

**FEDERAL FISCAL YEARS 2011 - 2014
TRANSPORTATION IMPROVEMENT PROGRAM**

**REVISION #14
EXPEDITED ADMINISTRATIVE MODIFICATION**

June 2012



Oahu Metropolitan Planning Organization
707 Richards Street, Suite 200
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www.OahuMPO.org

ABBREVIATIONS

§	Section	Ferry Boat Discret	Ferry Boat Discretionary (funding category)
§5307	Urbanized Area Formula Program (funding category)	FFY	Federal Fiscal Year (October - September)
§5309 BC	Bus and Bus-Related Facilities (funding category)	FHWA	Federal Highway Administration
§5309 FGM	Fixed Guideway Modernization (funding category)	FHWA X-fer	FHWA transfer of funds from FTA
§5309 NS	New Starts (funding category)	FTA	Federal Transit Administration
§5316	Job Access Reverse Commute Program (JARC) (funding category)	HDOT	Hawaii Department of Transportation
§5317	New Freedom Program (funding category)	HP	High Priority Projects Program (funding category)
§5340	Growing States and High Density States Formula Program (funding category)	HR	House Report
3-C	Continuing, Cooperative, Comprehensive	HSIP	Highway Safety Improvement Program (funding category)
ADA	Americans with Disabilities Act	IM	Interstate Maintenance (funding category)
ADVCON	Advance Construction Reimbursement	INSP	Inspection Phase
Bridge Off	Bridge Off-System (funding category)	JARC	Job Access and Reverse Commute Program (funding category)
Bridge On/Off	Bridge On/Off-System (funding category)	Local Only	Funded with State or City funds (funding category)
CAC	OahuMPO Citizen Advisory Committee	NF	New Freedom Program (funding category)
CMAQ	Congestion Mitigation and Air Quality Improvement Program (funding category)	NHS	National Highway System (funding category)
CON	Construction Phase	NTD	National Transit Database
DES	Design Phase	OahuMPO	Oahu Metropolitan Planning Organization
Discret	Discretionary Funds (funding category)	OPR	Operations Phase
DTS	City and County of Honolulu Department of Transportation Services	ORTP	Oahu Regional Transportation Plan
Enhance	Transportation Enhancement Program (funding category)	PLN	Planning Phase
EQP	Equipment Phase	PREROW	Pre-Right-of-Way Phase
		PROF SVCS	Professional Services
		Rec Trails Prog	Recreational Trails Program (funding category)

REL	Relocation Phase
ROW	Right-of-Way Phase
RY	Report Year
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act – A Legacy for Users
SmUrb	Small Urban
SOGR	State of Good Repair Grant
STIC	Small Transit Intensive Cities
STIP	Statewide Transportation Improvement Program
STP Flex	Surface Transportation Program Flexible funds (funding category)
TIGER	Transportation Investment Generating Economic Recovery Grant
TIGGER	Transit Investments for Greenhouse Gas and Energy Reduction Grant
TIP	Transportation Improvement Program
USC	United States Code
UZA	Urbanized Areas

REVISION #14
Expedited Administrative Modification

This revision consists of expedited administrative modifications that require OahuMPO Policy Committee approval, but do not require prior review by the Technical Advisory Committee or solicitation of public comment. Refer to Chapter 5 of the TIP for additional details.

PROJECT

NUMBER PROJECT NAME *(Sorted by Project Name)*

REVISION DETAILS

FHWA - Funded Projects

State of Hawaii - Sponsored Projects

OS82 Farrington Highway (Route 93), Bridge Replacement,
Makaha Bridges #3 & #3A

Deferred and inflated (by 4% per year) ROW and CON from FFY 2012 to FFY 2014 due to public comments received regarding flooding in the area. Added ADVCON reimbursement in FFY 2015 to reflect cash flow needs.

Although these types of changes were pre-approved by the Policy Committee, the project is included in this revision because it reduces the amount of regular formula FHWA funds programmed for Oahu.

OS17 Interstate Route H-1, Eastbound Improvements, Vicinity of
Ola Lane to Vineyard Boulevard Off-Ramp

Decreased federal funds for DES/CON by \$14,000,000 and increased local funds by the same amount in FFY 2013 and redistributed ADVCON reimbursements in FFY 2014 to FFY 2016 based on anticipated cash flow. Decreased reimbursement by \$15,000,000 in FFY 2014 and by \$2,000,000 in FFY 2015. Increased reimbursement by \$31,000,000 in FFY 2016.

Although these types of changes were pre-approved by the Policy Committee, the project is included in this revision because it contributes to the reduction in the amount of regular formula FHWA funds programmed for Oahu.

City and County of Honolulu - Sponsored Projects

OC2 Alapai Transportation Management Center

Decreased CON by \$519,000 in FFY 2013 to reflect actual operational cost estimates. Revised the project description for clarification.

Although these types of changes were pre-approved by the Policy Committee, the project is included in this revision because it reduces the amount of regular formula FHWA funds programmed for Oahu.

FHWA - Funded Projects

City and County of Honolulu - Sponsored Projects

OC3 Bicycle Projects

Deleted the Thomas Square Bike Path Improvement project because it will require further planning. Increased CON by \$120,000 in FFY 2012 for the Kealaolu Avenue Shoulder Improvement project to reflect current estimates. Decreased CON by \$175,000 in FFY 2012 for the Civic Center Bike Path Improvement project because it will no longer be done in conjunction with the Thomas Square location.

Reprioritized the following projects based on the draft Oahu Bike Plan (2009): 1) 18th Avenue/Makapuu Avenue/Diamond Head Road Bike Improvements: Advanced the project from FFY 2014 to FFY 2011 because it is ready-to-go using local funding. Decreased DES by \$252,000 in FFY 2011 and CON by \$900,000 in FFY 2013 to reflect current estimates. 2) Hamakua Drive Bike Improvements: Deferred and inflated (by 4% per year) DES from FFY 2011 to FFY 2013 and CON from FFY 2013 to FFY 2014 due to the advancement of the 18th Avenue/Makapuu Avenue/Diamond Head Road Bike Improvement project. 3) Added a Waialae Avenue Bike Lanes project because it is ready-to-go in FFY 2013. 4) Deleted the Pearl City Bike Lane Improvement project, the Mokuola Street/Awalau Street Bike Improvement project, and the Haleiwa/Waialua Bike Improvement project as a result of the above reprioritizations.

Although these types of changes were pre-approved by the Policy Committee, the project is included in this revision because it reduces the amount of regular formula FHWA funds programmed for Oahu.

OC5 Computerized Traffic Control System

Moved up and revised Phase 16 to include the Makakilo Area and added Phase 17, which will include the Nanakuli area. Deferred Phases 14, 15, and 16 because the projects are not ready-to-go. Deferred and inflated (by 4% per year) CON in Phase 14 from FFY 2012 to FFY 2013. Deleted EQP in Phase 14 because it was determined that it was not needed. Deferred and inflated (by 4% per year) CON in Phase 15 from FFY 2013 to FFY 2015. Deleted EQP in Phase 15 because it was determined that it was not needed. Reprogrammed the Wahiawa area from Phase 16 to Phase 15. Deleted EQP in Phase 16 because it was determined that it was not needed.

Reprogrammed the Makakilo area from Phase 17 to Phase 16. Deferred and inflated (by 4% per year) CON for Makakilo from FFY 2015 to FFY 2016 because the phase is not ready-to-go. Reprogrammed Phase 17 as "Nanakuli." Deferred CON and EQP in Phase 17 from FFY 2016 to a future year because the phase is not ready-to-go.

Although these types of changes were pre-approved by the Policy Committee, the project is included in this revision because it reduces the amount of regular formula FHWA funds programmed for Oahu.

FHWA - Funded Projects

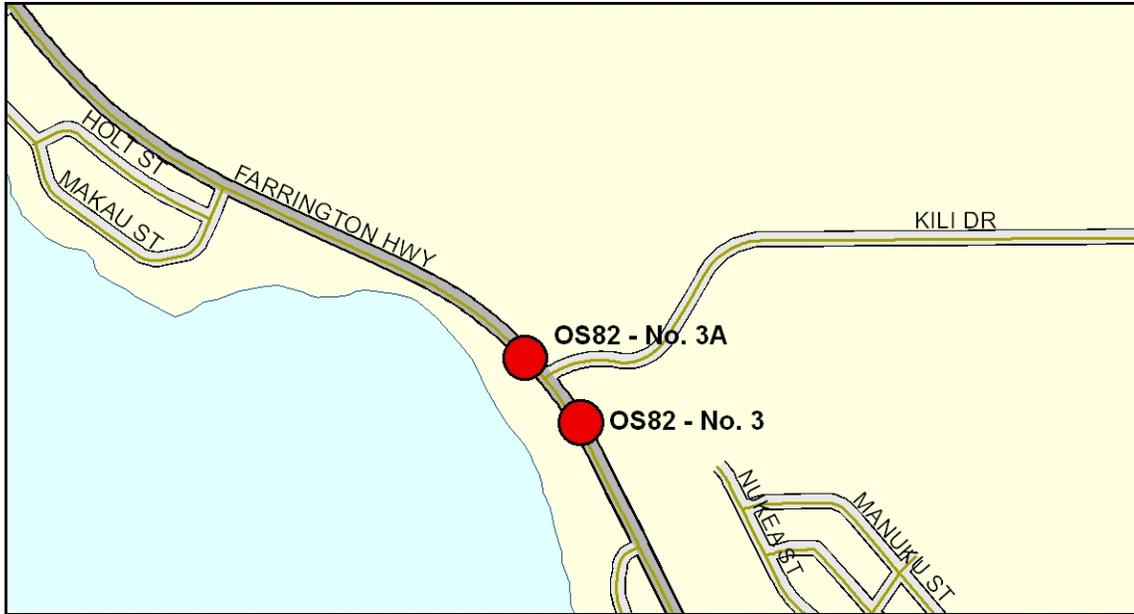
City and County of Honolulu - Sponsored Projects

OC11 Traffic Signals at Various Locations

Deferred Phases 14, 15, 16, 17, and 18 because projects are not ready-to-go. Moanalua Road location was added in Phase 14. Kinau Street/Victoria Street location was deleted from Phase 15 because it was completed by the Department of Design and Construction. Added Prospect Street, California Avenue/Wahiawa Recreation Center, Kamehameha Highway/Lipoa Street to Phase 15. Identified locations for Phase 16. Deferred and inflated (by 4% per year) CON and EQP in Phase 14 from FFY 2012 to FFY 2013. Deferred and inflated (by 4% per year) CON and EQP in Phase 15 from FFY 2013 to FFY 2014, and increased DES by \$100,000 in FFY 2012. Deferred and inflated (by 4% per year) PLN and DES in Phase 16 from FFY 2013 to FFY 2014. Deferred and inflated (by 4% per year) CON and EQP in Phase 16 from FFY 2014 to FFY 2015. Deferred and inflated (by 4% per year) CON and EQP in Phase 17 from FFY 2015 to FFY 2016. Deferred and inflated (by 4% per year) PLN and DES in Phase 17 from FFY 2014 to FFY 2015. Deferred and inflated (by 4% per year) PLN and DES in Phase 18 from FFY 2015 to FFY 2016. Deleted CON and EQP in Phase 18 in FFY 2018. Deleted Phase 19.

Although these types of changes were pre-approved by the Policy Committee, the project is included in this revision because it reduces the amount of regular formula FHWA funds programmed for Oahu.

OS82 Farrington Highway (Route 93), Bridge Replacement, Makaha Bridges #3 & #3A



TIP Revision #14 Details:

Deferred and inflated (by 4% per year) ROW and CON from FFY 2012 to FFY 2014 due to public comments received regarding flooding in the area. Added ADVCON reimbursement in FFY 2015 to reflect cash flow needs.

Although these types of changes were pre-approved by the Policy Committee, the project is included in this revision because it reduces the amount of regular formula FHWA funds programmed for Oahu.

Project Description:

Replace a timber bridge in the vicinity of Makaha Beach Park. The scope includes widening paved shoulders from 3 feet on the makai side and 1 foot on the mauka side to 10 feet on each side to accommodate bicyclists and pedestrians.

Project Website: None

Neighborhood(s): Waianae Coast

Estimated Total Project Cost: \$20,000,000
(May include project costs outside of the 4-year TIP.)

Project Sponsor: State of Hawaii (FHWA Funded)

Agency Responsible for Carrying Out Project/Phase:
Hawaii Department of Transportation

Phase	FFY 2011			FFY 2012			FFY 2013			FFY 2014			FOR INFORMATION ONLY						Funding Category	
													FFY 2015			FFY 2016				
	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)		
ROW	0	0	0	0	0	0	0	0	0	1,080	864	216	0	0	0	0	0	0	0	Bridge On/Off
CON	0	0	0	0	0	0	0	0	0	16,225	4,980	11,245	0	0	0	0	0	0	0	Bridge On/Off
ADVCON	0	0	0	0	0	0	0	0	0	0	0	0	0	8,000	-8,000	0	0	0	0	Bridge On/Off

OS17 Interstate Route H-1, Eastbound Improvements, Vicinity of Ola Lane to Vineyard Boulevard Off-Ramp



TIP Revision #14 Details:

Decreased federal funds for DES/CON by \$14,000,000 and increased local funds by the same amount in FFY 2013 and redistributed ADVCON reimbursements in FFY 2014 to FFY 2016 based on anticipated cash flow. Decreased reimbursement by \$15,000,000 in FFY 2014 and by \$2,000,000 in FFY 2015. Increased reimbursement by \$31,000,000 in FFY 2016.

Although these types of changes were pre-approved by the Policy Committee, the project is included in this revision because it contributes to the reduction in the amount of regular formula FHWA funds programmed for Oahu.

Project Description:

Construct an additional lane on Interstate Route H-1 in the eastbound direction from the vicinity of Middle Street/Ola Lane to the vicinity of the H-1 Vineyard Boulevard off-ramp.

Project Website: None

Neighborhood(s): Kalihi-Palama

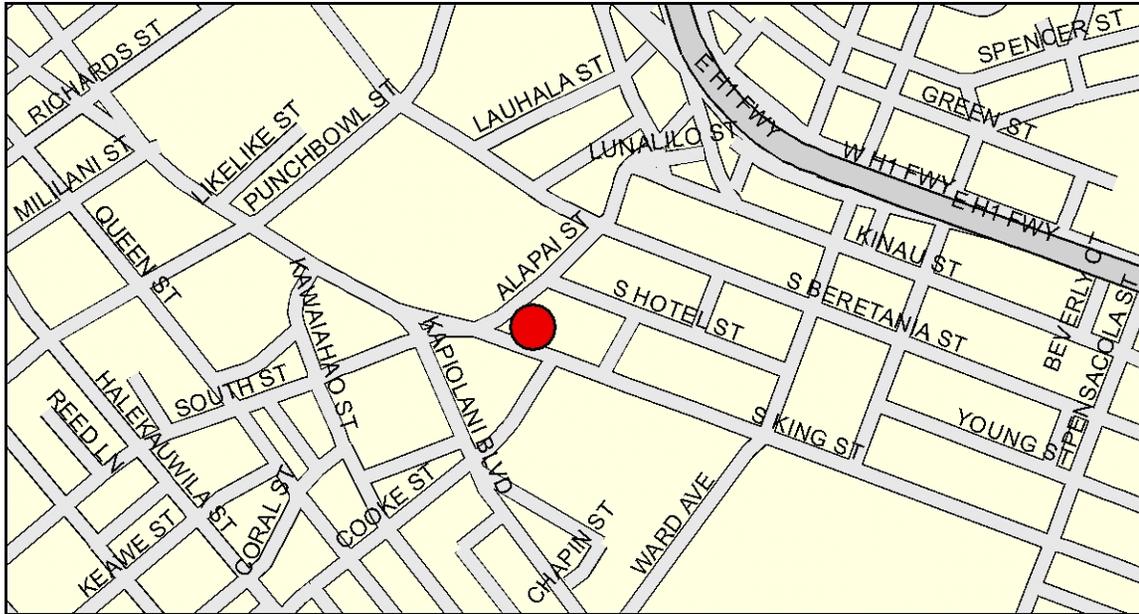
Estimated Total Project Cost: \$111,800,000
(May include project costs outside of the 4-year TIP.)

Project Sponsor: State of Hawaii (FHWA Funded)

Agency Responsible for Carrying Out Project/Phase:
Hawaii Department of Transportation

Phase	FFY 2011			FFY 2012			FFY 2013			FFY 2014			FOR INFORMATION ONLY						Funding Category	
													FFY 2015			FFY 2016				
	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)		
DES/CON	0	0	0	0	0	0	101,000	12,800	88,200	0	0	0	0	0	0	0	0	0	0	NHS
ROW	0	0	0	0	0	0	10,800	8,640	2,160	0	0	0	0	0	0	0	0	0	0	NHS
ADVCON	0	0	0	0	0	0	0	0	0	0	5,000	-5,000	0	32,000	-32,000	0	31,000	-31,000	0	NHS

OC2 Alapai Transportation Management Center



TIP Revision #14 Details:

Decreased CON by \$519,000 in FFY 2013 to reflect actual operational cost estimates. Revised the project description for clarification.

Although these types of changes were pre-approved by the Policy Committee, the project is included in this revision because it reduces the amount of regular formula FHWA funds programmed for Oahu.

Project Description:

The transportation management center will be a joint communication center to be built in front of the Alapai Transit Center. The center will facilitate active traffic management through co-location and information sharing by City and State traffic management operations and the City's emergency response agencies.

Project Website: None

Neighborhood(s): Ala Moana-Kakaako

Estimated Total Project Cost: \$83,097,000
(May include project costs outside of the 4-year TIP.)

Project Sponsor: City and County of Honolulu (FHWA Funded)

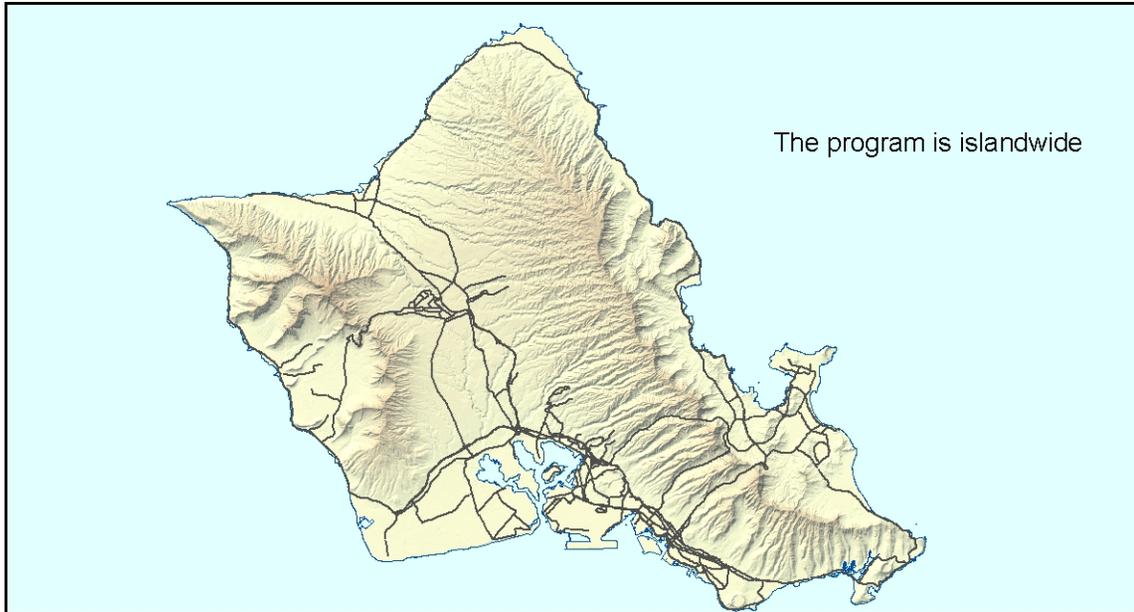
Agency Responsible for Carrying Out Project/Phase:
City Department of Transportation Services

Phase	FFY 2011			FFY 2012			FFY 2013			FFY 2014			FOR INFORMATION ONLY						Funding Category	
	Total	Federal	Local	FFY 2015			FFY 2016													
	(x\$1000)	Total	Federal	Local	Total	Federal	Local													
<i>Architectural/Engineering Consultant</i>																				
DES	0	0	0	1,000	0	1,000	0	0	0	0	0	0	0	0	0	0	0	0	0	Local Only
DES	4,500	4,400	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	STP Flex
<i>Management Center Building</i>																				
CON	0	0	0	0	0	0	16,481	7,801	8,680	17,000	7,156	9,844	17,000	13,600	3,400	0	0	0	0	STP Flex
<i>Parking Structure</i>																				
CON	13,375	0	13,375	4,000	0	4,000	0	0	0	0	0	0	0	0	0	0	0	0	0	Local Only

OC2 Alapai Transportation Management Center

System Manager

DES	0	0	0	0	0	1,000	0	1,000	1,000	0	1,000	5,692	0	5,692	2,049	0	2,049	Local Only
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TIP Revision #14 Details:

Deleted the Thomas Square Bike Path Improvement project because it will require further planning. Increased CON by \$120,000 in FFY 2012 for the Kealaolu Avenue Shoulder Improvement project to reflect current estimates. Decreased CON by \$175,000 in FFY 2012 for the Civic Center Bike Path Improvement project because it will no longer be done in conjunction with the Thomas Square location.

Reprioritized the following projects based on the draft Oahu Bike Plan (2009): 1) 18th Avenue/Makapuu Avenue/Diamond Head Road Bike Improvements: Advanced the project from FFY 2014 to FFY 2011 because it is ready-to-go using local funding. Decreased DES by \$252,000 in FFY 2011 and CON by \$900,000 in FFY 2013 to reflect current estimates. 2) Hamakua Drive Bike Improvements: Deferred and inflated (by 4% per year) DES from FFY 2011 to FFY 2013 and CON from FFY 2013 to FFY 2014 due to the advancement of the 18th Avenue/Makapuu Avenue/Diamond Head Road Bike Improvement project. 3) Added a Waiialae Avenue Bike Lanes project because it is ready-to-go in FFY 2013. 4) Deleted the Pearl City Bike Lane Improvement project, the Mokuola Street/Awalau Street Bike Improvement project, and the Haleiwa/Waiialua Bike Improvement project as a result of the above reprioritizations.

Although these types of changes were pre-approved by the Policy Committee, the project is included in this revision because it reduces the amount of regular formula FHWA funds programmed for Oahu.

Project Description:

This is an ongoing islandwide program for the implementation of the Oahu Bike Plan improvements, the development of new projects, and the upgrade of existing bicycle facilities. Project locations are indicated below.

Project Website: www.oahubikeplan.org

Neighborhood(s): Islandwide

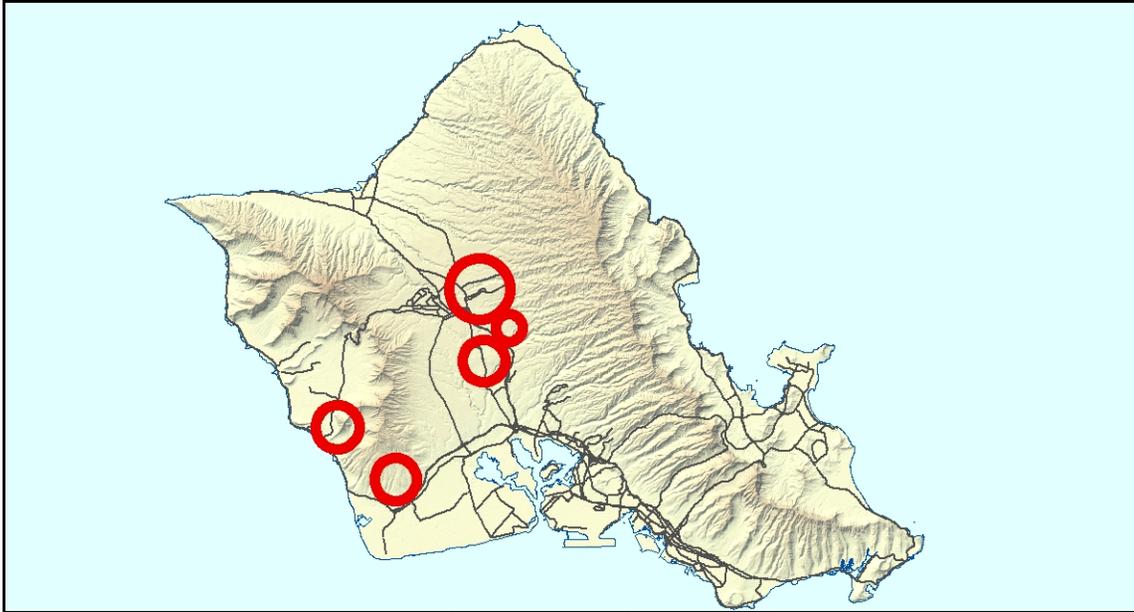
Estimated Total Project Cost: \$4,844,000
(May include project costs outside of the 4-year TIP.)

Project Sponsor: City and County of Honolulu (FHWA Funded)

Agency Responsible for Carrying Out Project/Phase:
City Department of Transportation Services

OC3 Bicycle Projects

Phase	FFY 2011			FFY 2012			FFY 2013			FFY 2014			FOR INFORMATION ONLY						Funding Category
	Total	Federal	Local	FFY 2015			FFY 2016												
	(x\$1000)	Total	Federal	Local	Total	Federal	Local												
<i>a. Kalaheo Avenue</i>																			
PLN	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Local Only
ROW	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Local Only
CON	2,106	1,556	550	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	STP Flex
<i>b. Kealaolu Avenue Shoulder Improvements</i>																			
DES	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	Local Only
CON	0	0	0	620	496	124	0	0	0	0	0	0	0	0	0	0	0	0	STP Flex
<i>c. Civic Center Bike Path Improvements</i>																			
CON	0	0	0	325	260	65	0	0	0	0	0	0	0	0	0	0	0	0	STP Flex
<i>d. 18th Ave./Makapuu Ave./Diamond Head Road Bike Improvements</i>																			
PLN	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	Local Only
DES	148	0	148	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Local Only
ROW	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	Local Only
CON	0	0	0	0	0	0	700	560	140	0	0	0	0	0	0	0	0	0	STP Flex
<i>e. Hamakua Drive Bike Improvements</i>																			
DES	0	0	0	0	0	0	100	80	20	0	0	0	0	0	0	0	0	0	STP Flex
CON	0	0	0	0	0	0	0	0	0	416	333	83	0	0	0	0	0	0	STP Flex
<i>f. Waiialae Avenue Bike Lanes</i>																			
DES	0	0	0	0	0	0	40	0	40	0	0	0	0	0	0	0	0	0	Local Only
CON	0	0	0	0	0	0	400	320	80	0	0	0	0	0	0	0	0	0	STP Flex



TIP Revision #14 Details:

Moved up and revised Phase 16 to include the Makakilo Area and added Phase 17, which will include the Nanakuli area. Deferred Phases 14, 15, and 16 because the projects are not ready-to-go. Deferred and inflated (by 4% per year) CON in Phase 14 from FFY 2012 to FFY 2013. Deleted EQP in Phase 14 because it was determined that it was not needed. Deferred and inflated (by 4% per year) CON in Phase 15 from FFY 2013 to FFY 2015. Deleted EQP in Phase 15 because it was determined that it was not needed. Reprogrammed the Wahiawa area from Phase 16 to Phase 15. Deleted EQP in Phase 16 because it was determined that it was not needed.

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Project Description:

Upgrade and expand fiber optic lines, closed-circuit television (CCTV) cameras, data collection, and signal control in the urban center and outlying areas for connectivity to the Honolulu Traffic Control Center. Project locations are indicated below.

Project Website: None

Neighborhood(s): Various Locations

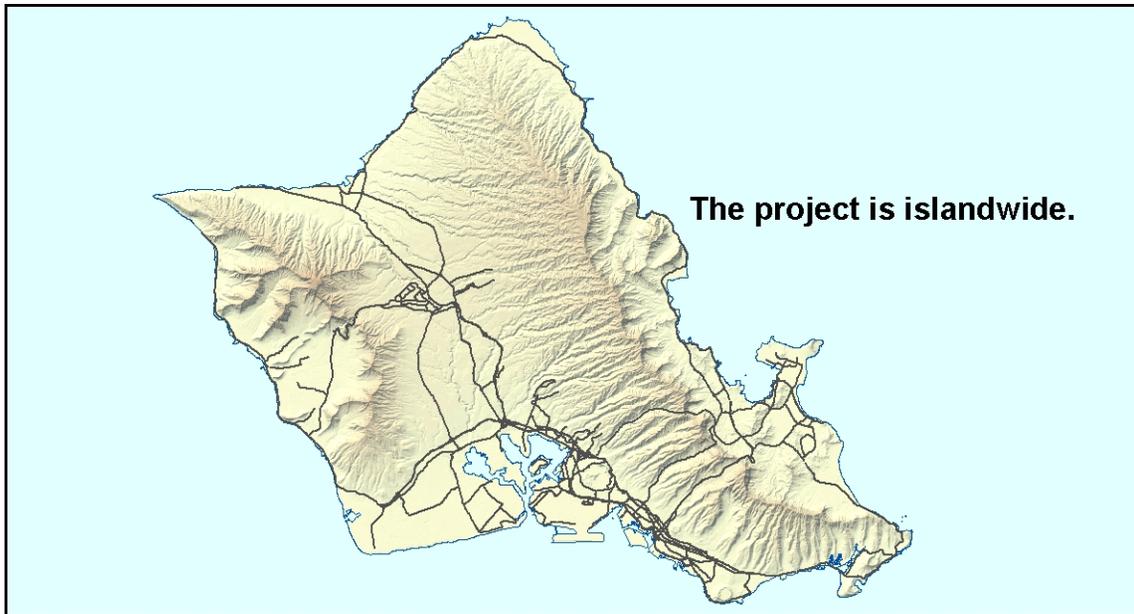
Estimated Total Project Cost: \$15,558,000
(May include project costs outside of the 4-year TIP.)

Project Sponsor: City and County of Honolulu (FHWA Funded)

Agency Responsible for Carrying Out Project/Phase:
City Department of Transportation Services

OC5 Computerized Traffic Control System

Phase	FFY 2011			FFY 2012			FFY 2013			FFY 2014			FOR INFORMATION ONLY						Funding Category	
	Total	Federal	Local	FFY 2015			FFY 2016													
	(x\$1000)	Total	Federal	Local	Total	Federal	Local													
<i>Phase 13: Mililani Mauka Area</i>																				
CON	0	0	0	3,307	2,527	780	0	0	0	0	0	0	0	0	0	0	0	0	0	STP Flex
EQP	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Local Only
<i>Phase 14: Mililani Town (Part 1)</i>																				
CON	0	0	0	0	0	0	3,349	3,349	0	0	0	0	0	0	0	0	0	0	0	STP Flex
<i>Phase 15: Mililani Town (Part 2) and Expand Fiber to Wahiawa</i>																				
DES (Mil)	250	200	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	STP Flex
DES (Wah)	0	0	0	375	300	75	0	0	0	0	0	0	0	0	0	0	0	0	0	STP Flex
CON	0	0	0	0	0	0	0	0	0	0	0	0	3,439	2,596	843	0	0	0	0	STP Flex
<i>Phase 16: Makakilo Area</i>																				
DES	0	0	0	0	0	0	375	300	75	0	0	0	0	0	0	0	0	0	0	STP Flex
CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,211	3,348	863	STP Flex
EQP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	Local Only
<i>Phase 17: Nanakuli Area</i>																				
DES	0	0	0	0	0	0	0	0	0	380	304	76	0	0	0	0	0	0	0	STP Flex



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Deferred Phases 14, 15, 16, 17, and 18 because projects are not ready-to-go. Moanalua Road location was added in Phase 14. Kinau Street/Victoria Street location was deleted from Phase 15 because it was completed by the Department of Design and Construction. Added Prospect Street, California Avenue/Wahiawa Recreation Center, Kamehameha Highway/Lipoa Street to Phase 15. Identified locations for Phase 16. Deferred and inflated (by 4% per year) CON and EQP in Phase 14 from FFY 2012 to FFY 2013. Deferred and inflated (by 4% per year) CON and EQP in Phase 15 from FFY 2013 to FFY 2014, and increased DES by \$100,000 in FFY 2012. Deferred and inflated (by 4% per year) PLN and DES in Phase 16 from FFY 2013 to FFY 2014. Deferred and inflated (by 4% per year) CON and EQP in Phase 16 from FFY 2014 to FFY 2015. Deferred and inflated (by 4% per year) CON and EQP in Phase 17 from FFY 2015 to FFY 2016. Deferred and inflated (by 4% per year) PLN and DES in Phase 17 from FFY 2014 to FFY 2015. Deferred and inflated (by 4% per year) PLN and DES in Phase 18 from FFY 2015 to FFY 2016. Deleted CON and EQP in Phase 18 in FFY 2018. Deleted Phase 19.

Although these types of changes were pre-approved by the Policy Committee, the project is included in this revision because it reduces the amount of regular formula FHWA funds programmed for Oahu.

Project Description:

Install, modify, 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 provides for ADA improvements. Project work is warranted by the Manual on Uniform Traffic Control Devices (MUTCD) and selected annually by a priority listing.

Project Website: None

Neighborhood(s): Various Locations

Estimated Total Project Cost: \$20,478,000
(May include project costs outside of the 4-year TIP.)

Project Sponsor: City and County of Honolulu (FHWA Funded)

OC11 Traffic Signals at Various Locations

Agency Responsible for Carrying Out Project/Phase:
City Department of Transportation Services

Phase	FOR INFORMATION ONLY																		Funding Category
	FFY 2011			FFY 2012			FFY 2013			FFY 2014			FFY 2015			FFY 2016			
	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)	
<i>Phase 13: University area, Harding Avenue/4th Avenue, South Beretania Street/Ward Avenue, North Beretania Street/River Street, and Kapiolani Boulevard/Date Street</i>																			
CON	0	0	0	3,270	2,625	645	0	0	0	0	0	0	0	0	0	0	0	0	STP Flex
EQP	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Local Only
<i>Phase 14: Moanalua Road/Waimanalo Home Road/Kuala Street, 7th Avenue/Harding Avenue, Diamond Head Road/Makapuu Avenue, Diamond Head Road/18th Avenue, Pacific Heights/Pauoa Road, North Vineyard Boulevard/Pua Lane, Aala Road flasher, Waipahu Street/Honowai Street, and Kapahulu Avenue/Lemon Road</i>																			
PLN	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Local Only
DES	350	280	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	STP Flex
CON	0	0	0	0	0	0	4,074	3,349	725	0	0	0	0	0	0	0	0	0	STP Flex
EQP	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	Local Only
<i>Phase 15: Kahuhipa Street/Kawa Street, South King Street/Keala Makai Street, South King Street/Cooke Street, South King Street/Pensacola Street, South Street/Kawaihau Street, Makaloa Street/Sheridan Street, Prospect Street, California Avenue/Wahiawa Recreation Center, Kamehameha Highway/Lipoa Street</i>																			
PLN	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	Local Only
DES	0	0	0	430	380	50	0	0	0	0	0	0	0	0	0	0	0	0	STP Flex
CON	0	0	0	0	0	0	0	0	0	4,000	3,349	651	0	0	0	0	0	0	STP Flex
EQP	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	Local Only
<i>Phase 16: Kapiolani Boulevard/Kaimuki Avenue (Left turn), South King Street/Ward Avenue (audio pedestrian signal), Salt Lake Boulevard/Radford Drive (Left turn, Ewa bound), Ulune Street/Service Road, Farrington Highway/Nanaikeola Street, Nehoa Street/Mott-Smith Drive</i>																			
PLN	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	Local Only
DES	0	0	0	0	0	0	0	0	0	364	291	73	0	0	0	0	0	0	STP Flex
CON	0	0	0	0	0	0	0	0	0	0	0	0	3,251	2,600	651	0	0	0	STP Flex
EQP	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	Local Only
<i>Phase 17: Locations to be Determined</i>																			
PLN	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	Local Only
DES	0	0	0	0	0	0	0	0	0	0	0	0	364	291	73	0	0	0	STP Flex
CON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,000	3,349	651	STP Flex
EQP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	Local Only
<i>Phase 18: Locations to be Determined</i>																			
PLN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	Local Only
DES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	364	291	73	STP Flex

FFYs 2011-2014 TIP REVISION #14 FUNDING SUMMARY

FOR INFORMATION ONLY

	FFY 2011			FFY 2012			FFY 2013			FFY 2014			FFY 2015			FFY 2016		
	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL
	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)
FHWA-FUNDED PROJECTS																		
<u>State of Hawaii - Sponsored Projects</u>																		
As of Revision #13	50,344	41,066	9,278	74,238	53,083	21,155	212,002	73,681	138,321	104,501	73,638	30,863	115,124	105,763	9,361	175,795	116,066	59,729
Revision #14 Changes	0	0	0	(16,000)	(12,800)	(3,200)	0	(14,000)	14,000	17,305	(9,156)	26,461	0	6,000	(6,000)	0	31,000	(31,000)
Total as of Revision #14	50,344	41,066	9,278	58,238	40,283	17,955	212,002	59,681	152,321	121,806	64,482	57,324	115,124	111,763	3,361	175,795	147,066	28,729
<u>C&C of Honolulu - Sponsored Projects</u>																		
As of Revision #13	39,056	15,329	23,727	33,302	23,089	10,213	30,086	17,000	13,086	72,341	14,000	58,341	58,373	41,280	17,093	85,140	65,608	19,532
Revision #14 Changes	0	0	0	(7,094)	(6,384)	(710)	(134)	519	(653)	301	393	(92)	(3,195)	(2,833)	(362)	(1,073)	(852)	(221)
Total as of Revision #14	39,056	15,329	23,727	26,208	16,705	9,503	29,952	17,519	12,433	72,642	14,393	58,249	55,178	38,447	16,731	84,067	64,756	19,311
TOTAL FHWA	89,400	56,395	33,005	84,446	56,988	27,458	241,954	77,200	164,754	194,448	78,875	115,573	170,302	150,210	20,092	259,862	211,822	48,040
FTA-FUNDED PROJECTS																		
<u>State of Hawaii - Sponsored Projects</u>																		
As of Revision #13	319	255	64	260	130	130	0	0	0	0	0	0	0	0	0	0	0	0
Revision #14 Changes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total as of Revision #14	319	255	64	260	130	130	0	0	0	0	0	0	0	0	0	0	0	0
<u>C&C of Honolulu - Sponsored Projects</u>																		
As of Revision #13	494,547	87,630	406,917	837,790	271,140	566,650	1,206,127	300,024	906,103	1,071,598	284,146	787,452	829,125	236,520	592,605	569,253	276,900	292,353
Revision #14 Changes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total as of Revision #14	494,547	87,630	406,917	837,790	271,140	566,650	1,206,127	300,024	906,103	1,071,598	284,146	787,452	829,125	236,520	592,605	569,253	276,900	292,353
TOTAL FTA	494,866	87,885	406,981	838,050	271,270	566,780	1,206,127	300,024	906,103	1,071,598	284,146	787,452	829,125	236,520	592,605	569,253	276,900	292,353

FHWA REGULAR FORMULA FUNDS PROGRAMMED

	FFY 2011 (x\$1000)	FFY 2012 (x\$1000)	FFY 2013 (x\$1000)	FFY 2014 (x\$1000)	FOR INFORMATION ONLY	
					FFY 2015 (x\$1000)	FFY 2016 (x\$1000)
FHWA-FUNDED PROJECTS						
<u>State of Hawaii-Sponsored Projects</u>						
Bridge On/Off-System	3,930	160	2,026	14,514	28,980	42,460
Earmark High Priority	0	800	0	1,065	0	0
Ferry Boat Discretionary	0	476	0	0	0	0
Highway Safety Improvement Program	2,079	9,000	6,238	900	0	0
Interstate Maintenance	0	1,520	1,520	10,316	20,385	47,300
Interstate Maintenance Discretionary	0	0	4,300	0	0	0
Interstate Maintenance, National Highway System, or STP Flexible	0	9,000	0	0	0	0
National Highway System	11,720	7,440	45,230	35,480	52,423	37,979
Recreational Trails Program	287	287	287	287	287	287
STP Flexible	21,050	4,800	0	0	7,488	19,040
Transfer from FHWA to FTA	0	0	0	0	0	0
Transportation Enhancement	2,000	6,800	80	1,920	2,200	0
State of Hawaii - FHWA Total	41,066	40,283	59,681	64,482	111,763	147,066
<u>City and County of Honolulu-Sponsored Projects</u>						
Bridge Off-System	720	720	800	2,000	800	1,280
STP Flexible	14,609	15,985	16,719	12,393	37,647	63,476
City and County of Honolulu - FHWA Total	15,329	16,705	17,519	14,393	38,447	64,756
FHWA TOTAL	56,395	56,988	77,200	78,875	150,210	211,822
Less Discretionary Funds, etc.	0	(1,276)	(4,300)	(1,065)	0	0
Less FTA Transfer Funds	0	0	0	0	0	0
FHWA REGULAR FORMULA FUNDS TOTAL	56,395	55,712	72,900	77,810	150,210	211,822

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