



**OAHU** METROPOLITAN  
PLANNING  
ORGANIZATION

# **Policy Board Meeting**

## **February 27, 2024**

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## **I. Introductions/Roll Call**



## **II. Approval of January 30, 2024 Meeting Minutes**



## III. Reports



## **IV. Old Business**



**V. New Business**  
**A. Transportation Improvement Program**  
**(TIP) FFYs 2022-2025 Revision 17**

# TIP FFYs 2022-2025 Revision 17

- Amendment (major changes)
  - Removal of two projects
  - Modifications to one existing project
- Addition of five new projects from the Oahu Regional Transportation Plan (ORTP)

# Key Requirements

- Consistent with the Oahu Regional Transportation Plan (ORTP)
- Title VI/Environmental Justice (T6/EJ) Analysis
- Financial Plan (Fiscal Constraint)
- Intergovernmental Review (IGR) and Public Review



# Consistency with the Oahu Regional Transportation Plan (ORTP)

- New projects are evaluated based on the goals and objectives of the ORTP
- All projects received similar scores for goals related to safety, system preservation and reliability

Rank (43 Total)	Project #	Project Name	Agency	Estimated Total Project Cost	Total Score
24	OS-23-72	Interstate Route H-3, Safety Improvements, Harano Tunnel North Portal to Kionaole Road Overpass	HDOT	\$3,500,000	36
24	OS-23-74	Moanalua Freeway (Route 78), Aiea Interchange No. 2 Repair and Painting	HDOT	\$12,000,000	36
24	OS-23-75	Sand Island Access Road (Route 64), Honolulu Bascule Bridge Repair and Painting	HDOT	\$33,300,000	36
30	OS-23-71	Interstate Route H-1, McCully Street Separation Bridge Repair and Painting, Phase 1	HDOT	\$12,100,000	32
31	OS-23-73	Kamehameha Highway (Route 83) Intersection Improvements at Waihee Road	HDOT	\$9,400,000	31

# Title VI/Environmental Justice (T6/EJ) Analysis

- Assesses the impact of projects in minority and low-income communities
- Ensures there are no significant differences between T6/EJ and Non-T6/EJ communities

<b>T6/EJ Financial Summary*</b>	<b>T6/EJ Block Groups</b>	<b>Non-T6/EJ Block Groups</b>	<b>T6/EJ Block Groups vs. Non-T6/EJ Block Groups</b>
Est. Total Project Expenditures	\$3,558,424,285	\$7,524,677,715	-\$3,966,253,430
% Est. Total Project Expenditures	32%	68%	-36%
# of Block Groups	203	189	14
Per Block Group Expenditures	\$17,529,184	\$39,813,110	-\$22,283,926
Total Population (2020)	390,837	665,869	-275,032
Per Capita Expenditures	\$9,105	\$11,301	-\$2,196
* For the OC16 Honolulu Rail Transit Project, TOD boundaries were used as the specific geography			

# Financial Plan (Fiscal Constraint)

- Demonstrates projects can be implemented using committed, available, or reasonably available revenue sources

Revenue: FFY 2022-2025 (x1000)			
Funding Category	Total	Federal	Local
\$5307/\$5340	\$500,447	\$370,923	\$129,524
\$5309	\$730,000	\$570,000	\$160,000
\$5310	\$8,094	\$6,498	\$1,596
\$5329	\$3,036	\$2,427	\$609
\$5337	\$9,137	\$7,315	\$1,822
\$5339	\$123,002	\$100,235	\$22,767
Bridge OS	\$11,213	\$7,482	\$3,731
Discretionary	\$63,750	\$63,750	\$0
Earmark	\$0	\$4,400	-\$4,400
FHWA Grant	\$43,872	\$35,098	\$8,774
HIP-BFP	\$27,720	\$13,176	\$14,544
HIP-CPF/CDS	\$28,069	\$24,455	\$3,614
HSIP	\$21,780	\$23,592	-\$1,812
Local	\$94,551	\$0	\$94,551
NHPP	\$493,281	\$401,708	\$91,573
RHCP	\$2,300	\$2,070	\$230
STBG	\$322,810	\$197,438	\$125,372
STP Enhance	\$0	\$3,457	-\$3,457
TA	\$22,952	\$18,361	\$4,591
<b>TOTAL</b>	<b>\$2,506,014</b>	<b>\$1,852,385</b>	<b>\$653,629</b>

Expenditures: FFY 2022-2025 (x1000)			
Project Phase	Total	Federal	Local
H RTP	\$891,250	\$713,750	\$177,500
PLN	\$111	\$88	\$23
PE1	\$66,202	\$47,917	\$18,285
PE2	\$40,774	\$21,910	\$18,864
PE1/PE2	\$11,000	\$6,800	\$4,200
PE2/CON	\$16,601	\$3,281	\$13,320
DES	\$12,773	\$8,393	\$4,380
ROW	\$6,422	\$3,104	\$3,318
ADVCON	\$0	\$306,423	-\$306,423
CON	\$1,004,103	\$371,158	\$632,945
EQP	\$357,116	\$291,415	\$65,701
OPR	\$78,280	\$64,420	\$13,860
INSP	\$21,382	\$13,726	\$7,656
<b>TOTAL</b>	<b>\$2,506,014</b>	<b>\$1,852,385</b>	<b>\$653,629</b>

# Intergovernmental Review (IGR) and Public Review

- January 2, 2024 - January 17, 2024
- Received 8 comments (Public: 6, Agencies: 2)
- 5 of the 8 comments were for specific projects:
  - OS-23-73 Kamehameha Hwy (Route 83) Intersection Improvements at Waihee Road (3 comments)
  - OS-21-44 Pali Highway Rockfall Mitigation, Vicinity of MP 6.10 to 6.55 (2 comments)

# Removed Projects

# OS-21-43 Kamehameha Highway (Route 99) Seismic Retrofit, Pearl Harbor Interchange, Structure #2

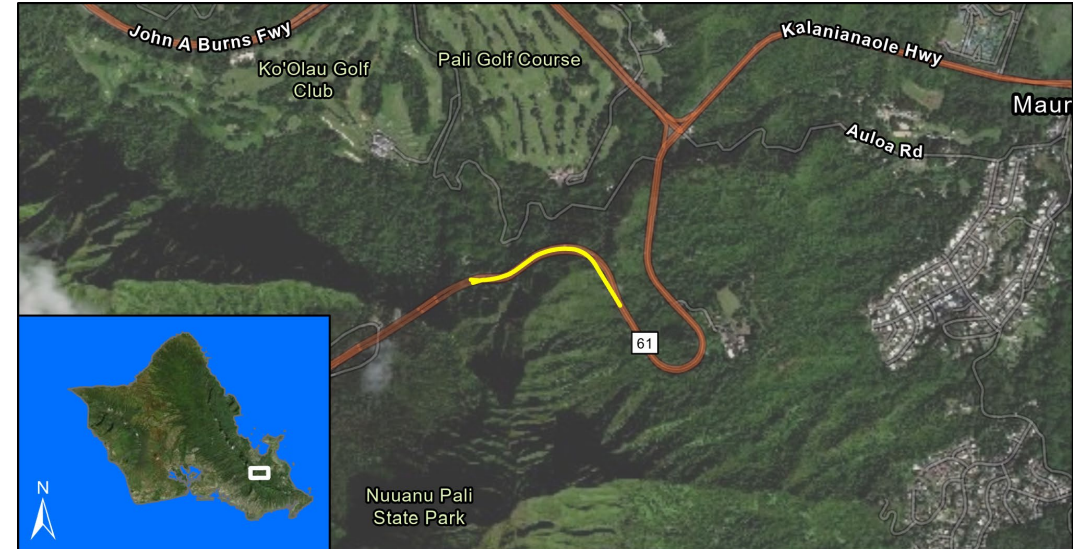
- Request to remove this project:
  - This project is no longer needed due to the updated seismic retrofit assessment





# OS-21-44 Pali Highway Rockfall Mitigation, Vicinity of MP 6.10 to 6.55

- Request to remove this project:
  - This project will be combined with project OS-21-45 Pali Highway, Rockfall Mitigation, Vicinity of MP 5.9 to MP 6.55 (extended from MP 6.1)



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

# Existing Projects



# OS1 Bridge and Pavement Improvement Program, Oahu

- **Request to add 3 new projects:**
  - Kamehameha Highway Resurfacing, Laiewai Bridge to Waipuhi Bridge Project (between Laie and Hauula)
  - Interstate Route H-1 Improvements, Vicinity of Pearl City Viaduct to Waimalu Viaduct Project
  - Asphalt Pavement Preservation, Resurfacing and Reconstruction at Various Locations
- **Estimated total project cost: \$126 million (no change)**

# New Projects

# OS-23-71 Interstate Route H-1, McCully Street Separation Bridge Repair and Painting, Phase 1

- **Description:** Remove rust and repaint girders, bearings, and railings. Repair joints and replace washers on railing.
- **Funding source:** Bridge Formula Funds
- **Estimated total project cost:** \$12.1 million



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# OS-23-72 Interstate Route H-3, Safety Improvements, Harano Tunnel North Portal to Kionaole Road Overpass

- **Description:** Scope includes but is not limited to the installation of median and shoulder rumble strips, pavement markings, and signing.
- **Funding source:** Highway Safety Improvement Funds
- **Estimated total project cost:** \$3.5 million



# OS-23-73 Kamehameha Highway (Route 83) Intersection Improvements at Waihee Road

- **Description:** Scope includes but is not limited to the roadway widening; relocating utilities and bus stops; installation of curbs, ramps, guardrails and end treatments, pavement markings and signing
- **Funding source:** National Highway Performance Funds
- **Estimated total project cost:** \$9.4 million





# OS-23-74 Moanalua Freeway (Route 78), Aiea Interchange No. 2 Repair and Painting

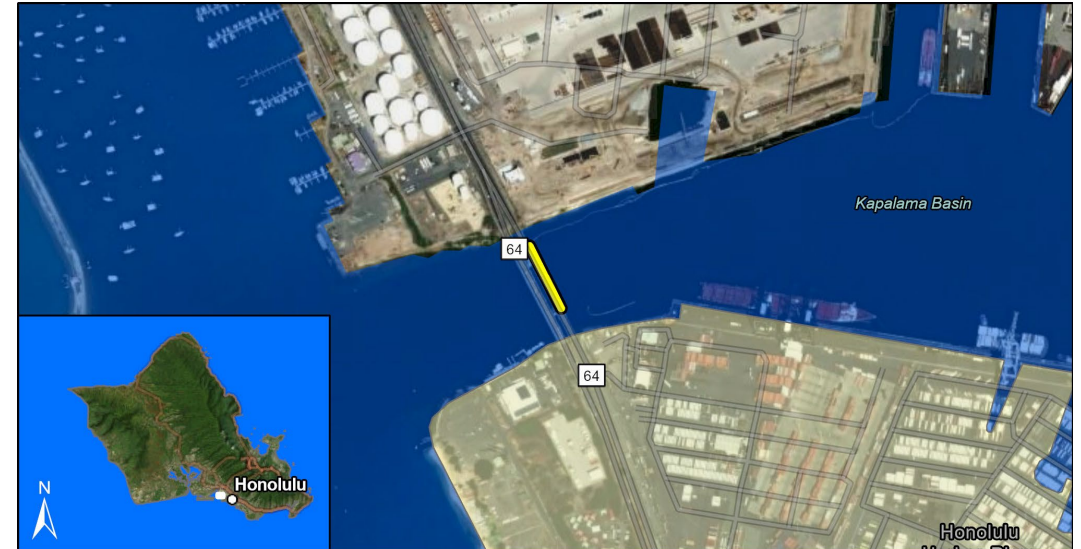
- **Description:** Rehabilitate or repair, paint steel superstructures, clean bridge and remove vegetation growth.
- **Funding source:** Bridge Formula Funds
- **Estimated total project cost:** \$12.0 million



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# OS-23-75 Sand Island Access Road (Route 64), Honolulu Bascule Bridge Repair and Painting

- **Description:** Rehabilitate or repair, paint steel superstructures, clean bridge and provide measures to prevent growth of cracks.
- **Funding source:** Bridge Formula Funds
- **Estimated total project cost:** \$33.3 million



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# Transportation Improvement Program (TIP)

## FFYs 2022-2025 Revision 17

*Requested Action: Approve Revision 17 of the Transportation Improvement Program FFYs 2022-2025.*





**V. New Business**

**B. Transportation Improvement Program (TIP)  
Policies and Procedures Update**

# Proposed updates to the TIP revision criteria

1. Request to make the \$10 million cost threshold permanent for a major change to a project or project phase
2. Request to remove the revision criteria for the transferring (flexing) of funds between federal agencies

## **Background:** Request to make the \$10 million cost threshold permanent

- **February 2023:** The Policy Board approved the updated TIP Policies and Procedures on the condition that the \$10 million cost threshold for a major change to a project or project phase will automatically revert from \$10 million to \$5 million at the end of one year from the approval date unless approved by the Policy Board on a permanent basis.
- **Response:** The OahuMPO requests to make the \$10 million cost threshold permanent

# Request to make the \$10 million cost threshold permanent

- Refers to the TIP revision criteria for a major change in cost to a project or project phase during the first four years of the TIP
- **Justification:**
  - The \$10 million cost threshold provides greater flexibility to process changes especially when it is time sensitive
    - Several Policy Board Members also supported this threshold during the February 2023 meeting
  - Since approval this would only impact 2 additional projects if it was lowered to \$5 million

**Background:** Request to remove the TIP revision criteria for the transferring (flexing) of funds between federal agencies

- **May 2023:** This criteria was removed from the ORTP Policies and Procedures at the request of the FHWA and FTA during the May 2023 TAC meeting which was also approved by the Policy Board
- **Response:** The OahuMPO requests to remove the same criteria to ensure consistency between the TIP and the ORTP

# Request to remove the TIP revision criteria for the transferring (flexing) of funds between federal agencies

- Refers to the TIP revision criteria for the transferring (flexing) of funds between federal agencies (e.g., between FHWA and FTA)
- **Justification:**
  - Both the FHWA and FTA commented that the flexing of funds between federal agencies is an accounting function behind the scenes and does not require a revision to either the TIP or the ORTP.
  - At the suggestion of the FTA and a TAC member, the project description will include a note that funds may be flexed between federal agencies and the funding sources will show both the FHWA and FTA sources (e.g., FHWA TAP to FTA 5307/5340) to ensure transparency whenever funds are flexed.

# Transportation Improvement Program (TIP) Policies and Procedures Update

*Requested Action: Approve the proposed updates to the Transportation Improvement Program Policies and Procedures.*



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





## **VII. Announcements**



## **VIII. Adjournment**