G201-2, G301-2, G401	N	4,250
MC39.	Waiohonu Bridge Replacement	Replace existing concrete bridge. Construct roadway improvements at both approaches.	G101-4, G201-2, G301-2, G401, G502	N	4,400
MC40.	Waipuilani Bikepath	Construct bike path on beach reserve, from Kulanihakoi Street to Waipuilani State Park (0.50	G101-4, G201-2, G301-2, G401, G502	N	2,250
MC41.	Wakea Avenue Traffic Signals at Hina Avenue	Traffic signal installation, intersection improvements, curb ramp improvements.	G101-4, G201-2, G301-2, G401, G502	N	670
	COUNTY OF MAUI - FTA				
MC43.	Rural Transportation Program	Operate public transit system.	G101-4, G201-2, G301, G401, G502	N	2,568
	KAUAI : STATE - FHWA				
KS1.	Kapule Highway Intersection Improvements at Rice Street	Realignment of intersection to favor higher volume movement.	G101-4, G201-2, G301-2, G401, G502	N	4,500
KS2.	Kapule Highway / Rice Street / Waapa Road Improvements and Nawiliwili Bridge Replacement	Strengthen/widen existing Nawiliwili Bridge. Implement drainage improvements and safety improvements including new signing and striping and guardrails. Improve roadway approach to the bridge.	G101-4, G201-2, G301-2, G401, G502	N	5,275
KS3.	Kaumualii Highway, Bridge Rehabilitation, Omao Bridge	Rehabilitation of concrete T-girder bridge on Kaumualii Hwy in the vicinity of Omao Road.	G101-4, G201-2, G301-2, G401, G502	N	7,000
KS4.	Kaumualii Highway Improvements, Kuhio Highway to Anonui Street, Phase IA	Construction for widening of Kaumualii Highway, Lihue to vicinity of Kipu from two to four lanes.	G101-2, G104, G201-2, G301-2, G401	Y	165,000
KS6.	Kaumualii Highway Intersection Improvements at Halewili Road (Eleele)	Provide left turn storage for westbound vehicles on Kaumualii Hwy turning left onto Halewili Road in Eleele.	G101-4, G201-2, G301-2, G401, G502	N	350
KS7.	Kuhio Highway, Bridge Replacement, Kapaia Bridge	Replacement of a multi-T beam reinforced concrete girder on Kuhio Hwy in the vicinity of Kapaia.	G101-4, G201-2, G301-2, G401, G502	N	10,250
KS8.	Kuhio Highway, Bridge Replacement, Wainiha Bridges	Bridge replacement.	G101-4, G201-2, G301-2, G401, G502	N	3,500
KS9.	Kuhio Highway, Bridge Replacements, Waioli, Waipa, and Waikoko Stream Bridges	Bridge replacement.	G101-4, G201-2, G301-2, G401, G502	N	20,000
KS10.	Kuhio Highway Improvements, Hanamaulu to Kapaa, Phase I	Design for a new Kapaa Bypass and/or widened sections of Kuhio Highway.	G101-4, G201-2, G301, G401, G502	Y	150,000

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
KS11.	Kuhio Highway Traffic Signal at Leho Street (N)	Install a traffic signal system, pavement markings, striping, and signing.	G101-2, G104, G201-2, G301-2, G401	N	450
KS12.	Kuhio Highway, Mailihuna Road Intersection Improvements and Kapaa Stream Bridge Rehabilitation	Installation of a left-turn bay on Kuhio Hwy, channelization, signing and marking. Right turn deceleration lane may be removed upon verification if it is justifiable.	G101-2, G104, G201-2, G301-2, G401	N	12,000
KS13.	Kuhio Highway, Shoreline Protection, Vicinity of Hanalei Bay	Construct revetment to protect about 1,600 feet of highway on the extreme west side of Hanalei Bay that is subject to seasonal wave attack.	G101-2, G201-2, G301	N	3,000
KS15.	Kuhio Highway Widening, (Temp. Short Term Improvements) Kuamoo Road to Temporary Bypass Road	Interim improvements until Kuhio Highway Improvements project (KS10) can make permanent improvements.	G101-4, G201-2, G301, G401, G502	Y	7,000
KS14.	Nawiliwili Road Intersection Improvements at Kukui Grove Street	Conduct traffic signal warrant analysis to determine if a signal is warranted. If not, recommend installation of left-turn acceleration storage lanes on Nawiliwili Road. Also provide signing and striping to eliminate through traffic on Kukui Grove Store.	G101-2, G104, G201-2, G301-2, G401	N	450
	COUNTY OF KAUAI - FHWA				
KC1.	Ahukini To Lydgate Park Bike/Pedestrian Path, (Phase IV of the Lihue-Anahola Coastal Bike Path, Bike Plan HI, April '94)	Approximately 4 miles of 12-foot wide, 6-inch thick concrete bike/pedestrian path. Project starts at Ahukini Landing and ends at the south end of Lydgate Park.	G101-4, G201-2, G301, G401	N	25,000

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FINANCIALLY CONSTRAINED STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
FY 2008 THRU FY 2013 (FFY 2012-2013 Informative Only)
Revision Effective Date: August 13, 2007

Project Code	Project	Project Description	HSTP Goal and Objectives	Long Range Plan	Total Project Cost (x $1000)
KC2.	Bridge Inspection and Appraisal	PE for bridge inspection and appraisal for 22 Kauai County bridges.	G101-4, G201-2, G301-2, G401, G502	N	375
KC3.	Hardy Street Improvements	Roadway safety improvements from Kuhio Hwy to Rice St. Improvements include widening, adding turn lanes, sidewalks, drainage, traffic signing and stripping.	G101-4, G201-2, G301-2, G401, G502	N	5,000
KC4.	Kamalu Road Bridge	Realignment of Kamalu Road from it's intersection with Opaekaa Road to a point approximately 3305 feet east, including installation of a new bridge crossing Kamala Stream.	G101-4, G201-2, G301-2, G401, G502	N	6,000
KC5.	Kilauea Bridge	Replace the existing deteriorating concrete bridge with a new concrete bridge and have two 12-feed wide lanes, a 4-foot shoulder on one side and a 4-foot concrete sidewalk on the other.	G101-4, G201-2, G301-2, G401, G502	N	12,500
KC6.	Kokee Road Improvements	Kokee Road safety Improvements	G101-4, G201-2, G301-2, G401, G502	N	1,000
KC7.	Koloa Road Full Depth Reclamation (FDR)	Full depth reclamation for Koloa Road. 4 mile two-lane major collector road with 12-foot wide lanes.	G101-4, G201-2, G301-2, G401, G502	N	4,000
KC8.	Kuna Bay to Anahola Bike/Pedestrian Path, (Phase V of the Lihue-Anahola Coastal Bike Path, Bike Plan HI, April '94)	Approximately 3 miles of 12-foot wide, 6-inch thick concrete bike/pedestrian path. Project starts at Kuna Bay (north end of Phase II) and ends at Anahola.	G101-4, G201-2, G301, G401	N	25,000
KC9.	Lydgate Park to Kapaa Bike/Pedestrian Path, (Phase III of the Lihue-Anahola Coastal Bike Path, Bike Plan HI, April '94)	Approximately 2 miles of 12-foot wide, 6-inch thick concrete bike/pedestrian path. Project starts at the south side of the Wailua River bridge on Kuhio Hwy to the intersection of Kuhio Hwy/Kulolokú Rd.	G101-4, G201-2, G301, G401	N	25,000
KC11.	Nawiliwili to Ahukini Bike/Pedestrian Path, (Phase VI of the Lihue-Anahola Coastal Bike Path, Bike Plan HI, April '94)	Approximately 6 miles of 12-foot wide, 6-inch thick concrete bike/pedestrian path. Project starts at Nawiliwili and ends at Ahukini Landing.	G101-4, G201-2, G301, G401	N	25,000
KC12.	Northerly Leg of the Western Bypass	Construct roadway from Koloa Rd. at its intersection with the S. Leg of the W. Bypass Rd. to Ala Kinoki and Maluhia Rd. This will complete the loop between Poipu, Lukui Ula & Koloa.	G101-4, G201-2, G301-2, G401, G502	N	6,500
KC16.	Resurfacing of Puhi Rd, Kukui St, Ulu St, Waimea Rd, Hanapepe Rd, Weke Rd, and Aku Rd (Collector	Resurface ~13,700 feet on various roadways using 1-1/2" AC overlay.	G101-4, G201-2, G301-2, G401, G502	N	515
	COUNTY OF KAUAI - FTA				
KC18.	Rural Transportation Program	Operate public transit system.	G101-4, G201-2, G301, G401, G502	N	2,567

X. Monitoring and Amending the Approved STIP

X. MONITORING AND REVISING THE APPROVED STIP

The update of the STIP uses the most up to date project schedules and cost estimates available. The effect of inflation is considered in the development of the estimates based on when the phase of the project would be ready, though there is no consistency in the methodologies used. The HDOT is developing a process to address the need for consistency in this area.

That said, it must be noted that the STIP is a dynamic/living document, ever changing in response to revised project schedules, scopes and cost estimates (that are very dependent on market conditions… supply and demand and available work for the contractors), updated administrative priorities, directives and funding and programming implications. Regardless of the estimating tools used, there will always be a need to adjust things that are programmed.

The State Department of Transportation will monitor the status of STIP projects through the use of monthly project status meetings that include all counties via video conference. Furthermore, "over-the-shoulder" reviews will be conducted on each county every few months to get face-to-face and more detailed information sharing on the schedule and cost estimates of projects. Through these coordination efforts, a better grasp of project status and details can be obtained so that changes to the STIP, can be better anticipated, planned for and more efficiently processed. The scope of these meetings is being expanded to discuss not only present year STIP projects, but also the next year's projects.

Those projects included in the current year obligation plan that are deemed as being able to be "ready to obligate" by the end of the federal fiscal year, will continue to be part of the obligation plan. Any others will be deferred.

Funds that may become available during the federal fiscal year (e.g. August Redistribution) will be applied to those projects in the current plant that are "ready to obligate" but require additional funding or projects that were deferred from the current plan because of lack of funding.

Conversely, funds that may not be available as anticipated (see detailed discussion in Financial Plan (Section VII) will require deferral of projects.

Revising the STIP

Changing project information (scope, schedules and estimates) in the STIP requires a STIP Revision (previously called Amendments). Depending on the scope of the Revision, it could be processed as either an Administrative Modification (minor) or an Amendment (major), the latter of which requires more processing time, public involvement and coordination. The revision process is being updated to reflect new SAFETEA-LU requirements/terminology. Typically, the STIP has been revised with about five separate revision efforts each fiscal year.

Information on obligated projects

Each year, information is developed and with OMPO and FHWA regarding the obligation of STIP projects that year and the status of those that were not obligated. More detailed information will be expanded on, as required by SAFETEA-LU and available in future end-of-the-fiscal-year reports.