### **OahuMPO Transportation Alternatives Program Application**



### **Instructions**

Complete application in the space pro	wided. Submit completed application and
attachments electronically to <u>oahump</u>	oo@oahumpo.org and mail three hard copies of
application and attachments to:	Oahu Metropolitan Planning Organization
	707 Richards Street, Suite 200
	Honolulu, Hawaii 96813

### G

General Information
Project Title:
Project Location, street, zip code, and facility name:
Project Length (miles) and location/termini:
Applicant:
Contact Person:
Telephone:Email:
Project Sponsor Agency (if different):
Contact Person:
Telephone:Email:
Project Screening Criteria

### Check all that apply

	Project is	consistent with	the regional	goals and	objectives	of the ORTP
--	------------	-----------------	--------------	-----------	------------	-------------

□ Project is consistent with the City and County of Honolulu's Complete Streets Policy

- □ Project is one of the three eligible activities for OahuMPO's TA program
- □ Project is directly related to the surface transportation system
- □ Project is within the planning area of the MPO and is open to public access

### **Budget Summary**

Budget example

			Overall Bu	udget Totals	
Pr	oject Phase	Total Project Cost	Federa	l Funds	Local Match
Planning	See Atta	chme	nt A		\$200
Engineering					\$400
Design					\$600
Construction					\$1,000
Total					\$2,200
				atio	20%

Please provide project budget using the example format.

### **Project Type**

Check all that apply

□ On-road and off-road bicycle or pedestrian facilities

 $\Box$  Safe routes for non-drivers

□ Conversion and use of abandoned railroad corridors for bicycles or pedestrians

### **Project Information**

1. Project Description

The project consists of planning, design, and construction of multimodal access improvements to the Halawa Aloha Stadium Rail Station and Waiawa Pearl Highlands Rail Station. At Halawa Station, those access improvements include a multi-use path mauka of Kamehameha Highway, pedestrian crossing of Kamehameha Highway at Arizona Memorial Place, and other safe multi-modal connections. At Waiawa Station, a pedestrian bridge connecting to the station, a bus-only ramp, four (4) bus stops will be built. The lighting improvements, landscaping improvements, streetscape furniture, wayfinding signs, integration with the existing sidewalk and bus facilities, and other pedestrian and bicycle friendly features will be constructed for the multi-modal access improvements. Please see Attachment B for project figures.

2. Describe how the project will improve the public travel experience, travel options, and benefit the community.

The project will provide significant regional transportation benefits by providing the essential multimodal access to the two stations and the whole rail system. The multi-modal improvements will promote active and healthful transportation options. The potential for reducing the demand for automobiles would benefit all transit users and may increase the number of people choosing to ride the bus and rail. The support letters are attached in Attachment C.

3. Describe how the project provides a connection between modes, improves the transportation choices, or connects to land use services (such as job locations, a civic center, library, market, medical office, school, etc.). Include modes and list of specific land uses connected within ½ mile of the project.

The project is crucial to make bus to rail, bike to rail, and walk to rail connections possible from all communities in Pearl Highlands, Pearl City, Pearl Harbor, Salt Lake, and Aloha Stadium where many schools, shopping centers, medical offices, library, employment centers, and civic centers are located. The residents and the visitors to and from the affordable housing developments, the shopping centers, the military bases, and USS Arizona Memorial will especially benefit from the easy and safe access to the rail services.

4. Describe how the project relates to an adopted plan such as the Statewide Pedestrian Master Plan, Oahu Bike Plan, the Hawaii State Bike Plan, the Hawaii Strategic Highway Safety Plan, or a future rail transit access connectivity plan.

The project is consistent with the Statewide Pedestrian Master Plan, Oahu Bike Plan, the Hawaii State Bike Plan, the Hawaii Strategic Highway Safety Plan, the City's Transit-Oriented Development Plan, and the future rail transit access connectivity plan.

5. Describe to what extent the project will improve mobility for disadvantaged populations, including elderly, disabled, minority, and low-income populations.

The Pearl Highlands, Pearl City, Aloha Stadium, Salt Lake, and Pearl Harbor communities host many disadvantaged and low-income populations, which are currently dependent upon transit as their single mode of transportation. The proposed project will enhance their opportunities to access bus and rail. The project will build ADA-compliant pedestrian facilities.

## 6. Identify the safety issues addressed by the project (collision data, lack of adequate safe crossing or access, lack of separated facility, high speed, high volume, etc.)

Kamehameha Highway is classified as a principal arterial with an Average Daily Traffic (ADT) Volume of 30,000-45,000 vehicles. It is a major arterial highway that serves as a route for commuters traveling in the ewa-koko head (KKHD) directions to and from the Honolulu central business district. It is the primary detour route for H-1 Freeway, as well as a major access roadway to the Pearl Highlands, Pearl City, Aiea and Salt Lake communities, major and minor shopping centers, Aloha Stadium, and Pearl Harbor Memorial. The right-of-way width along Kamehameha Highway varies from 70 feet to 240 feet. However the sidewalk is as narrow as 4 feet with many utility poles. The bicyclists will have to use the marked 4 feet shoulder lane in order to travel alongside the high speed vehicular traffic.

#### 7. Describe how the project addresses the issues identified.

The proposed project is crucial to minimize the collision risks for the general public and to improve bus operation efficiency. The pedestrian bridge and the off-road multi-use path will be designed to provide safe pedestrian access separate from the well traveled highway. They will be wide enough to accommodate pedestrians and bicycles on both direction. Pedestrian scale wayfinding signs will be installed around the stations to guide people to the stations and other major destinations in the area. Lighting improvements that could enhance the safety at nights will be installed along the path.

### 8. Describe how the project meets the criteria identified in the OahuMPO TAP Guide.

DTS established the Rail Station Access Improvement Program, a multiyear financial commitment, in 2014. Subsequently a Rail Station Access Improvement Program Manager was hired in the same year and assigned to exclusively administer the program. Since then the rail station access improvements around Chinatown Station and Waipahu Transit Center Station have been implemented and the improvements around East Kapolei Station and UHWO Station are under construction. This project is an integral part the program. The City is fully committed to provide the local match through the project implementation. The project will build direct pedestrian/bike access to rail by using the City's Complete Streets Manual as guidelines. The proposed improvements will increase the safety of the multi-modal users and make intermodal connection more efficient. It will also enhance the transportation system in a manner that supports community-wide values relating to civil rights while offering options to under-served populations. The projected expectations and costs are developed by a licensed professional engineer in the State of Hawaii. The project will have a positive impact on the human environment and quality of life by promoting active transportation and reducing the environmental impacts of automobile dependency.

9. Readiness and likelihood of success:

#### Check all that apply

- Design at 70% or higher
- □ Right-of-way acquisition complete or not needed
- Environmental permits approved (anticipate a categorical exclusion)
- □ Widespread community support demonstrated
- 10. Describe how the local community and other agencies have been involved in the planning process for the project. List any opposition to the project and how it was addressed.

Collaboration and cooperation with stakeholders, communities, and organizations has been carried out. This project is called for in the Area TOD Plan that has been vetted throughly through an extensive public involvement program. Appendix C include the support letters. There is no known opposition.

#### 11. Describe how the project improves public health and increases physical activity.

The project will create and enhance opportunities for physical activity and active transportation modes. More walking and biking will improve public health and enhance physical activity. A pedestrian bridge and an off-road path with lighting improvements will reduce the stress of the pedestrians and bicyclists who would otherwise mixed with the high speed vehicular traffic. The connectivity to rail established by this project would also promote mass transit ridership not only near Halawa Station and Waiawa Station but also along the whole rail alignments.

## 12. Describe how the project includes design elements that are context-sensitive and contribute to the quality of life.

The planning and design will be conducted by a consultant and will satisfy all Federal, State, and City requirements. The project will take context sensitive approach. The proposed project work with a community's existing culture and landscape. Valued resources are taken into consideration. The needs of pedestrians, cyclists, transit users, and motorists will be balanced. Engineering solutions that incorporate the needs and desires of the community will be sought through communication and collaboration among stakeholders.

The multi-modal transportation modes proposed in this project will greatly contribute to the quality of life.

### **Other Information**

You may use this space to provide additional project information considered pertinent.

The local funding for this project's Planning and Design has been secured through Intermodal Connectivity Improvements in the City's FY 2021 Executive Capital Budget and Program. DTS has started a multi-phased federalized procurement including planning and design in October 2020. Upon awarding the TAP fund, DTS will request HDOT to flex the fund from FHWA to FTA. The local match for design phase (PE2) will also come from City's FY 2021 Executive Capital Budget and Program. DTS will request 20% construction funding and construction management funding in the City's FY 2023 Executive Capital Budget and Program.

The Rail Station Access Program is vital to the overall success of the rail and the transit oriented developments. The City is committed to deliver the whole project even only partial TAP fund requested can be awarded this time. The City will continue to seek other federal grants to get the proposed project built.

The project budget and the project schedule is included in Attachment A. The the City's FY 2021 Executive Capital Budget and Program is included in Attachment E.

### **Required Submittals**

Required documents (.pdf files and three hard copies) must be submitted to the OahuMPO:

OahuMPO Transportation Alternatives Program Application
Project map
Certification from the licensed design professional
Permits, clearances, proof of NEPA and SEPA compliance, if available
Utility and access easements
ROW information, as applicable
Project cost estimates and project schedule
Letter of commitment from sponsor agency
Documentation of commitment of up-front cash by the project sponsor
Sponsor statement showing experience with Federal-aid grant oversight
Memorandum of Agreement
Project Management Plan

Attachment A Budget and Schedule

Project Budget							2/19/2021 By DTS Hon	glong Li	
		Fed FY21	City FY21	Fed FY22	City FY22	Fed FY23	City FY23	Fed FY24	City FY24
Project Phase	Total Project Cost	ТАР	Local	ТАР	Local	— — — — — — — — — — — — — — — — — — —	Local	ТАР	Local
Planning	\$ 1,250,000	\$1,000,000	\$250,000	<u>\$</u> -	\$	<u>\$</u> -	\$	<u>\$</u> -	\$ <u> </u>
		80%	20%	<u>\$</u> -	\$ <u>-</u>	<u>\$</u> -	\$	<u>\$</u> -	\$
Design+Engineering Record	\$ 4,000,000	\$3,200,000	<u>\$</u> 800,000	<u>\$</u> -	\$ <u> </u>	<u>\$</u> -	\$	<u>\$</u> -	\$
		80%	20%	<u>\$</u> -	\$ <u> </u>	<u>\$</u> -	\$ <u> </u>	<u>\$</u>	\$
Construction	\$_35,000,000	\$	<u>\$</u>	<u>\$</u> -	\$ <u> </u>	<u>\$</u> -	\$ <u> </u>	\$28,000,000	\$7,000,000
		\$	<u>\$</u>	<u>\$</u> -	\$ <u> </u>	<u>\$</u> -	\$ <u> </u>	80%	20%
Inspection/CM	\$	\$	<u>\$</u>	<u>\$</u> -	<u>\$</u>	<u>\$</u> -	\$	\$ _ 2,400,000	\$600,000
								80%	20%
	\$ 43,250,000	\$ 4,200,000	\$ 1,050,000	\$-	\$ -	\$ -	\$ -	\$ 30,400,000	\$ 7,600,000

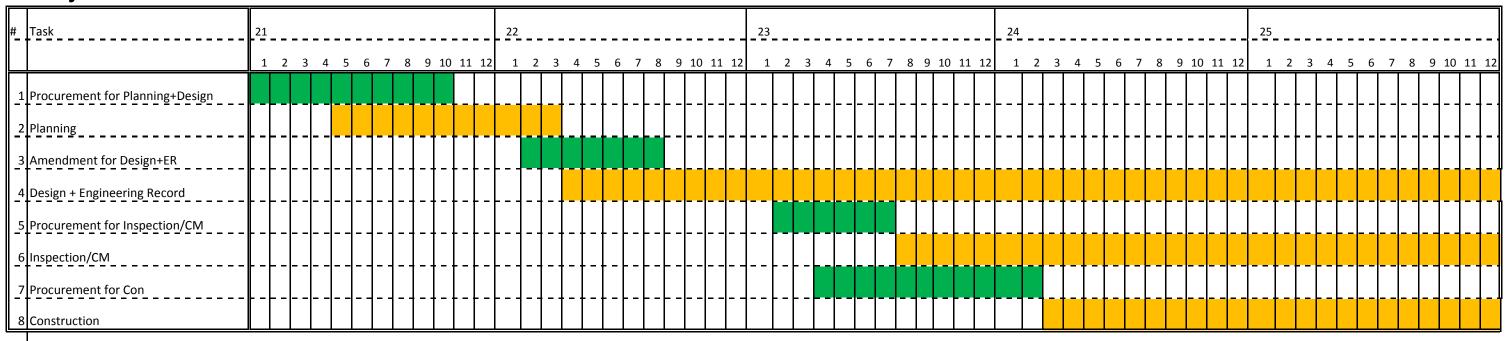
#### Rail Station Multimodal Access Improvements - Halawa Station and Waiawa Station Project Budget

TAP Subtotal\* \$ 34,600,000 80%

City Subtotal \$ 8,650,000 20%

\* Federal Fund will be flexed from FHWA to FTA via HDOT upon award.

### Rail Station Multimodal Access Improvements-Halawa Station and Waiawa Station Project Schedule



Project duration

Procurement

Attachment B Project Figures

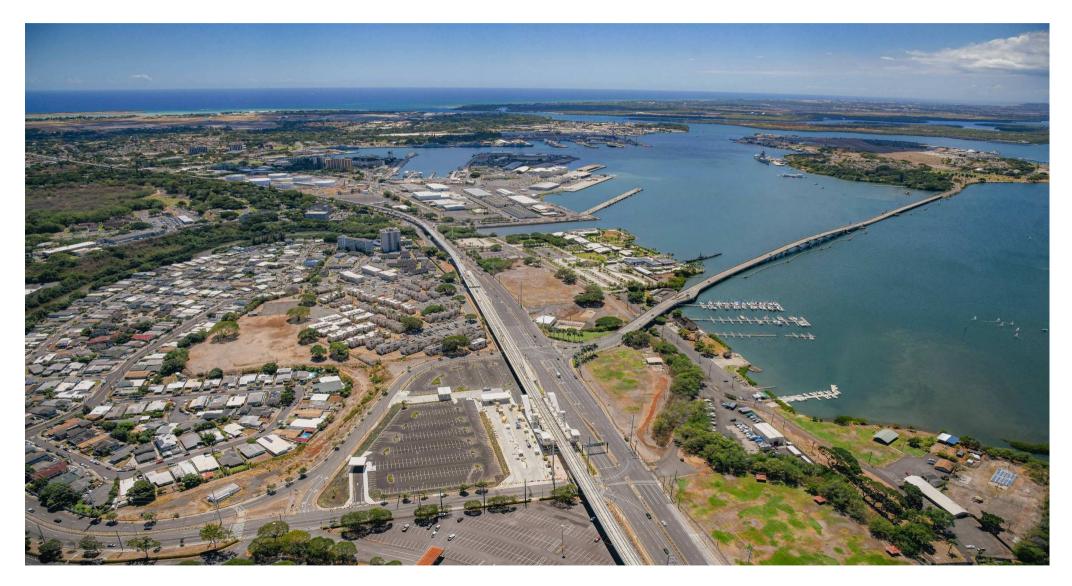
## FIGURE 1 HALAWA ALOHA STADIUM RAIL STATION SITE



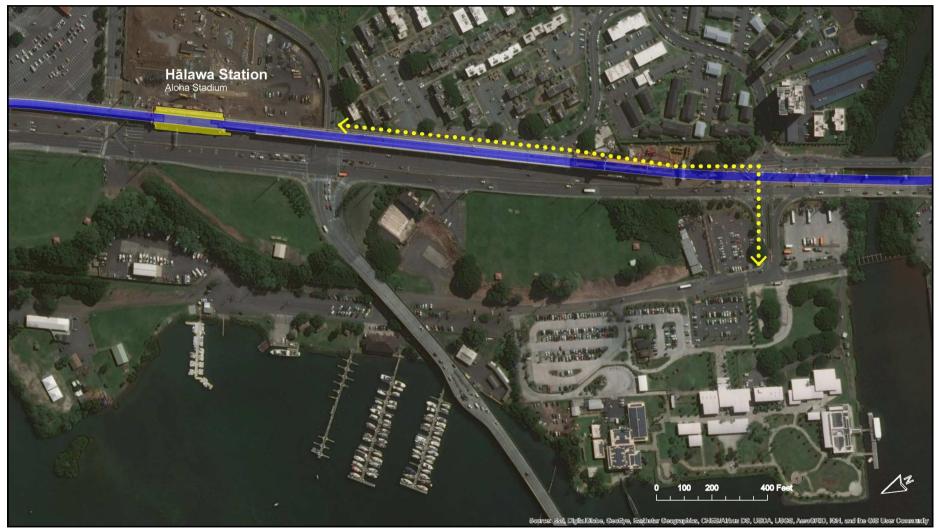
## FIGURE 2 HALAWA ALOHA STADIUM RAIL STATION RENDERING



## FIGURE 3 THE STATION AND THE MEMORIAL



## FIGURE 4 POTENTIAL MULTIUSE PATH ALIGNMENT



## FIGURE 5 NARROW EXISTING SIDEWALK



## FIGURE 6 EXISTING SIDEWALK AND BIKE FACILITY CONDITIONS





# FIGURE 7 RAIL PRESENTS CHALLENGES AND OPPORTUNITIES TO IMPROVE PED AND BIKE CONDITIONS





## FIGURE 8 PED AND BIKE CROSSING IN NEED OF IMPROVEMENT



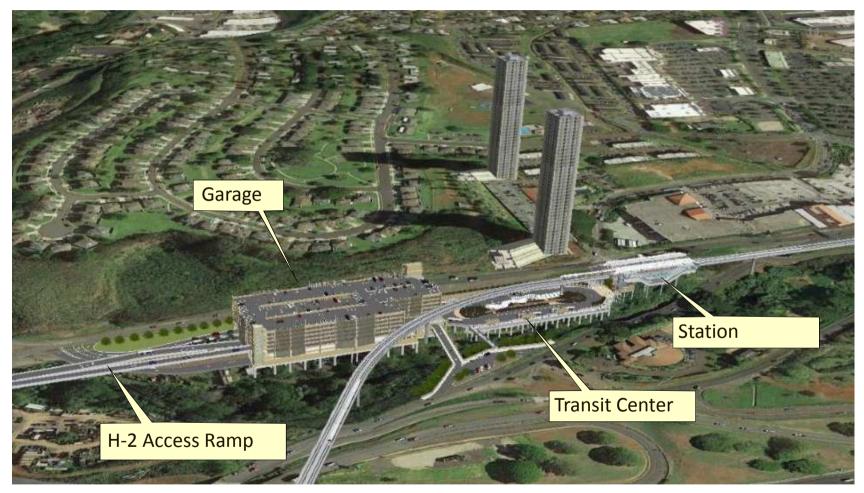
## FIGURE 9 WIDE MULTIUSE PATH UNDER VANCOUVER SKYTRAIN



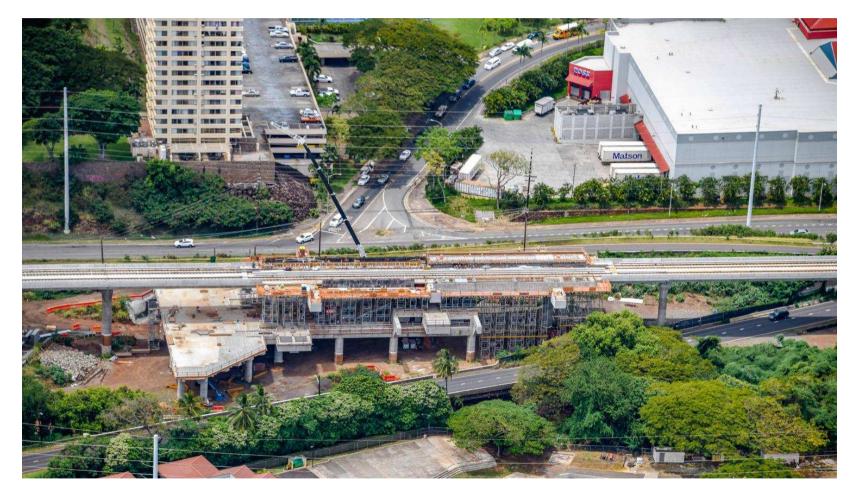
## FIGURE 10 MULTIUSE PATH UNDER VANCOUVER SKYTRAIN AT NIGHT



## FIGURE 11 WAIAWA PEARL HIGHLANDS RAIL STATION



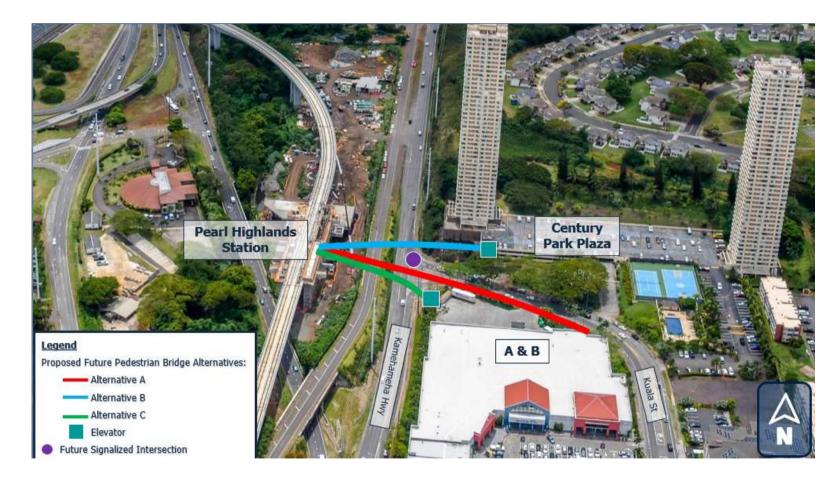
## FIGURE 12 PEDESTRIAN ACCESS-EXISTING CONDITION LOOKING MAUKA



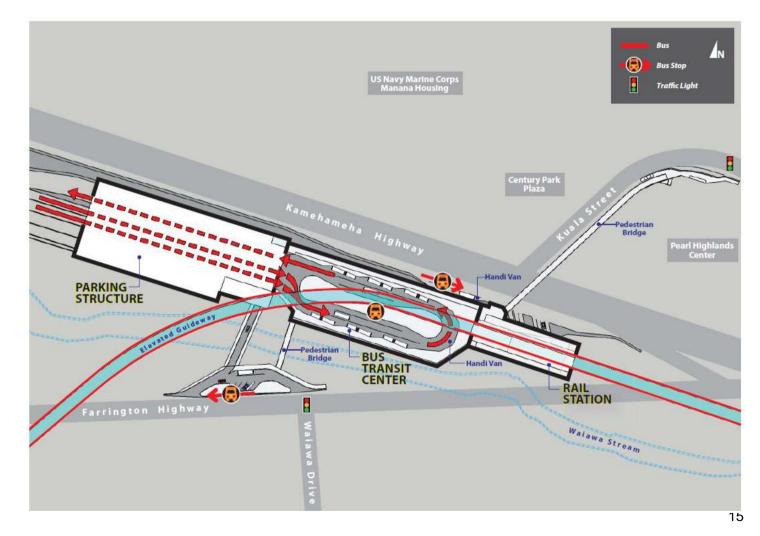
# FIGURE 13 PEDESTRIAN ACCESS-EXISTING CONDITION LOOKING WAIANAE



## FIGURE 14 PEDESTRIAN BRIDGE ALTERNATIVES



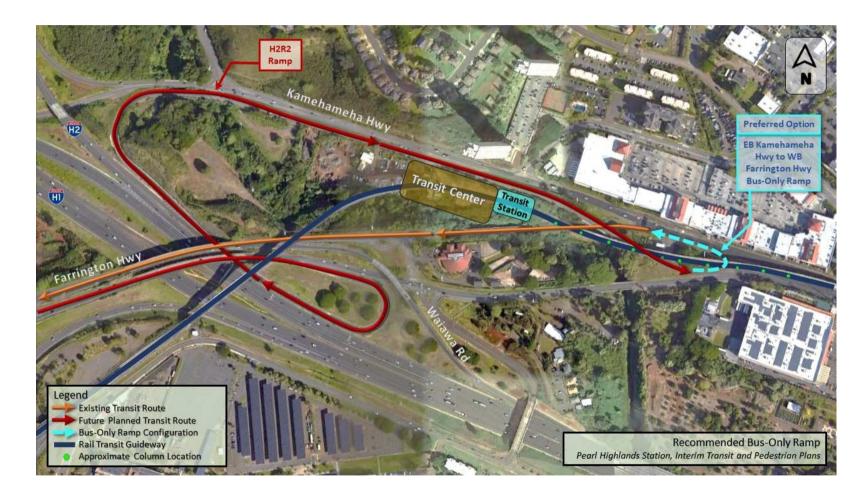
## FIGURE 15 PREFERRED PEDESTRIAN BRIDGE ALTERNATIVE A



# FIGURE 16 PREFERRED PEDESTRIAN BRIDGE ALTERNATIVE A REDENDERING



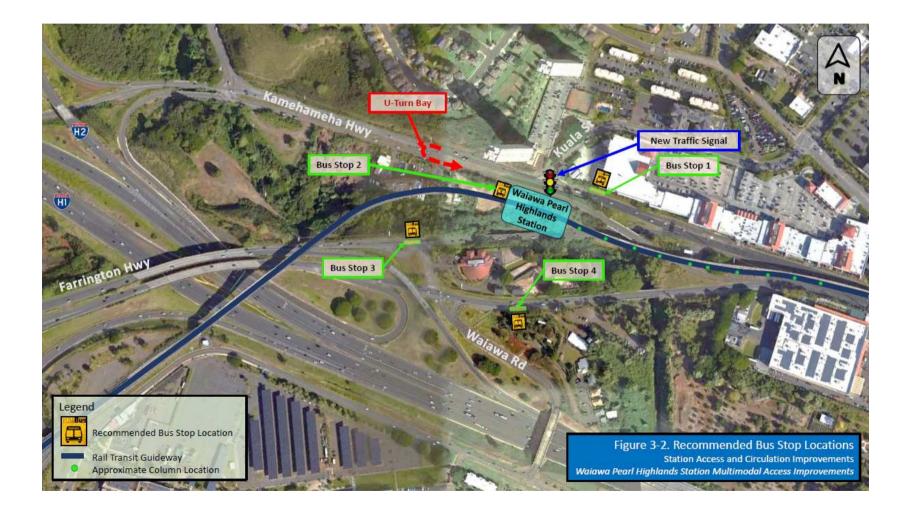
## FIGURE 17 PREFERRED BUS-ONLY RAMP ALTERNATIVE



# FIGURE 18 PREFERRED BUS-ONLY RAMP ALTERNATIVE – LOOKING WAIANAE



## FIGURE 19 RECOMMENDED BUS STOP LOCATIONS



**Attachment C Support Letters** 

IN REPLY REFER TO:

HART-COR-00708



HONOLULU AUTHORITY for RAPID TRANSPORTATION

February 19, 2021

Lori M. K. Kahikina, P.E. INTERIM EXECUTIVE DIRECTOR AND CEO

Rick Keene DEPUTY EXECUTIVE DIRECTOR AND COO

BOARD OF DIRECTORS

Tobias Martyn CHAIR

> Hoyt H. Zia VICE CHAIR

Michele Chun Brunngraber Kika G. Bukoski Jade Butay Jeoffrey S. Cudiamat Dean Hazama Natalie Iwasa Lynn McCrory J. Roger Morton Glenn M. Nohara Joseph V. O'Donnell Dean Uchida Joseph P. Uno

Mr. Alvin Au Oahu Metropolitan Planning Organization 707 Richards Street, Suite 200 Honolulu, Hawaii 96813

Attention: TAP Selection Committee

Dear Mr. Au:

Subject: Transportation Alternatives Program Application Hālawa Station Multimodal Access Improvements Project

The Honolulu Authority for Rapid Transportation (HART) is writing in strong support of the City and County of Honolulu Department of Transportation Services (DTS) application for Oahu Metropolitan Planning Organization Transportation Alternatives Program (TAP) funding to support the development of the Hālawa Station Multimodal Access Project. The Hālawa Station Multimodal Access Improvements Project includes a multiuse path under the rail guideway as well as other multimodal improvements to connect the Hālawa Rail Station with nearby residential communities and the Pearl Harbor National Memorial Visitor Center.

The project elements will increase the accessibility of the rail system for station area residents and riders, as well as provide safer connections for pedestrians and cyclists to the station. The Station Accessibility Project will enhance the quality of life of station area residents and riders as well as improving economic and transit-oriented development (TOD) opportunities along the rail system.

Over the years, HART and DTS have partnered on the development of various rail station access projects and initiatives in order to enhance multimodal integration, promote ridership, facilitate TOD, and benefit the communities surrounding the rail stations. HART intends to continue to support DTS on the Hālawa Station Multimodal Access Improvements Project in order to bring this project to completion.

Thank you very much for your consideration. If you have any questions regarding this support, please contact Ryan Tam of my staff at <u>rtam1@honolulu.gov</u> or 768-6189.

Very truly yours,

Lori M. K. Kahikina, P. E. Interim Executive Director and CEO

DAVID Y. IGE GOVERNOR



HAKIM OUANSAFI EXECUTIVE DIRECTOR

BARBARA E. ARASHIRO EXECUTIVE ASSISTANT

IN REPLY PLEASE REFER TO:

21:OED/04

STATE OF HAWAII HAWAII PUBLIC HOUSING AUTHORITY 1002 NORTH SCHOOL STREET POST OFFICE BOX 17907 HONOLULU, HAWAII 96817

February 18, 2021

Oahu Metropolitan Planning Organization 707 Richards Street, Suite 200 Honolulu, Hawaii 96813

Aloha TAP Selection Committee:

I am writing in strong support of the City and County of Honolulu's Rail Station Access Program Improvements Project, which is being submitted for an Oahu MPO Transportation Alternatives Program (TAP) fund. The Station Accessibility Project includes multimodal improvements to Halawa Aloha Stadium Rail Station.

All project elements are necessary to increase overall accessibility for station-area residents and riders to the system, as well as provide safe connections for pedestrians and bikers to the station. The Station Accessibility Project will not only improve the quality of life of station-area residents and riders, it will improve safety as well as improve economic and transit-oriented development (TOD) opportunities along the rail system.

The Hawaii Public Housing Authority and the City and County of Honolulu have successfully partnered on multiple infrastructure enhancement projects and we look forward to partnering again to bring this important project to completion, benefiting the communities surrounding the station and all riders.

On behalf of the Hawaii Public Housing Authority, I submit this letter in support of the City and County of Honolulu's TAP application to fund Halawa Aloha Stadium Station Multimodal Access Improvements Project. Please reach out to me if you have any questions regarding our support of this project.

Sincerely,

Hakim Ouansafi

Hakim Ouansafi Executive Director DAVID Y. IGE GOVERNOR



COMPTROLLER

AUDREY HIDANO DEPUTY COMPTROLLER

#### STATE OF HAWAII DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES P.O. BOX 119, HONOLULU, HAWAII 96810-0119

A08.21

February 19, 2021

Oahu Metropolitan Planning Organization 707 Richards Street, Suite 200 Honolulu, Hawaii 96813

Dear TAP Selection Committee:

I am writing in strong support of the City and County of Honolulu's Rail Station Access Program Improvements Project, which is being submitted for an OahuMPO Transportation Alternatives Program (TAP) fund. The Station Accessibility Project includes multimodal improvements to the Halawa Aloha Stadium Rail Station and the Waiawa Pearl Highland Station.

All project elements are necessary to increase overall accessibility for station-area residents and riders to the system, as well as provide safe connections for pedestrians and bikers to the station. The Station Accessibility Project will not only improve the quality of life of station-area residents and riders, it will improve safety as well as improve economic and transit-oriented development (TOD) opportunities along the rail system.

Over the years, DAGS, and the City and County of Honolulu have successfully partnered on various infrastructure enhancement projects – most significantly at the Halawa Aloha Stadium Rail Station, which is integral to our New Aloha Stadium Entertainment District development. We are committed to continuing our partnership with the City and County of Honolulu to bring this project to completion, benefiting the communities surrounding the stations and all riders.

On behalf of DAGS, I submit this letter in support of the City and County of Honolulu's TAP application to fund the Halawa Aloha Stadium Station and the Waiawa Pearl Highland Station Multimodal Access Improvements Projects. Please reach out to me if you have any questions regarding our support of this project.

Sincerely,

Curt T Comptroller

DAVID Y. IGE Governor

CURT T. OTAGURO COMPTROLLER



**Ross I. Yamasaki** Chairman, Stadium Authority

> SCOTT L. CHAN Manager

RYAN G. ANDREWS DEPUTY MANAGER

An Agency of the State of Hawaii

February 19, 2021

Oahu Metropolitan Planning Organization 707 Richards Street, Suite 200 Honolulu, Hawaii 96813

Dear TAP Selection Committee:

On behalf of the Stadium Authority, we strongly support the City and County of Honolulu's Rail Station Access Program Improvements Project, which is being submitted for an OahuMPO Transportation Alternatives Program (TAP) fund.

The Station Accessibility Project includes multimodal improvements at the Halawa and Waiawa Pearl Highland Station that will increase overall accessibility for the station-area residents and riders to the system. The improvements will not only improve the quality of life, it will also support the economic and transit-oriented development (TOD) opportunities as well as the New Aloha Stadium Entertainment District (NASED) that is adjacent to the Halawa Station.

We are committed to partnering once again with the City and County of Honolulu to bring this project to completion, benefiting the communities surrounding the station and all riders.

We respectfully ask for your support by approving the City and County of Honolulu's formal TAP request to fund the Aloha Stadium Halawa and Waiawa Pearl Highland Station Multimodal Access Improvements Project. If you have any further questions regarding our support, please contact me at (808) 483-2750.

Sincerely,

Acia S. Char

Scott L. Chan Aloha Stadium Manager



### OFFICE OF PLANNING STATE OF HAWAII

235 South Beretania Street, 6th Floor, Honolulu, Hawaii 96813 Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804 DAVID Y. IGE GOVERNOR

MARY ALICE EVANS DIRECTOR OFFICE OF PLANNING

Telephone: (808) 587-2846 Fax: (808) 587-2824 Web: http://planning.hawaii.gov/

DTS202102181215ED

February 18, 2021

Oʻahu Metropolitan Planning Organization 707 Richards Street, Suite 200 Honolulu, Hawaiʻi 96813

Dear Transportation Alternatives Program Selection Committee:

The Office of Planning (OP) offers its strong support for the City and County of Honolulu's Rail Station Access Program Improvements Project (Station Accessibility Project), which is being submitted for O'ahuMPO Transportation Alternatives Program (TAP) funding. It is our understanding that the project includes the Hālawa Aloha Stadium Station Multimodal Access Improvements Project.

All project elements are necessary to increase overall accessibility for station-area residents and riders to the system, as well as provide safe connections for pedestrians and bikers to the station. The Station Accessibility Project is a key element to successful place-making and ease of movement of residents, workers, customers, and visitors to and from stations in all three State Priority Transit-Oriented Development (TOD) areas, but especially so at Hālawa Station. Creating an interesting and memorable user experience at the Hālawa Station will contribute to the realization of the New Aloha Stadium Entertainment District as an attractive destination for residents and visitors, and support not only economic opportunities there, but improve the quality of life of station-area residents and visitors.

OP and the City and County of Honolulu have successfully partnered on various infrastructure enhancement studies and projects. We are committed to partnering once again with the City and County of Honolulu to bring this project to completion, benefiting the communities surrounding the station and all riders.

OP appreciates your favorable consideration of this TAP application. Please contact me if you have any questions regarding OP's support for this project.

Mahalo. Mary Alice Evans

Mary Alice Evans Director

Attachment D Sponsorship Agreement



(Must be submitted with each application filed by any organization that is not an eligible recipient as defined on page 7 of the OahuMPO Transportation Alternatives Program Guide: Local Governments, Regional Transportation Authorities, or Transit Agencies)

Eligible Applicant or Sponsor Agency affirms its responsibility for the development and implementation of the project, including paying in full for qualified project expenses prior to applying for reimbursement of the Federal-aid eligible share. The Eligible Applicant or Sponsor Agency affirms that it will appoint a knowledgeable and qualified project manager who will see the project through to completion. The Eligible Applicant or Sponsor Agency affirms that it is willing and able to provide project oversight and maintenance of the proposed improvement at its sole cost and expense. Eligible Applicant or Sponsor Agency shall provide a statement of certification showing experience with Federal-aid grant oversight.

Project: Rail Station Multimodal Access Improvements - Halawa Station and Waiawa Station

Eligible Applicant or Sponsor: Department of Transportation Services, City and County of Honolulu

Signature of Eligible Applicant Signature:/ Date:

Printed Name and Title: J. Roger Morton, Director Designate

### Signature of Not-for-Profit Organization Partnered with Eligible Applicant

Organization:		
Signature:	Date:	
Printed Name and Title:		

Applications from not-for-profit organizations must include this completed agreement with both required signatures at the time of application submittal.

Attachment E City's Executive Capital Budget and Program



## **CITY COUNCIL**

CITY AND COUNTY OF HONOLULU HONOLULU, HAWAII

ORDINANCE 20-23

BILL 21 (2020), CD1, FD1

### A BILL FOR AN ORDINANCE

PROJECT NUMBER	FUNCTIONS, PROGRAMS & PROJECTS	WORK PHASE		SOURCE OF FUNDS		TOTAL ALL FUNDS
	FACILITIES MAINTENANCE					
2018087	RECONSTRUCTION OF SIDEWALKS	10,000 10,000	P D	1,150,000	GI	1,150,000
	Plan, design, construct, and inspect sidewalk improvements, including Kaumakani Street between Lunalilo Home Road, Kekupua Street, and widening of sidewalk for appropriate ADA accessibility on the west end of Pali Momi Street, from Haukapila Road to the next driveway (going Makai) that is the ingress/egress to Pearlridge Mall, approximately 1/10 of a mile.	1,030,000 100,000				
	TANTALUS DRIVE AND ROUND TOP DRIVE - SECURITY IMPROVEMENTS	1,000 1,000 398,000	P D C	500,000	ні	500,000
	Plan, design, construct, and provide equipment for security improvements to address speeding, drifting, and reckless driving.	100,000	Ε			
	TRANSPORTATION SERVICES					
	COMPLETE STREETS - AIEA	1,000 100,000	L P	500,000	GI	500,000
	Acquire land, plan, design, construct, and inspect complete streets improvements for pedestrian safety accessing Aiea District Park facilities and schools, including sidewalks on the ewa side of Aiea Heights Drive from Hoio Street to Ulune Street.	100,000 298,000 1,000	D C I			
	COMPLETE STREETS - MAKIKI	70,000 10,000	L P	500,000	GI	500,000
	Acquire land, plan, design, construct, and inspect complete streets improvements for pedestrian safety between Makiki schools, including sidewalks on the mauka side of Nehoa Street from Punahou Street to Keeaumoku Street.	10,000 400,000 10,000	D			
2019026	INTERMODAL CONNECTIVITY IMPROVEMENTS	100,000 200,000	L P	14,400,000 22,000,000	GI FG	36,400,000
	Acquire land, plan, design, construct, and inspect intermodal connectivity and complete street connections such as Kekaulike Street Improvements, and local matching funds for USDOT Build 2020 local match for the Waipahu Transit Center Station Makai Entrance; Pearl Highlands Station Access Improvements; Aloha Stadium Station – Pearl Harbor Ped/Bikeway Extension;	800,000 30,800,000 4,500,000	D C I			

assisted construction.

and construction management of the USDOT





### **CITY COUNCIL**

CITY AND COUNTY OF HONOLULU HONOLULU, HAWAII ORDINANCE \_20-23

BILL \_ 21 (2020), CD1, FD1

### A BILL FOR AN ORDINANCE

FUNCTION/PROGRAM/PROJECT	AMENDMENT	AMOUNT	PH		<u>FD</u>
Transportation Services					
COMPLETE STREETS - AIEA	Add project.	1,000 100,000 100,000 298,000 1,000	L P D C I	500,000	GI
COMPLETE STREETS - MAKIKI	Add project,	70,000 10,000 10,000 400,000 10,000	L P C I	500,000	GI
2019026 INTERMODAL CONNECTIVITY IMPROVEMENTS	Add funds and amend description as follows: "Acquire land, plan, design, construct, and inspect intermodal connectivity and complete street connections such as Kekaulike Street Improvements, and local matching funds for USDOT Build 2020 local match for the Waipahu Transit Center Station Makai Entrance; Pearl Highlands Station Access Improvements; <u>Aloha</u> . <u>Stadium Station – Pearl Harbor Ped/Bikeway</u> <u>Extension;</u> and construction management of the USDOT assisted construction."	700,000	D	700,000	GI
2005025 MAKAKILO DRIVE EXTENSION	Add project.	1,500,000	D	1,500,000	н
2003223 WAIPIO POINT ACCESS ROAD IMPROVEMENTS	Add project.	10,000 10,000 975,000 5,000	P D C I	1,000,000	HI
BRIDGES, VIADUCTS AND GRADE SEPARATI Design and Construction	ON				
ANAHULU BRIDGE IMPROVEMENTS	Add project.	1,000 1,000 5,997,000 1,000	P D C I	6,000,000	HI

Amendment List 6

