OahuMPO
Policy Board Meeting

January 28, 2020

I. Call to order by Chair

II. Introductions/Roll Call

III. Approval of the

December 16, 2019 Meeting Minutes

IV. Reports

A. Executive Director

B. Technical Advisory Committee

C. Citizen Advisory Committee

V. Old Business

A. None

VI. New Business

A. Discussion and Decision-Making

on the Report of the Permitted Interaction Group (PIG) for the Evaluation of the OahuMPO Executive Director

VI. New Business

B. Executive Session (closed to the Public)

Evaluation of the OahuMPO Executive Director

VI. New Business

C. Elect a New Policy Board Chair and Vice Chair

VI. New Business

D. Overall Work Program (OWP) FY2020 Revision #1

OWP FY2020 Revision #1

- Introduction
  - OWP Definition
  - Funding Sources: metropolitan planning funds through FHWA & FTA
  - Local match from agency partners: $375,000 ($125,000 each)
  - The OWP Revision process
  - Outreach to agency partners in late November

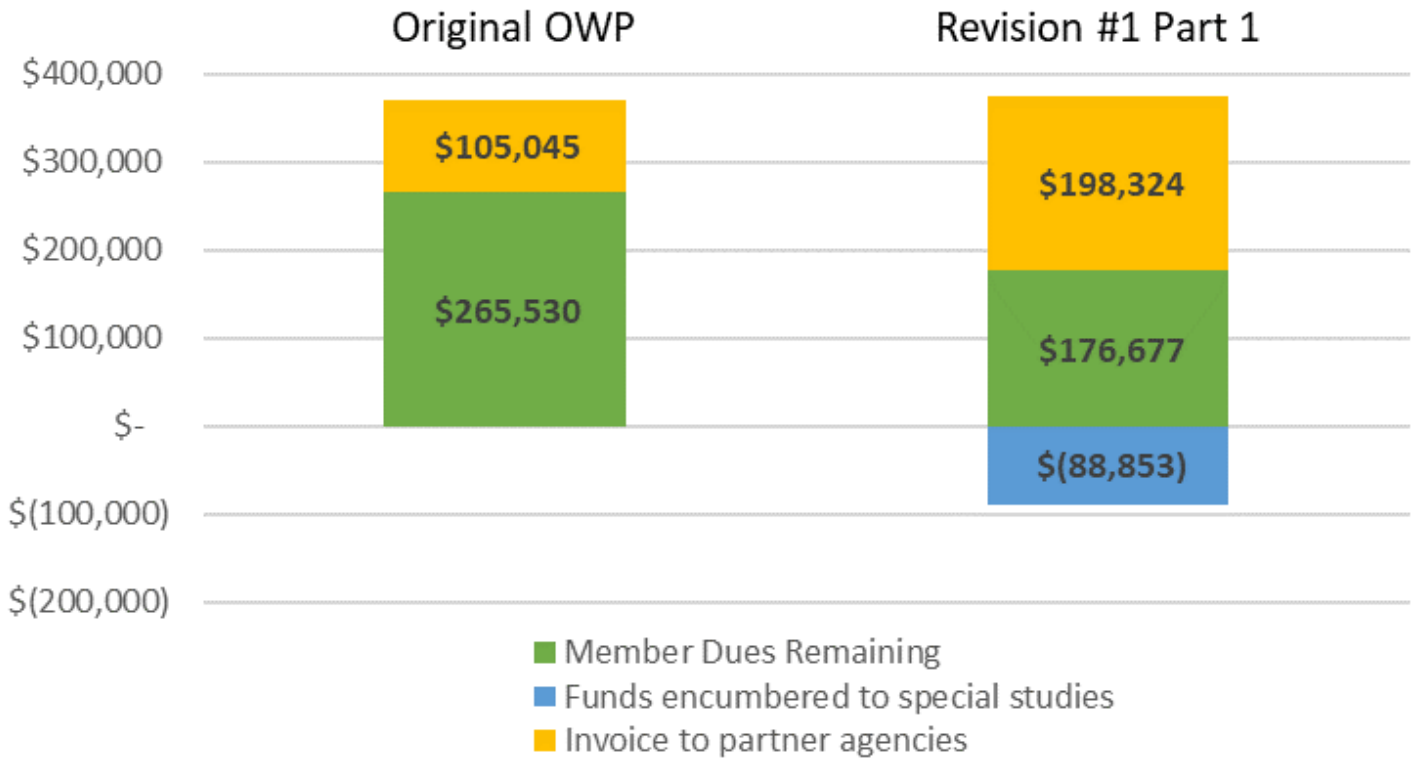
OWP FY2020 Revision #1 - Introduction

Description	Original	Revision #1	Difference
OahuMPO Operations - Staff Time & Overhead	$960,000	$1,160,000	$200,000
OahuMPO Consultants	$915,000	$1,270,000	$355,000
Subrecipient Studies (DTS & HART)	$3,150,000	$3,150,000	$0
Total	$5,025,000	$5,580,000	$555,000

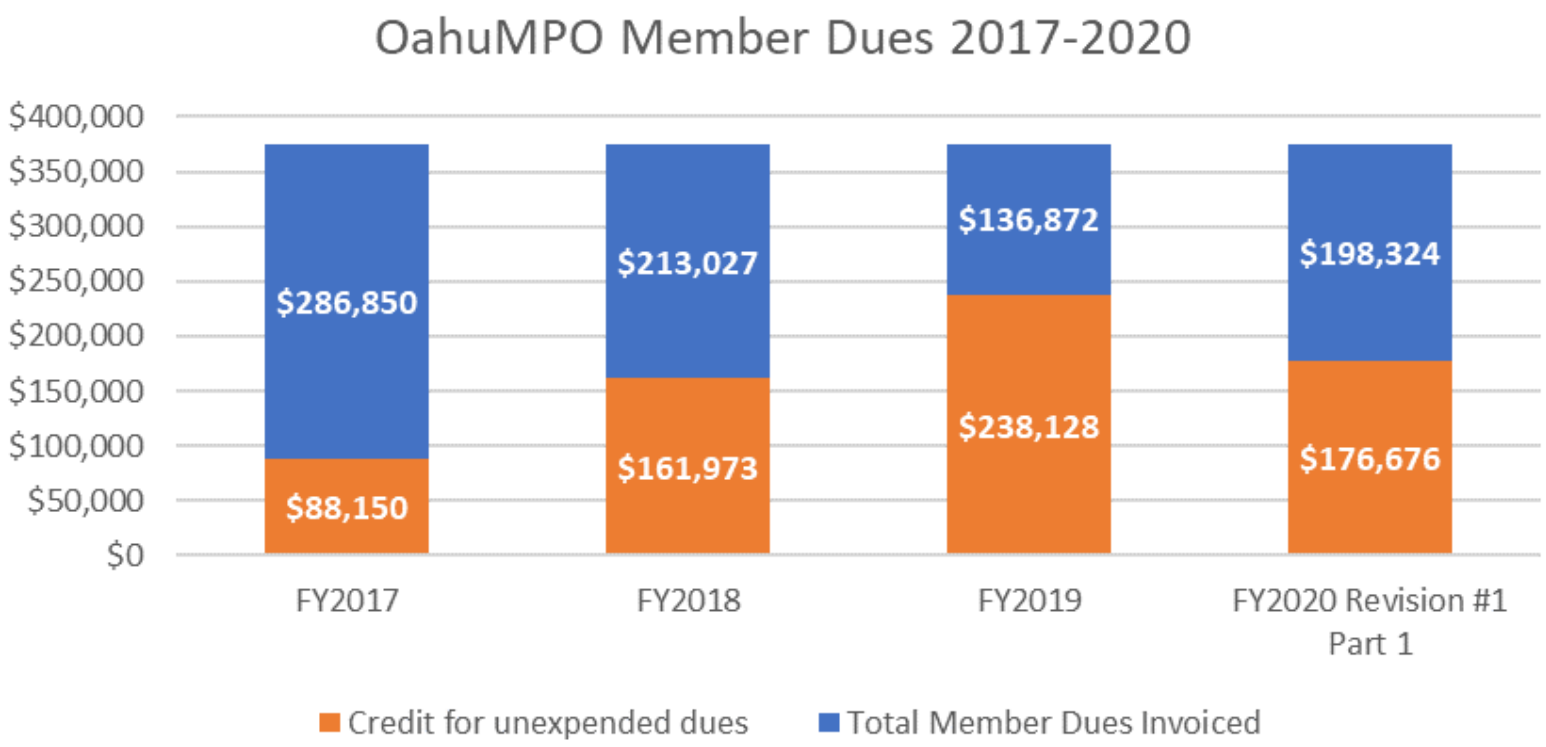
Fund Type	Percentage	Amount	Status
Federal	80%	$444,000	Available **Now**
Local	20%	$111,000	Requested through Revision #1 process

OWP FY2020 Revision #1

Part 1: Correction of Accounting Error of Member Dues



History of OahuMPO Member Dues



OWP FY2020 Revision #1

Part 1: Correction of Accounting Error of Member Dues

	Unexpended Dues Remaining	Credit to each partner agency	Invoice to each agency	Supporting funds per agency	Total OahuMPO supporting funds
Original OWP	$269,954	$89,985	$35,015	$125,000	$375,000
Revision #1	$176,677	$58,892	$66,108		

Member Dues Owed to Correct Accounting Error: $31,093

OWP FY2020 Revision #1

- Part 2: Additional Member Dues Requested
  - Task 1: Program Administration & Management: $258,000
    - *Approximate* breakdown:
      - Overhead (Staff PTO): $157,000
      - Additional staff positions: $60,000
      - NHI Courses: ~$30,000
      - Professional development: $7,000
  - Task 3: Short Range Planning: ($53,000)
    - TIP: Overbudgeted on staff time
    - TAP: Overbudgeted on staff time
      - No TAP call for projects planned in FY2020
  - Additional small transfers of funds between work elements according to projected expenditures

OWP FY2020 Revision #1

- Part 2: Additional Member Dues Requested
  - Task 4: Long Range Planning (ORTP)
    - Existing consultant contract with Jacobs/CH2M: $700,000
    - Sr. Transportation Planner vacancy since mid September 2019
    - ORTP 2045 due April 2021
    - Amendment to Jacobs contract: $355,000
      - Additional major tasks:
        - » Generating drafts and finalizing two chapters of the plan
        - » Facilitate discussion of above-mentioned chapters with ORTP WG
        - » Assistance evaluating and prioritizing projects
        - » Facilitate discussion of project evaluation/prioritization with ORTP WG

OWP FY2020 Revision #1 Total Request

Revision #1 Section	Total
Part 1 – Correction of Member Dues Accounting Error	$31,093
Part 2 – Additional Dues Requested	$37,000
Subtotal	$68,093
Dues Paid in August 2019	$35,015
Total	$103,108

Total of **$103,108** requested of each partner agency is well within the **$125,000** agreed upon in the Finance Supplemental Agreement

Revision #1 Budget Summary by Task

Task	Title	FHWA-PL & FTA 5305	Non-Federal Match Member Dues	Non-Federal Match Partner Agency Studies	Total	Difference
1	MPO Management & Program Administration	~~$632,000~~ $838,400	~~$158,000~~ $209,600	$0	~~$790,000~~ $1,048,000	$258,000
2	Data Development & Maintenance	$292,000	$73,000	$0	$365,000	$0
3	Short Range Planning	~~$2,600,000~~ $2,557,600	~~$20,000~~ $9,400	$630,000	~~$3,250,000~~ $3,197,000	($53,000)
4	Long Range Planning	~~$496,000~~ $776,000	~~$124,000~~ $194,000	$0	~~$620,000~~ $970,000	$350,000
	TOTAL	**~~$3,741,126~~** **$4,464,000**	**~~$375,000~~** **$486,000**	**$630,000**	**~~$5,025,000~~** **$5,580,000**	**$555,000**

Estimated FY 2020 Revenues and Programmed Expenditures

Description	FHWA-PL & FTA 5305(d)	Member Agency Dues	Study Match - All Agency Partners	Total
FY2020 Expected Funding Sources	$1,885,805	$375,000 + $111,000 $486,000	$630,000	$3,001,805
Estimated Unobligated Balance	$4,389,522	$0	$0	$4,389,522
Total Available Funding (Sum of two above rows)	$6,275,327	$486,000	$630,000	$7,391,327
Programmed Obligations (Subtract from above row)	($4,464,000)	($486,000)	($630,000)	($5,580,000)
Difference	$1,811,327	$0	$0	$1,811,327

Sufficient federal funding is available to obligate upon approval of this amendment.

OWP FY2020 Revision #1 – Public Review

- Public & Intergovernmental Review Period: December 4th – December 18th
- Comments received from DPP – see page 15
- No public comments received

OWP FY2020 Revision #1

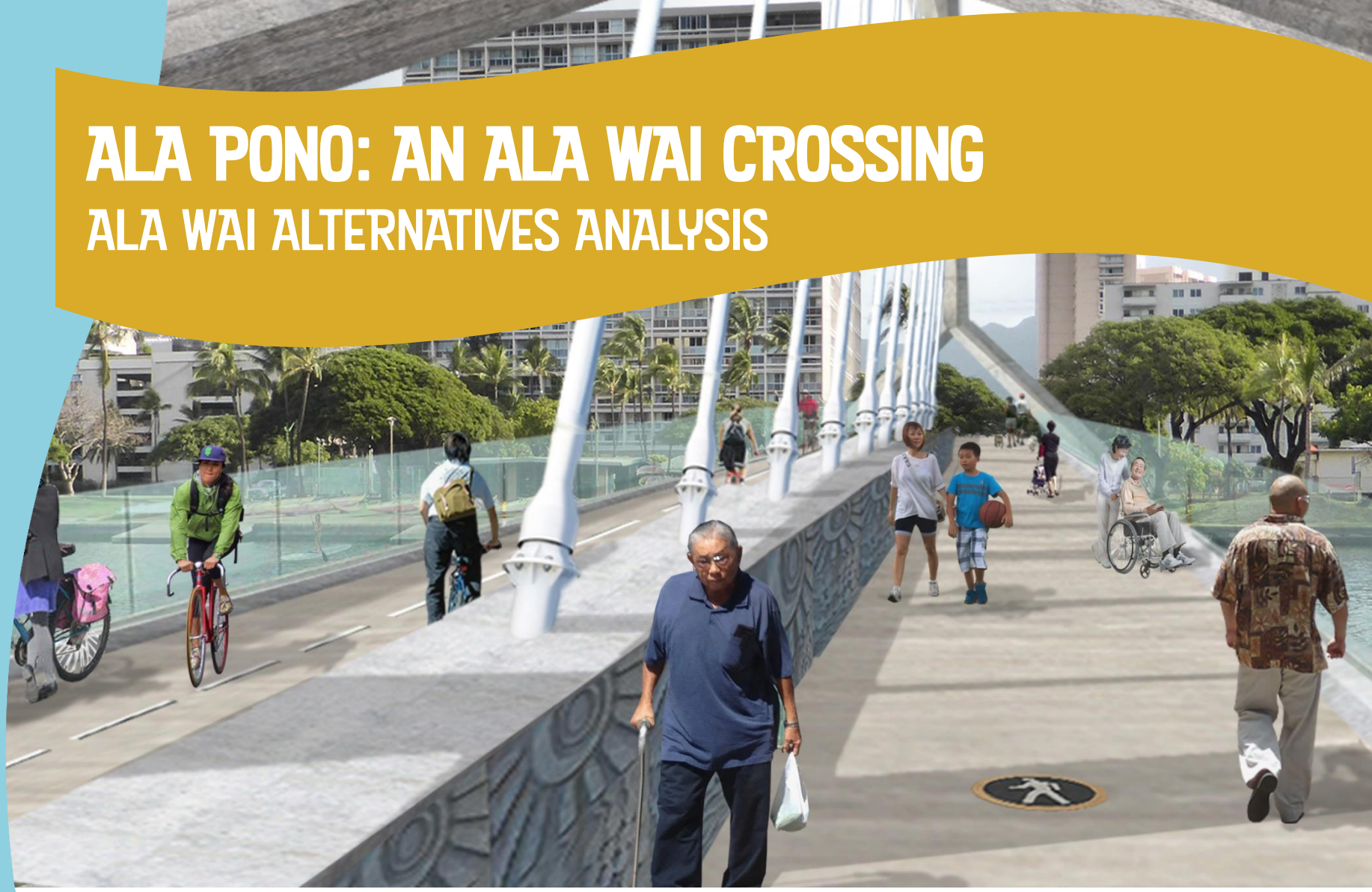
Requested Action: Approve Revision #1 to the OWP FY2020, as presented.

VI. New Business

E. Overall Work Program (OWP)
WE #203.10
Ala Wai Canal Alternative Analysis

ALA PONO: AN ALA WAI CROSSING

ALA WAI ALTERNATIVES ANALYSIS



Oahu MPO Policy Board

January 28, 2020

MAHALO

This project was managed by the Department of Transportation Services, City & County of Honolulu, in Cooperation with the Oahu Metropolitan Planning Organization (OahuMPO) and the U.S. Department of Transportation.

WHAT IS ALA PONO?

Ala Pono means “the right path forward.”

Honolulu COMPLETESTREETS

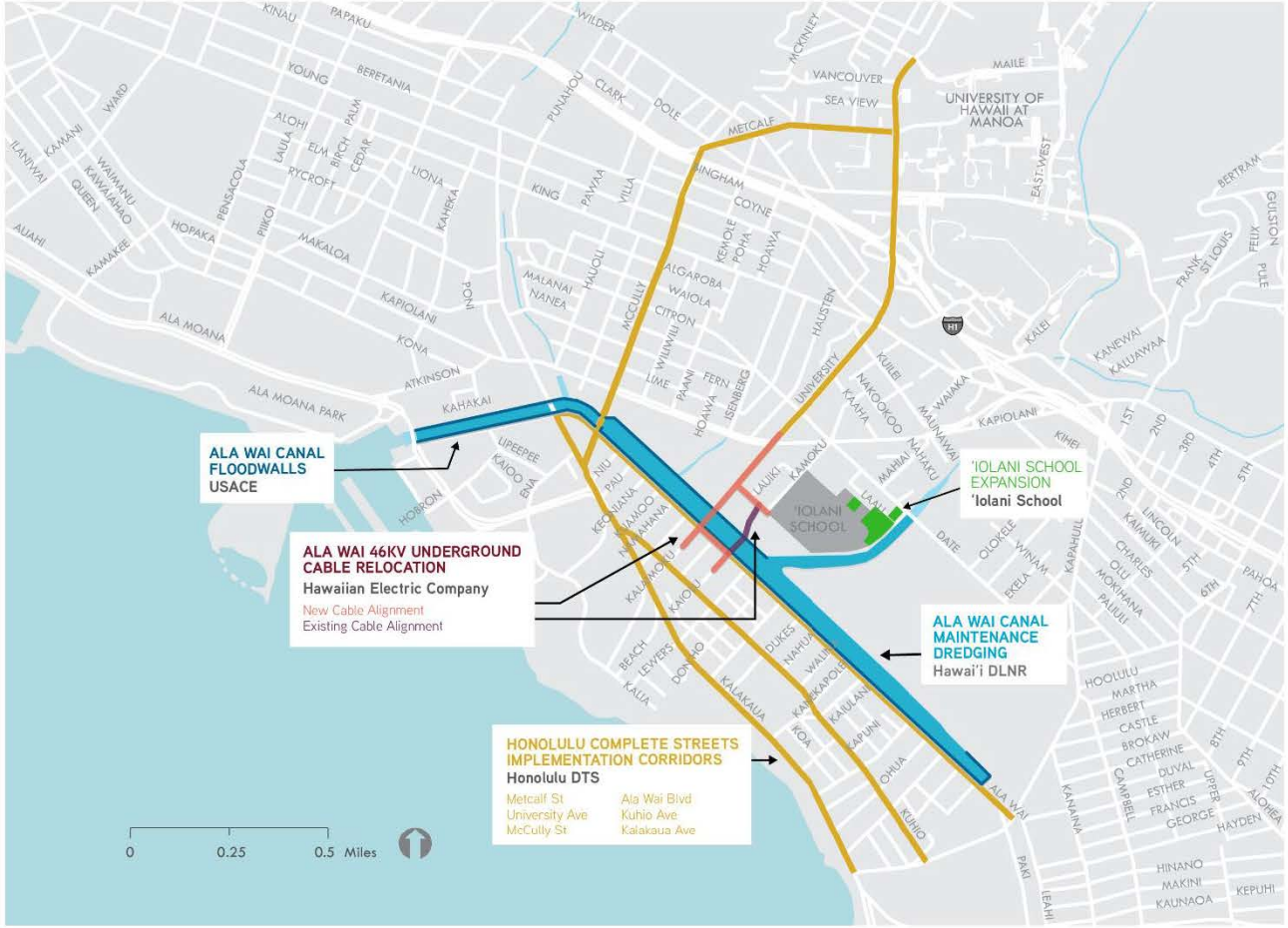
PURPOSE & NEED

Ala Pono's primary purpose is to improve multimodal network connectivity and enhance public safety for people walking and bicycling.

Honolulu COMPLETESTREETS

ALA PONO an Ala Wai crossing

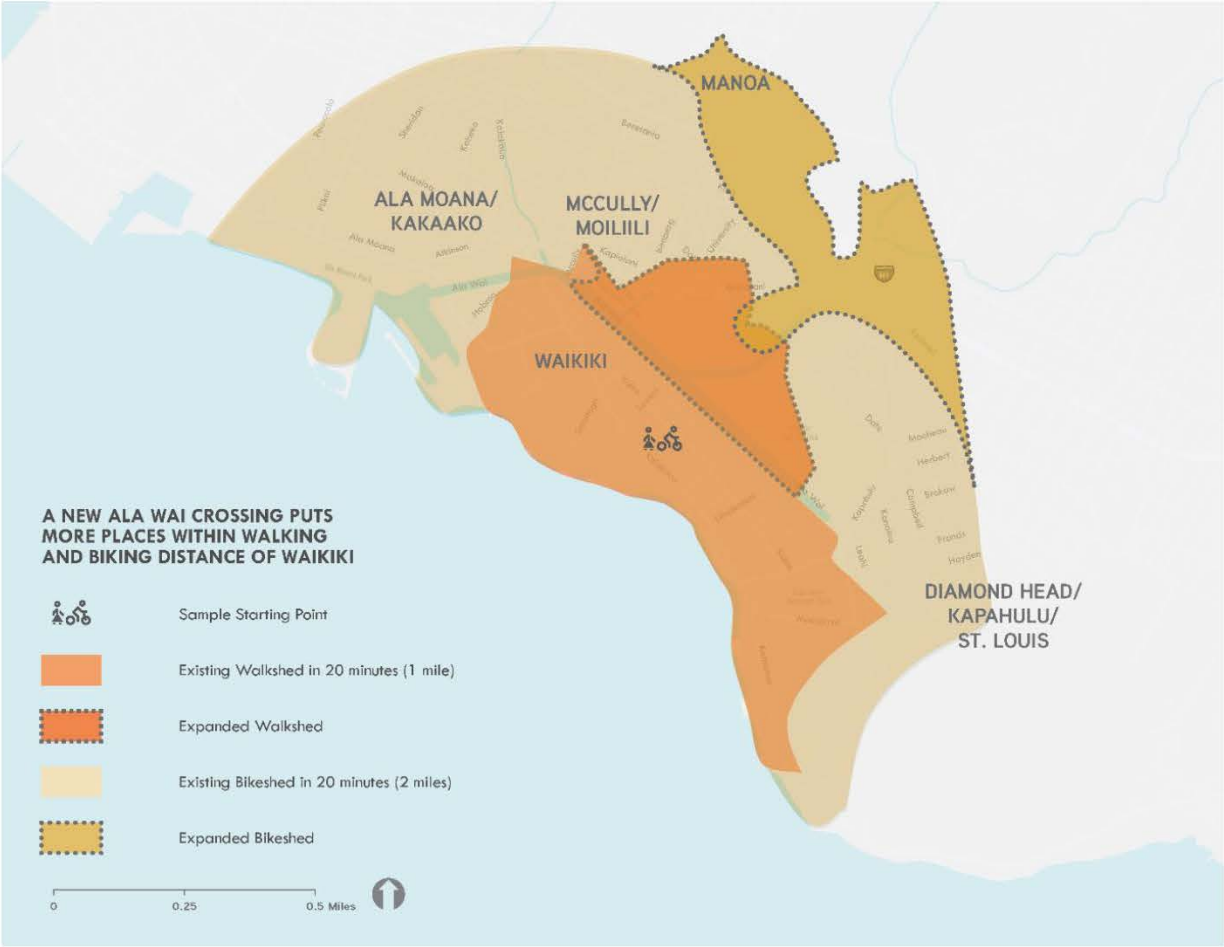
RELEVANT PROJECTS & PROGRAMS



Honolulu COMPLETESTREETS

ALA PONO an Ala Wai crossing

EXISTING AND EXPANDED WALK AND BIKE SHED



Honolulu COMPLETESTREETS

ALA PONO an Ala Wai crossing

EXISTING CROSSINGS

DAILY TRAVEL VOLUMES ACROSS EXISTING CROSSINGS

ALA MOANA BLVD	KALAKAUA AVE	MCCULLY ST	KAPAHULU AVE
4,650	3,950	3,250	2,500
71,000	70,000	72,000	36,000

Source: 2018 Traffic Counts

Honolulu COMPLETE STREETS

ALA PONO an Ala Wai crossing

DEMOGRAPHICS

87,000 PEOPLE CURRENTLY LIVE IN AN AREA WHERE THEY CAN EASILY WALK OR BIKE ACROSS THE ALA WAI CANAL TO OR FROM CENTRAL WAIKIKI.

MEDIAN HOUSEHOLD INCOMES ARE

17% TO 29% LOWER

IN NEIGHBORHOODS AROUND THE CANAL THAN HONOLULU'S MEDIAN HOUSEHOLD INCOME OF $77,161.

THE NEIGHBORHOODS AROUND THE CANAL ARE HOME TO

7,000+ PEOPLE EXPERIENCING A DISABILITY.

ONE IN TEN

HONOLULU RESIDENTS ARE EXPERIENCING A DISABILITY.

THE NEIGHBORHOODS AROUND THE CANAL ARE ESTIMATED TO GAIN

5,550

NEW RESIDENTS BY 2045.

Honolulu COMPLETESTREETS

ALA PONO an Ala Wai crossing

ALTERNATIVES ANALYZED

- PUBLIC INPUT
- COMPLETE STREETS CONNECTIVITY
- POTENTIAL ENVIRONMENTAL IMPACTS
- IMPLEMENTATION
- TRAFFIC SAFETY
- TRAVEL TIME AND CONVENIENCE
- ENHANCE SUSTAINABLE MOBILITY AND IMPROVE PUBLIC HEALTH
- AFFORDABLE ACCESS
- IMPROVED NON-MOTORIZED EMERGENCY EVACUATION AND PUBLIC SAFETY
- VIBRANT CANAL

SAFETY & ACCESS

AFFORDABLE ACCESS

Kupuna, youth, and low-income residents would be best served by a new crossing.

A NEW CROSSING WOULD PROVIDE OPPORTUNITIES FOR MANY COMMUNITY MEMBERS...

1,000
KUPUNA
(65 AND OVER)

1,000
YOUTH
(18 AND UNDER)

1,200
LOW-INCOME
EMPLOYEES

Source: 2016 ACS 5-Year Estimates, 2015 LEHD

IMPROVED NON-MOTORIZED EMERGENCY EVACUATION AND PUBLIC SAFETY

New crossings create direct routes to the Tsunami Evacuation Safe Zone and increase public safety.

A CROSSING IN THE VICINITY OF UNIVERSITY AVE WILL DECREASE EVACUATION TIMES FROM WAIKIKI BY...

15 MINUTES FOR 20,000 PEOPLE

Honolulu COMPLETESTREETS

ALA PONO
an Ala Wai crossing

COMMUNITY & AGENCY ENGAGEMENT

OUTREACH SUMMARY

3	PUBLIC OPEN HOUSES
304	ATTENDEES
180	LIVE POLLING RESPONSES
900	IN-PERSON SURVEYS OF TRAVELERS AROUND THE CANAL
100	RESPONSES TO ONLINE SURVEY

What we heard from the public...

"**WIDEN MCCULLY BRIDGE**& make access by walking and biking safer."

"Prioritize **CONNECTIVITY & ACCESSIBILITY**"

"If a pedestrian bridge is constructed on University Avenue it is critically important to **MAINTAIN TRAVEL LANES**"

"**I really wish I could bike to work** instead of paying $3,000 in gas and $1,200 in parking each year."

"I have lots of concerns re **HEALTH & SAFETY ISSUES** for the neighboring community and schools."

"**Ala Pono** for future generations!"

"Another opportunity to get across the Ala Wai would be ideal. **Accessibility to Waikiki is important.**"

"Make it **SAFE!**"

"Do not turn our residential area into a **noisy and uncomfortable corridor** for the rest of time."

Respondents want a crossing that...

"...provides **safe travels for bicycles and beyond** the bridge."

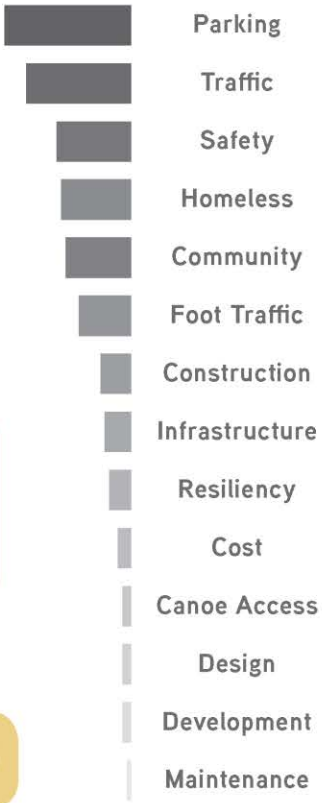
"...allows me to **ENJOY THE GREAT SCENERY** of the Ala Wai Canal."

"...is **aesthetically pleasing** separates **bikes and pedestrians**, and is **creative** without being overly expensive."

"...considers the needs of **OUR KUPUNA AND DISABLED 'OHANA**"

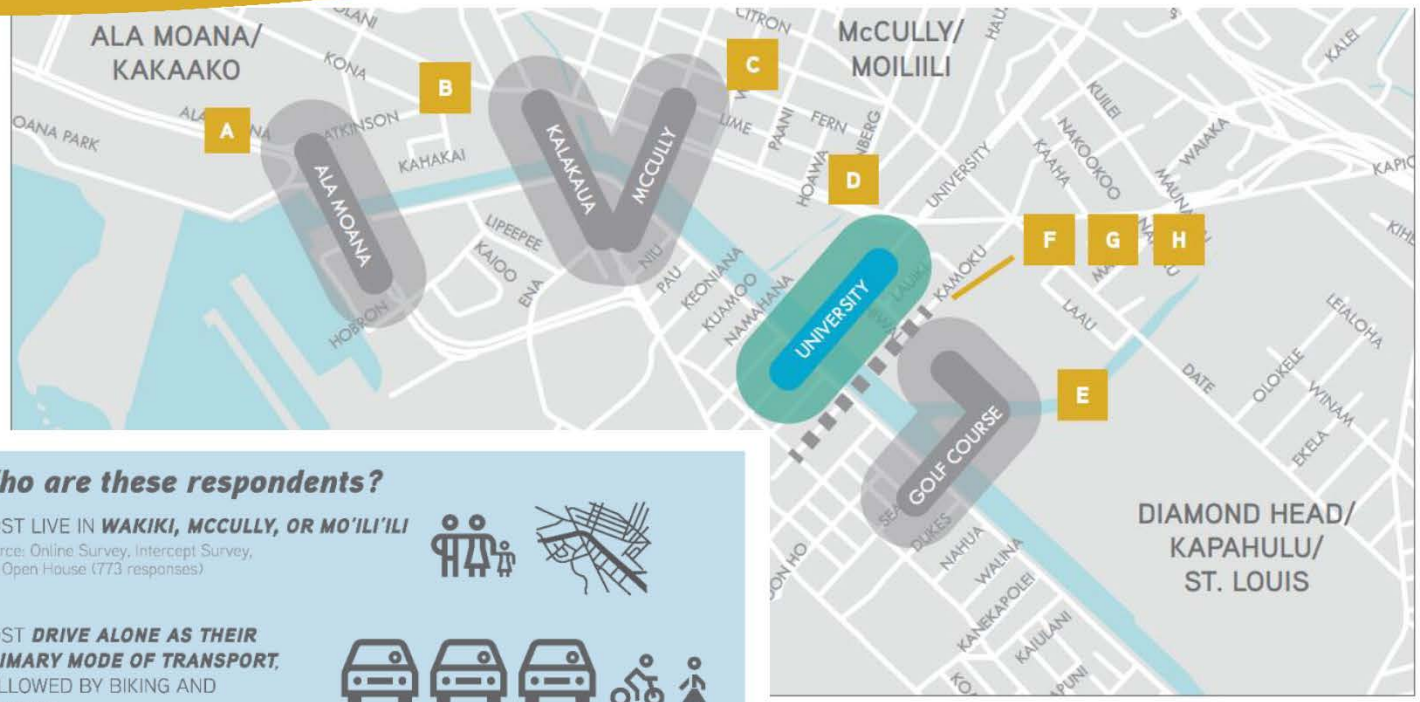
Source: Open Houses and Online Survey

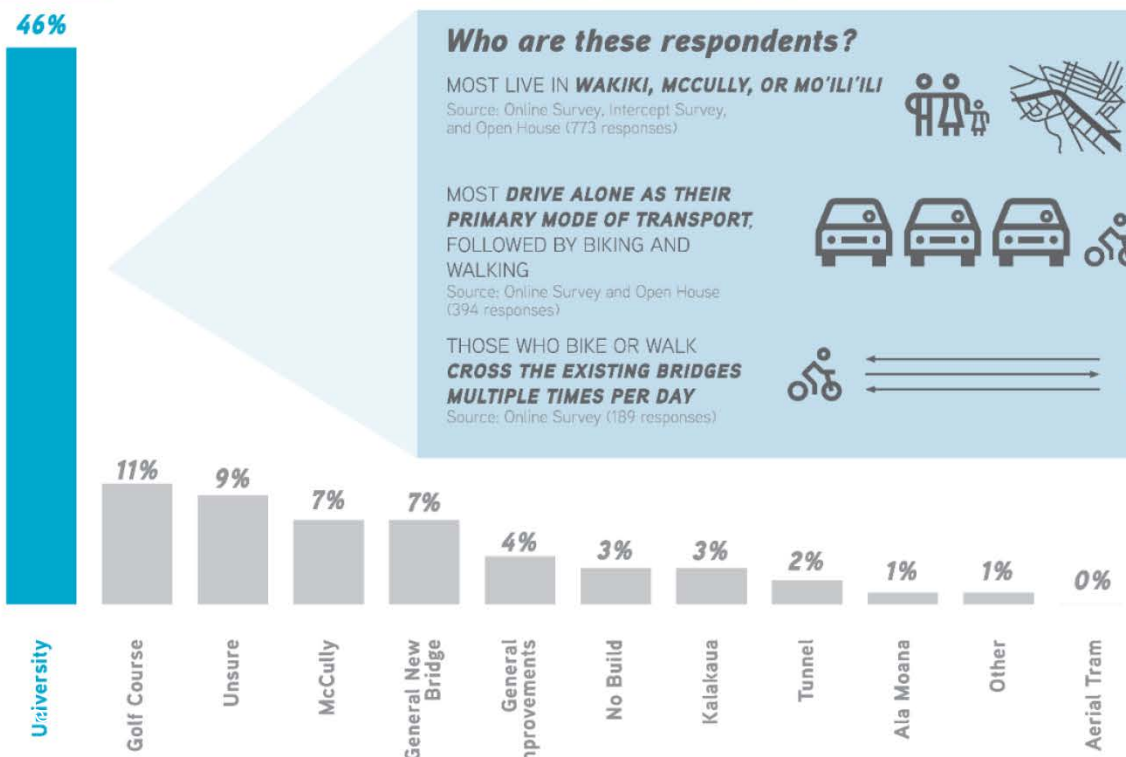
Relative level of community concern



Source: Online Survey (191 responses)

HIGHEST SCORING ALTERNATIVE





Who are these respondents?

MOST LIVE IN ***WAKIKI, MCCULLY, OR MO'ILI'ILI***
Source: Online Survey, Intercept Survey, and Open House (773 responses)

MOST ***DRIVE ALONE AS THEIR PRIMARY MODE OF TRANSPORT,*** FOLLOWED BY BIKING AND WALKING
Source: Online Survey and Open House (394 responses)

THOSE WHO BIKE OR WALK ***CROSS THE EXISTING BRIDGES MULTIPLE TIMES PER DAY***
Source: Online Survey (189 responses)

BRIDGE TYPE EVALUATION

COMMUNITY PREFERRED BRIDGE EXPERIENCE

Expression: Transparent/Low Profile

Alignment: Straight

Purpose: Utility

Deck Material Type: Concrete/Wood

Sense of Enclosure: Open Feel

Character: Modern

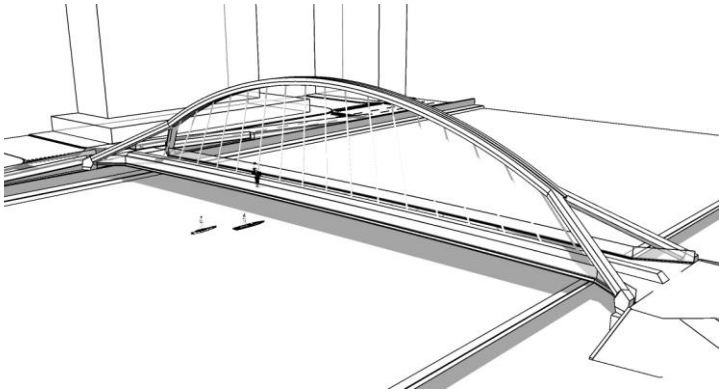
Honolulu COMPLETESTREETS

ALA PONO an Ala Wai crossing

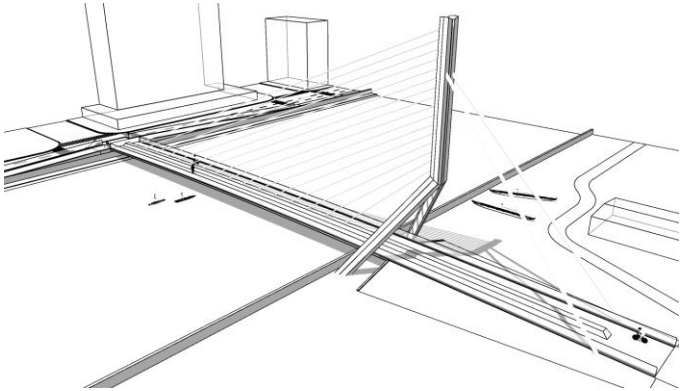
BRIDGE TYPE EVALUATION

Ala Pono evaluated five (5) bridge types, scored on:
operations and maintenance, public process input, project cost, environmental impacts, structural, geotechnical, constructability, and delineation and access.

BIFURCATED CONCRETE ARCH



CONCRETE CABLE-STAYED



Honolulu COMPLETESTREETS

ALA PONO an Ala Wai crossing

PRELIMINARY ENGINEERING (PE-1)

Responding to Community Feedback

- Project design visualization, renderings, and physical
- Urban design plan
- Viewshed impact analysis
- Management plan for parking supply and demand
- Pedestrian lighting
- Ongoing maintenance, security, and operations of the bridge

Honolulu COMPLETE STREETS

ALA PONO an Ala Wai crossing

IMPLEMENTATION & NEXT STEPS

January 2020: Present final Alternatives Analysis to Oahu MPO

Spring/Summer 2020: Continued community and stakeholder engagement

Summer 2020: Community meeting and public review of Draft Environmental Assessment

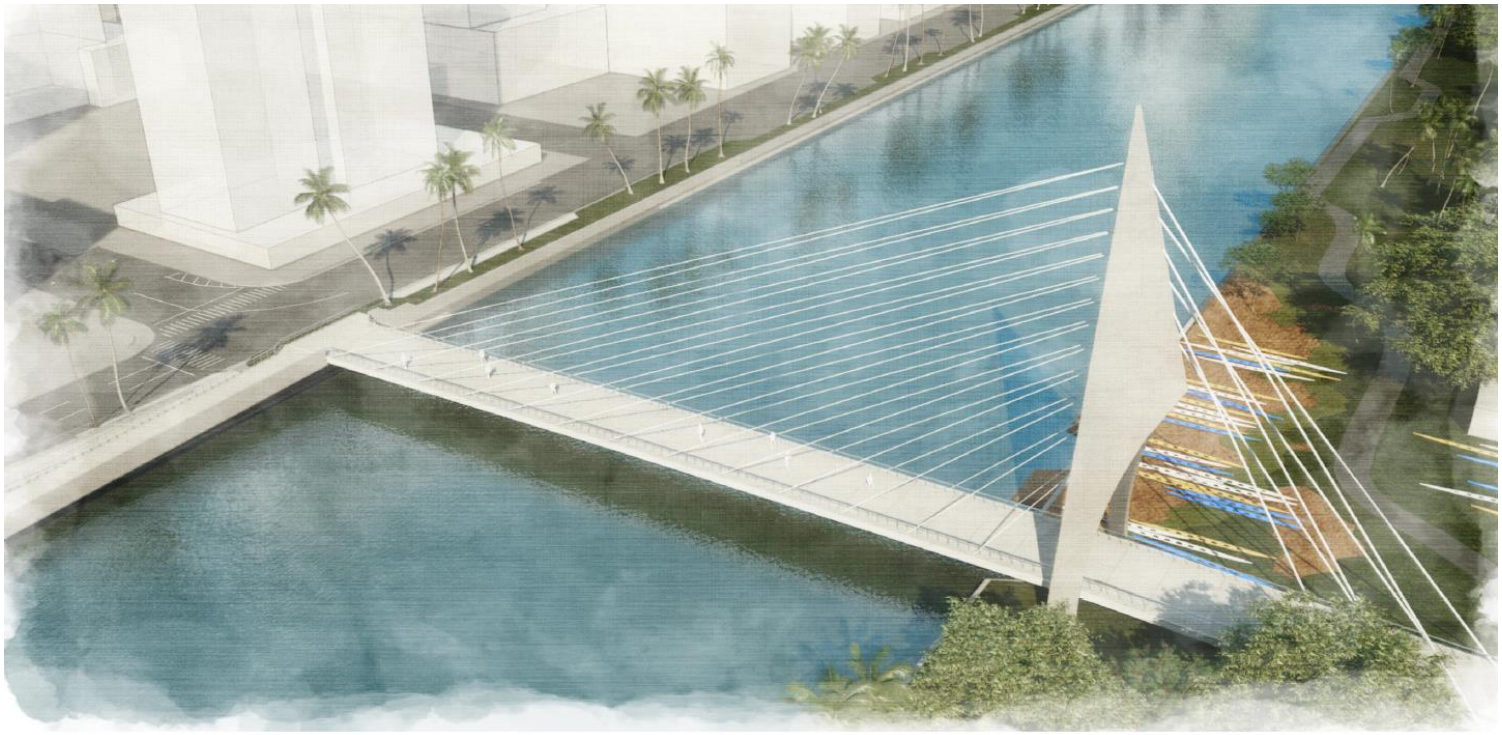
Spring 2021: Final bridge design complete

2022-2023: Construction

Honolulu COMPLETE STREETS

ALA PONO an Ala Wai crossing

MAHALO!



Meredith Soniat
Project Manager
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Honolulu COMPLETESTREETS

ALA PONO
an Ala Wai crossing

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

VIII. Announcements
Next meeting is scheduled for January 28, 2020 at 1:00 p.m.

IX. Adjournment