



Oahu Metropolitan Planning Organization Citizen Advisory Committee

October 18, 2017



I. Call to order by Chair



II. Approval of the September 20, 2017 Meeting Minutes



III. Interim Executive Director's Report



IV. Unfinished Business

a. None



V. New Business

a. FY 2019 Overall Work Program (OWP) Call for Projects

– Randolph Sykes, Planning Program
Manager



Type of Study	Title/Description
Corridor	Farrington Highway Accessibility Study This project would study pedestrian accessibility along the Farrington Highway (Route 93) corridor from Piliokahi Avenue to Makau Street to determine whether pedestrian sidewalks are in compliance with the Americans with Disabilities Act. If the corridor is found to be out of compliance, the study would also recommend potential steps for mitigation.
Other	Island Wide Flooding and Resilience Infrastructure Study This project would study existing flood management infrastructure, public health and road safety conditions and concerns island wide. The primary concern of this study is streets that lack gutters and result in peoples' exposure to concentrations of sewage.



Type of Study	Title/Description
Other	<p>Island Wide Lead Study</p> <p>This project would study existing public health and road safety conditions and concerns island wide. The primary areas of concern are areas which previously manufactured lead products, and have since been repaved and rezoned. Due to poor road conditions, lead is being exposed to those who use those areas.</p>
Other	<p>Island Wide Traffic Signal Timing Study</p> <p>This project would study and evaluate the timing of traffic signals island wide. The goal of this study would be to mitigate congestion by recommending adjustments to the timing of traffic signals where they are out of sync. Current areas of concern include Downtown, Nimitz Highway, and Kapi'olani Boulevard/Date Street.</p>



Type of Study	Title/Description
Corridor	<p>Kalaniana'ole Highway Corridor Study</p> <p>This project would study the existing safety and capacity conditions, and forecasted future conditions on Kalaniana'ole Highway from Kāhala to Hawai'i Kai. Current concerns include traffic congestion, road quality, pedestrian safety, and bicyclist safety.</p>



Type of Study	Title/Description
Corridor	<p>North Shore Corridor Study</p> <p>The goal of this study would be to analyze current operating conditions along Kamehameha Highway in the North Shore and Ko‘olau areas of O‘ahu, identify any existing safety and congestion issues, identify potential safety and congestion improvement measures, evaluate candidate measures, and recommend improvement projects or tasks. Additionally, the study would forecast future operating conditions along the corridor given the development proposals for lands near the corridor, evaluate any forecasted operational issues, identify and evaluate potential measures to improve future operations, and recommend projects or tasks to mitigate future operational issues. The study would also assess the feasibility, opportunities, and challenges for a continuous separated bicycle lane and/or multi-use trail in the study area. Such a facility would be evaluated for its potential to improve the flow of people using non-motorized means of transportation.</p>



Type of Study	Title/Description
Corridor	<p>Wai‘anae Coast Emergency Access Road</p> <p>The intent of this study is to determine whether there is a need for management and procedural improvements for emergency access on the Wai‘anae Coast. In addition, the study would analyze studies done previously done on emergency access (i.e. http://www.oahumpo.org/wp-content/uploads/2015/12/Waianae-Emergency-Access-Road-EA-2001.pdf). The Wai‘anae Coast Emergency Access Road is a series of gated connector roadways linking existing streets to create a system of bypass routes that allow traffic to move along the Wai‘anae Coast when Farrington Highway is impacted by an emergency.</p>



Any other OWP Candidate Project Ideas?

Type of Study	Title/Description
Other	Central to West Oahu Alternative Roadway Study To study possible alternatives for roadways connecting Central and West Oahu.
Other	Egress/Ingress Waikiki Study To study access and capacity to/from Waikiki in case of emergencies or large events, for both vehicles and pedestrians.



V. New Business

b. Transportation Improvement Program (TIP) Permitted Interaction Group (PIG)

– No recommendation –



V. New Business

c. Transportation Improvement Program (TIP) Informational Presentation

– Amy Ford-Wagner, Senior Transportation Planner

Basic Transportation Project Development Process & Timeline (for illustrative purposes only)

Approximate Time (in Years)

1	2	3	4	5	6	7	8	9	10+ →
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OahuMPO funding document

OWP (Overall Work Program)	TIP (Transportation Improvement Program) <i>TIP money must be spent toward a project that will be built! If not built, \$\$ must be paid back!</i>				
Project Visioning & Identification	“PE1” – Preliminary Engineering (~60%) and Environmental Review	Must have Environmental Decision to proceed to PE2	“PE2” – Final Design	Construction Begins	Construction
<p><i>What’s involved?</i></p> <ul style="list-style-type: none"> Planning studies Examining transportation problems Asking what goals we want to achieve Considering a wide range of ideas and solutions High-level cost estimates 	<p><i>What’s involved?</i> Action by implementing agency</p> <ul style="list-style-type: none"> Defining an infrastructure project that has previously been identified (through an OWP study or some other planning effort). Comes from programs (pavement, bridge, safety, shoreline, rock fall, capacity, system preservation, asset management, etc.) Alternatives evaluations, including cost effectiveness Identify local matching funds Design-level cost estimates Consultant Procurement (develop, advertise, process, negotiate, and execute contract) Environmental review & clearance (CE – 6 months; EA - 18 months to 2 years; EIS – 4 to 6 years or longer) 		<p><i>What’s involved?</i> Project design to 100%, including bid documents</p> <ul style="list-style-type: none"> ROW acquisition can take anywhere from 18-months to over 6 years (if by eminent domain) Clearing Permits Utility agreements Bid-level cost estimates 		<p><i>What’s involved?</i> Advertise, bid, award, issue notice-to-proceed</p> <ul style="list-style-type: none"> Construction contract time set in contract documents Post-construction activities including landscaping and restoration can add 1-year beyond completion of construction activities. Construction closeout

OahuMPO planning document

ORTP: Oahu Regional Transportation Plan.

The ORTP is a plan, not a program! This means that the ORTP does not fund any implementation. It is a long-term, continuous planning effort to align transportation vision/goals and projects.



VI. Invitation to interested members of the public to be heard on matters not included on the agenda



VII. Announcements

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Government organisation in Honolulu, Hawaii
5.0 ★★★★★

Community [See all](#)
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Marketplace
707 Richards St, Ste 200
06813 Honolulu, Hawaii



VIII. Announcement of next scheduled meeting

The next anticipated meeting is November 15th

IX. Adjournment



MAHALO!

Oahu Metropolitan Planning Organization

707 Richards Street, Suite 200

Honolulu, Hawai'i 96813

(808) 587-2015

www.OahuMPO.org

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