'26MAR30 PM 12:13 CITY CLERK

DEPARTMENT OF PLANNING AND PERMITTING
KA 'OIHANA HO'OLĀLĀ A ME NĀ PALAPALA 'AE
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET, 7TH FLOOR • HONOLULU, HAWAI'I 96813
PHONE: (808) 768-8000 • FAX: (808) 768-6041 • WEBSITE: honolulu.gov/dpp

RICK BLANGIARDI
MAYOR
MEIA

DAWN TAKEUCHI APUNA
DIRECTOR
PO'O

BRYAN GALLAGHER, P.E.
DEPUTY DIRECTOR
HOPE PO'O

REGINA MALEPEAI
2ND DEPUTY DIRECTOR
HOPE PO'O KUALUA

March 27, 2026

The Honorable Tommy Waters
Chair and Presiding Officer
and Members
Honolulu City Council
530 South King Street, Room 202
Honolulu, Hawai'i 96813

Dear Chair Waters and Councilmembers:

SUBJECT: Review of the Executive Capital Budget and Program For the Fiscal Year 2026-2027, Bill 23 (2026)

Pursuant to Section 6-1503(c) of the Revised Charter of the City and County of Honolulu, attached is the review of the Executive Capital Budget and Program for the Fiscal Year 2026-2027, Bill 23 (2026). The programs and projects in Bill 23 (2026) were reviewed for conformance with the O'ahu General Plan (GP) and Development Plans (DP) through the application of the Revised Ordinances of Honolulu, Section 4-8, regarding the Public Infrastructure Map (PIM).

All budget programs and projects were found to conform to the GP and DP. In addition, the following projects are either in the planning and design stage or currently undergoing the PIM amendment process and will be submitted to the City Council shortly.

CIP No.	Project
2014063	Solid Waste to Energy Facility (H-POWER) Expansion
2020105	Ala Wai Bridge
2010046	O'ahu Sanitary Landfill

Should you have any questions, please contact me at (808) 768-8000.

Very truly yours,

Dawn Takeuchi Apuna
Director

Attachment

cc: Morgana Lasco, Fiscal Analyst III, Department of Budget and Fiscal Services (BFS)
Stephanie Laws, Assistant Chief Fiscal & CIP Analyst, BFS

APPROVED:

Michael D. Formby, Managing Director
Office of the Managing Director

Cover Page

Report Description

This is submitted to Council each year and verifies that each project in the CIP for the fiscal year conforms to the PIM applicability criteria and is designated on the PIM map if necessary.

01 GENERAL GOVERNMENT

CW Staff Agencies

BFS Budget and Fiscal Services

2019011 HONOLULU AUTHORITY FOR RAPID TRANSIT PROJECT CONTINGENCY

Provision of funds to the Honolulu High Capacity Transit Project.

Provision of funds to the Honolulu High Capacity Transit Project.

Recommended	
X	10,000
Total:	**10,000**

Conformity Comments

CONFORMING PROJECT: The Ewa PIM shows a rapid transit corridor, transit station, and corporation yard symbols (PIM No. 046); the Central Oahu PIM shows a rapid transit corridor, transit station, and corporation yard symbols (PIM No. 043); and the Primary Urban Center PIM shows a rapid transit corridor and transit station symbols (PIM No. 148) for the project. This project conforms to these existing PIM designations.

2027011 PROCUREMENT OF MAJOR EQUIPMENT - CSD

Acquisition of vehicles for the Department of Customer Services operations.

Acquisition of major vehicles for agencies/departments to operate effectively, provide essential public services for the delivery of services, and support the city's transition to clean energy vehicles.

Recommended	
E	171
Total:	**171**

Conformity Comments

EXEMPT PROJECT: The purchase of equipment is exempt from needing a PIM revision. (ROH Section 4-8.1)

2027012 PROCUREMENT OF MAJOR EQUIPMENT - DEM

Acquisition of a vehicle for the Department of Emergency Management operations.

Acquisition of major vehicles for agencies/departments to operate effectively, provide essential public services for the delivery of services, and support the city's transition to clean energy vehicles.

Recommended	
E	62.5
Total:	**62.5**

Conformity Comments

EXEMPT PROJECT: The purchase of equipment is exempt from needing a PIM revision. (ROH Section 4-8.1)

2026012 PROCUREMENT OF MAJOR EQUIPMENT - DES

Acquisition of a vehicle for the Department of Enterprise Services operations.

Acquisition of major vehicles for agencies/departments to operate effectively, provide essential public services for the delivery of services, and support the city's transition to clean energy vehicles.

Recommended	
E	68.05
Total:	**68.05**

Conformity Comments

EXEMPT PROJECT: The purchase of equipment is exempt from needing a PIM revision. (ROH Section 4-8.1)

2026013 PROCUREMENT OF MAJOR EQUIPMENT - DFM

Acquisition of vehicles for the Department of Facility Maintenance operations.

Acquisition of major vehicles for agencies/departments to operate effectively, provide essential public services for the delivery of services, and support the city's transition to clean energy vehicles.

Recommended	
E	8,771
Total:	**8,771**

Conformity Comments

EXEMPT PROJECT: The purchase of equipment is exempt from needing a PIM revision. (ROH Section 4-8.1)

2026014 PROCUREMENT OF MAJOR EQUIPMENT - DPR

Acquire vehicles for the Department of Parks and Recreation operations.

Acquisition of major vehicles for agencies/departments to operate effectively, provide essential public services for the delivery of services, and support the city's transition to clean energy vehicles.

Recommended	
E	1,437.04
Total:	**1,437.04**

Conformity Comments

EXEMPT PROJECT: The purchase of equipment is exempt from needing a PIM revision. (ROH Section 4-8.1)

2026015 PROCUREMENT OF MAJOR EQUIPMENT - DTS

Acquisition of vehicles for the Department of Transportation Services operations.

Acquisition of major vehicles for agencies/departments to operate effectively, provide essential public services for the delivery of services, and support the city's transition to clean energy vehicles.

Recommended	
E	665
Total:	**665**

Conformity Comments

EXEMPT PROJECT: The purchase of equipment is exempt from needing a PIM revision. (ROH Section 4-8.1)

2026016 PROCUREMENT OF MAJOR EQUIPMENT - RHB

Acquisition of vehicles for the Department of Royal Hawaiian Band operations.

Acquisition of major vehicles for agencies/departments to operate effectively, provide essential public services for the delivery of services, and support the city's transition to clean energy vehicles.

Recommended	
E	140
Total:	**140**

Conformity Comments

EXEMPT PROJECT: The purchase of equipment is exempt from needing a PIM revision. (ROH Section 4-8.1)

1979110 PROJECT ADJUSTMENTS ACCOUNT

Funding for any project cost exceeding the estimate for land acquisition, planning, design, construction, inspection, other equipment, and relocation for projects included in the capital budget.

Funds from this account may be expended to pay for any excess in contract price(s) or project cost when the contract price(s) or the project cost exceeds the city's estimate for land acquisition, planning, design, construction, inspection, relocation and equipment for projects included in the capital improvements program and budget.

Recommended	
X	2
Total:	**2**

Conformity Comments

EXEMPT PROJECT: This is a miscellaneous fund for project costs exceeding the estimated costs listed in the capital budget. It covers all costs, including land acquisition, planning, design, construction, inspection, other equipment, and relocation. Designation on the PIM is not required for funding for project adjustments. (Section 4-8.1)

CL Public Facilities-Additions And Improvements

DDC Design and Construction

1996007 CIVIC CENTER IMPROVEMENTS

Design, construct, and inspect sustainable and resilient civic center improvements.

Plan, design, construct, inspect, and provide related equipment for sustainable and resilient Civic Center Improvements such as structural, infrastructure, and security improvements, as required. Civic center facilities such as City Hall, the Annex, Mission Memorial and the Frank F. Fasi Municipal Building. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	10
C	1,900
I	40
Total:	**1,950**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The funds will be used to plan, design, construct, and inspect, and provide related equipment for civic center improvements. It is limited to improvements that will ensure continued reliability of operations. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4).

2012077 CIVIC CENTER PARKING STRUCTURE - RECONSTRUCTION

Design, construct, and inspect sustainable and resilient parking structure improvements.

Remove the existing deteriorated deck coating at Civic Center Parking Structure (CCPS) and replace it with a new coating. Inspect and replace all expansion joints in the structure. Design and install a new emergency generator system for the garage sump pumps and emergency lighting systems.

Recommended	
D	100
C	11,000
I	500
Total:	**11,600**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to designing parking structure improvements. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4).

2019090 ELECTRIFICATION OF TRANSPORTATION INFRASTRUCTURE

Plan, design, construct, and inspect, sustainable infrastructure of City facilities to support electric charging stations.

Plan, design, construct, inspect and provide related equipment to City facilities infrastructure upgrade for electric charging stations. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
P	5
D	500
C	4,010
I	10
Total:	**4,525**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to planning, design, construction and inspection of infrastructure upgrades to support electric charging stations and related equipment at various City facilities. The needed improvements at each site are likely to be too minor to require a PIM symbol. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

1998007 ENERGY CONSERVATION IMPROVEMENTS

Plan, design and construct sustainable improvements such as installation of electric vehicle charging stations and renewable energy systems at various City facilities.

Plan, design, and construct energy conservation and renewable energy systems at various City-owned facilities.

Recommended	
P	5
D	1,485
C	250
Total:	**1,740**

Conformity Comments

EXEMPT PROJECT: The project is not considered major and does not need a PIM revision. It is limited to planning, design, construction and inspection of energy conservation (efficiency) improvements and related equipment at various City facilities. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2021134 HAUULA RESILIENCE HUB

Plan and design a resilience hub.

Provision of matching funds to plan, design, construct, and inspect the development of resilience hub in Hauula as described in the City and County of Honolulu's Resiliency Strategy.

Recommended	
P	1,000
D	1,000
Total:	**2,000**

Conformity Comments

CONFORMING PROJECT: The Koolau Loa PIM shows a government building symbol (GB No. 14) for the proposed Hauula Resilience Hub. This project is for planning, designing, constructing, and inspecting the development of a resilience hub in Hauula. The project conforms to this PIM designation.

2020074 KALIHI-PALAMA BUS FACILITY IMPROVEMENTS

Design, construct, and inspect sustainable and resilient facility improvements.

Plan, design, construct and inspect improvements to the Kalihi-Palama Bus Facility, a component of the Middle Street Transit Center. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	10
C	1,450
I	60
Total:	**1,520**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to renovations that will extend the useful life of the Middle Street Transit Center. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

1995006 KAPOLEI CONSOLIDATED CORPORATION YARD

Design sustainable and resilient corporation yard improvements.

Development of the master planned consolidated corporation yard for the Department of Facilities Maintenance on a 19 acre parcel at Kapolei as provided per UNILATERAL AGREEMENT AND DECLARANT FOR CONDITIONAL ZONING FOR THE KAPOLEI CITY dated February 27, 1990 by THE TRUSTEES UNDER THE WILL AND OF THE ESTATE OF JAMES CAMPBELL, DECEASED. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	900
Total:	**900**

Conformity Comments

CONFORMING PROJECT: The Ewa PIM shows a corporation yard and government building symbol (No. 43) for this project. This project is for designing sustainable and resilient improvements to the corporation yard. The project conforms with this PIM designation.

2020072 MUNICIPAL PARKING FACILITIES IMPROVEMENT

Design and construct sustainable and resilient municipal parking facilities improvements.

Design, construct, and inspect sustainable and resilient improvements for City municipal parking facilities.

Recommended	
D	200
C	10
Total:	**210**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to renovations that will correct normal facility deterioration and increase sustainability. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2004050 NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MODS FOR CORP YARDS

Design, construct, and inspect sustainable and resilient corporation yard improvements.

(8) Corporation Yards and (4) Satellite Yards need modification to control site runoff and discharges from equipment to prevent pollution of our drainage and coastal waterways. Vehicle wash down and corporation yard runoff is presently not contained in an environmentally acceptable manner.

Recommended	
D	10
C	2,990
I	200
Total:	**3,200**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It funds improvements at various City corporation yards to meet NPDES requirements. Cost elements include design, construction, and related equipment. The project does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2022107 PEARL CITY BUS FACILITY

Design sustainable and resilient facility improvements.

Design sustainable and resilient facility improvements.

Recommended	
D	500
Total:	**500**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to improvements that will ensure continued reliability of operations. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

1994015 PEARL CITY CORPORATION YARD RENOVATIONS

Design and construct sustainable and resilient corporation yard improvements.

Plan, design, and construct renovations to Pearl City - Ewa Corporation Yard. Relocate Division of Roads Maintenance office and locker room facilities to newly acquired property adjacent to existing corporation yard and rehabilitate existing facilities to comply with NPDES requirements. Corporation yard improvements to be budgeted in three phases.

Recommended	
D	10
C	1,790
Total:	**1,800**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to renovations to the existing Pearl City Corporation Yard. The improvements will (1) relocate the Division of Road Maintenance office and locker room facilities to a newly acquired property adjacent to exisiting corporation yard; and (2) rehabilate existing facilities to comply with NPDES requirements. Designation on the PIM is not required because the project does not meet the applicability criteria. (ROH Section 4-8.4)

2015092 PEARLRIDGE BUS TRANSFER CENTER AND PLAZA - TRANSIT ORIENTED DEVELOPMENT

Construct sustainable and resilient bus transfer station improvements.

This is a multi-phase project Phase 1 - Initial funding for planning (including site assessment and remediation), design, and land acquisition (TMK: 9-8-009-0014, TMK: 9-8-009-015, TMK: 9-8-009-016 and TMK: 9-8-009-05) of a bus transfer center and plaza. Phase 2 - Funding for additional planning, design and construction for the bus facility and the plaza. Phase 3 - Request for Proposal for a Public-Private Partnership housing development which may consist of a mix of workforce and market housing, and commercial space.

Recommended	
C	16,300
Total:	**16,300**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center PIM shows Aiea Transit Station symbol (TS No. 141) for this project. This project is constructing sustainable and resilient bus transfer station improvements. The project conforms with this PIM designation.

1987042 PUBLIC BUILDING FACILITIES IMPROVEMENTS

Plan, design, construct, and inspect sustainable and resilient improvements to City-owned facilities.

Plan, design, construct, inspect and provide related sustainable and resilient improvements to meet regulatory requirements such as NPDES improvements, and address unanticipated emergency improvements. Funds may be used to provide federal and state grant for capital asset improvements.

Recommended	
P	50
D	850
C	8,800
I	290
Total:	**9,990**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It funds urgent unanticipated improvements to City-owned facilities at various locations, including planning, design, construction, construction inspection, and related equipment. It is limited to improvements that will ensure continued reliability of operations. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2022106 TRAFFIC SIGNAL MAINTENANCE FACILITY

Construct a sustainable and resilient traffic signal maintenance facility.

Plan, design and construct a traffic signal maintenance facility for storage of existing equipment and supplies necessary to operate and maintain traffic and pedestrian signals and traffic related technology in Pearl City, Manana.

Recommended	
C	1,000
Total:	**1,000**

Conformity Comments

CONFORMING PROJECT: The PUC PIM shows a corporation yard symbol (CY No. 108) for Manana DTS Corporation Yard. The traffic signal maintenance facility conforms with this PIM designation.

2026072 WAHIAWA CIVIC CENTER SATELLITE CITY HALL

Construct sustainable and resilient improvements for a satellite City Hall in Wahiawa Civic Center.

Construct improvements for a satellite City Hall in the Wahiawa Civic Center.

Recommended	
C	2,000
Total:	**2,000**

Conformity Comments

CONFORMING PROJECT: The Central Oahu PIM shows a Government Building symbol (GB No. 047) for the Wahiawa Civic Center. This project is to construct sustainable and resilient improvements for a Satellite City Hall in Wahiawa. The project conforms to this PIM designation.

DFM Facilities Maintenance

2019151 MUNICIPAL FACILITIES IMPROVEMENTS

Design and construct sustainable and resilient improvements of existing public building systems and structures.

Design, construct, inspect and provide related equipment for replacement and/or upgrade of existing public building systems and structures, including federal and state requirements such as NPDES improvements. Funds may be used to match federal and state grant funds.

Recommended	
D	50
C	900
Total:	**950**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The funds will be used to design, construct, inspect, and provide related equipment for replacement and/or upgrade of existing public buildings. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4).

CE Public Facilities-Improvements-Land Acquisitions

DDC Design and Construction

1971153 LAND EXPENSES

Provision of funds for incidental land expenses such as for additional lands and easements, appraisals, relocation assistance, document fees, and other related land expenses involving CIP projects including appraisals of city-owned properties for sale and/or disposition and the City's housing buy back program shared appreciation.

Funds provided for incidental land expenses such as unforeseen additional lands and easements, temporary easements, appraisals, relocation assistance, document fees, and other related land expenses involving CIP projects and other related land services, such as appraisals of city-owned properties proposed to be developed.

Recommended	
L	175
R	25
Total:	**200**

Conformity Comments

EXEMPT PROJECT: This is an islandwide miscellaneous fund for incidental land expenses related ongoing City projects. It includes unforeseen needs to acquire more land or easements, relocation assistance, document fees, appraisals, and other related land expenses. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

02 PUBLIC SAFETY

DS Police Stations And Buildings

DDC Design and Construction

2015082 HPD HEADQUARTERS IMPROVEMENTS

Plan, design, construct, and inspect sustainable and resilient improvements to the Honolulu Police Department Headquarters.

Plan, design, construct, inspect and provide related equipment for improvement to the Honolulu Police Department Headquarters. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
P	100
D	100
C	2,200
I	100
Total:	**2,500**

Conformity Comments

CONFORMING PROJECT: The PUC PIM shows a Government Building (GB No. 143) for the HPD Headquarters in 819 South Beretania St. The funds will be used to plan, design, construct, and inspect sustainable and resilient improvements to the Honolulu Police Department Headquarters. The project conforms to this PIM designation. (ROH Sections 4-8.3 and 4-8.4)

2003027 PEARL CITY POLICE STATION

Design a sustainable and resilient replacement police station.

Plan, design, and construct a sustainable and resilient replacement police station in Pearl City.

Recommended	
D	750
Total:	**750**

Conformity Comments

MINOR PROJECT. The project is not considered major and does not need a PIM revision. The intent is to construct the replacement police station on the same site as the existing station, and then demolish the old station. As a result, the project will neither establish a new facility nor substantially change the function of the existing facility. (ROH Sections 4-8.3 and 4-8.4)

2003022 POLICE EVIDENCE WAREHOUSE

Plan and design a sustainable and resilient evidence warehouse.

Plan, design, and construct a new warehouse with the capacity for approximately 50 vehicles and storage to secure evidence, facility to include a clean detail facility.

Recommended	
P	250
D	100
Total:	**350**

Conformity Comments

PLANNING AND DESIGN FUNDS ONLY: This project only involves planning, design, and site selection funds for a secure storage warehouse and room for approximately 50 vehicles. Designation on the PIM is not required at this stage. However, an amendment to PIM may be required if land acquisition is needed or a new facility is established. (ROH Sections 4-8.3 and 4-8.4)

2002025 POLICE STATIONS BUILDINGS IMPROVEMENTS

Design, construct, and inspect sustainable and resilient improvements to police stations and facilities.

Plan, design and construct improvements (inclusive of energy conservation improvements) to police stations and buildings. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	250
C	1,350
I	50
Total:	**1,650**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to improvements that will ensure continued reliability of operations. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

HPD Police

2005028 HONOLULU POLICE DEPARTMENT EQUIPMENT ACQUISITION

Acquisition of vehicles essential to police operations.

Acquisition of equipment essential to police operations such as patrol cars, motorcycles and vehicles to support police operations.

Recommended	
E	7,550
Total:	**7,550**

Conformity Comments

EXEMPT PROJECT: This project is only for the purchase of replacement equipment, which makes it exempt from needing a PIM revision (ROH Sections 4-8.3 and 4-8.4)

DM Fire Stations And Buildings

DDC Design and Construction

1998021 FIRE STATION BUILDINGS IMPROVEMENTS

Plan, design, construct, inspect, and provide related equipment for sustainable and resilient fire facility improvements.

Plan, design and construct improvements such energy efficiency and other sustainable and resilient improvements. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
P	50
D	1,300
C	3,050
I	50
E	50
Total:	**4,500**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The funds will be used to plan, design, construct, inspect, and provide related equipment for existing fire facilities improvements at various locations to meet fire operation requirements. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2017076 PEARL CITY FIRE STATION RELOCATION

Design a sustainable and resilient replacement fire station.

Acquire lane, plan, design, construction and inspect a sustainable and resilient replacement fire station in Pearl City.

Recommended	
D	500
Total:	**500**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center PIM shows a Fire Station symbol (FS No. 154). This project is to design a sustainable and resilient replacement station. The project conforms with this PIM designation. (ROH Sections 4-8.3 and 4-8.4)

2002023 WAIALUA FIRE STATION RELOCATION

Design a sustainable and resilient replacement fire station.

Site selection, acquire land, plan, design, and construct a replacement fire station, and related site and off-site improvements to maintain the Standards of Response Coverage in the Waialua area.

Recommended	
D	250
Total:	**250**

Conformity Comments

CONFORMING PROJECT: The North Shore PIM shows a Fire Station symbol (FS No. 20) for this project. Funds are allocated for the design of a replacement fire station. The project conforms with the PIM designation.

2013075 WAIKIKI FIRE STATION

Plan and design resilient and sustainable station infrastructure and related improvements

Plan, design, construct, and inspect sustainable and resilient fire station infrastructure and related improvements.

Recommended	
P	300
D	750
Total:	**1,050**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to improvements that will ensure continued reliability of operations. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

HFD Fire

2005021 HONOLULU FIRE DEPARTMENT EQUIPMENT ACQUISITION

Acquisition of vehicles essential for Honolulu Fire Department operations.

Acquisition of replacement equipment essential to fire operations.

Recommended	
E	12,682.81
Total:	**12,682.81**

Conformity Comments

EXEMPT PROJECT: This project is only for the purchase of vehicles essential for Honolulu Fire Department operations which makes its exempt for needing a PIM revision. (ROH Sections 4-8.3 and 4-8.4)

EQ Traffic Improvements

DTS Transportation Services

1999311 COMPUTERIZED TRAFFIC CONTROL SYSTEM

Design Intelligent Transportation Systems (ITS) improvements.

To expand the Intelligent Transportation System (ITS) program components by installing additional traffic cameras at various locations on Oahu. The project includes the design and construction of traffic cameras, and the installation and implementation of the latest technological innovations i.e., transportation communication networks, traffic signal coordination applications, traffic monitoring cameras, and traffic optimization programs) directed to reduce traffic delays, and mitigate congestion. Project includes the design of broadband expansion, and installation of fiber optic network for the delivery of broadband capacity to reach underserved communities. Whenever possible, broadband expansion will coordinated with the State of Hawaii, Department of Transportation broadband effort.

Recommended	
D	1,070
Total:	**1,070**

Conformity Comments

EXEMPT PROJECT: This project is only for the design and installation of intelligent transportation systems and traffic center technology at various locations. This is exempt from needing a PIM revision. (ROH Sections 4-8.3 and 4-8.4)

2020028 OAHU TRAFFIC SIGNAL CONTROLLER MODERNIZATION

Construct improvements to upgrade traffic controllers.

Provision of matching funds for the design, construct and inspect improvements to upgrade traffic controllers.

Recommended	
C	3,000
Total:	**3,000**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to construction to traffic controllers that will ensure continued reliability of operations. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2010030 TRAFFIC ENGINEERING DEVICES AT VARIOUS LOCATIONS

Design, construct and inspect traffic engineering devices at various locations.

To provide traffic engineering devices at various locations such as mini circles on Hele Street and devices in other communities as well as locations determined through the Complete Streets planning process. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	500
C	1,250
I	100
Total:	**1,850**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The funds will be used to plan, design, construct, and inspect traffic engineering devices and Complete Streets demonstration projects at various locations. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

1996306 TRAFFIC IMPROVEMENTS AT VARIOUS LOCATIONS

Design, construct, and inspect sustainable and resilient traffic improvements at various locations.

Design, construct and inspect traffic improvements at island islandwide locations to reduce vehicular, pedestrian and bicycle conflicts.

Recommended	
D	400
C	1,500
I	200
Total:	**2,100**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The funds will be used to design, construct, and inspect traffic improvements at various locations to reduce traffic congestion and potential conflicts between vehicular, pedestrian and bicycle, traffic at busy intersections and local and major streets. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

1999312 TRAFFIC SIGNALS AT VARIOUS LOCATIONS

Design, construct, and inspect sustainable and resilient traffic signal improvements.

Traffic improvement to facilitate the safe and orderly movement of vehicular and pedestrian traffic at various locations. Includes installing/modifying traffic signals and upgrading existing traffic signals on Oahu. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	2,155
C	1,625
I	170
Total:	**3,950**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to improvements at various locations that will ensure continued reliability of operations. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

EN Flood Control

DDC Design and Construction

2000101 FLOOD CONTROL IMPROVEMENTS AT VARIOUS LOCATIONS

Design, construct, and inspect sustainable and resilient flood control improvements.

Plan, design, construct and inspect flood control improvements at various locations. Flood control improvements to include: channel wall reconstruction, invert reconstruction, debris basin reconstruction, fencing and access improvements. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	1,150
C	20
I	10
Total:	**1,180**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The funds will be used to design, construct, and inspect miscellaneous flood control improvements at various locations. The various improvements are not expected to permit significant new development or redevelopment. The project does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2014072 KAHALUU FLOOD CONTROL LAGOON DREDGING

Design sustainable and resilient flood control improvements.

Dredging and construct improvements to Kahaluu Flood Control Lagoon. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	800
Total:	**800**

Conformity Comments

DESIGN FUNDS ONLY: This project only involves design funds for dredging improvements to prevent flooding during heavy rains. Designation on the PIM is not required at the planning and design stage. (ROH Sections 4-8.3 and 4-8.4)

2006012 KAWA STREAM AND DITCH IMPROVEMENTS

Design sustainable stream and ditch improvements.

Stream improvements from Kaneohe Bay Drive to Parkway and Kawa ditch improvements from Kawa Stream to Mokulele Drive.

Recommended	
D	600
Total:	**600**

Conformity Comments

CONFORMING PROJECT: The Koolau Poko PIM shows an open channel drainage way symbol (D No. 008). The purpose of this project is to design sustainable stream and other ditch improvements. The project conforms with this PIM designation.

2001016 WAILUPE STREAM FLOOD CONTROL

Design sustainable and resilient flood control improvements.

Conduct a flood mitigation study to study and outline solutions to the flooding potential of Wailupe Stream. Funding to complement State and Federal funding. Design and construct sustainable and resilient flood control improvements.

Recommended	
D	773
Total:	**773**

Conformity Comments

MINOR PROJECT: The funds will be used to design sustainable and resilient flood control improvements to the Wailupe stream. The project does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

EP Other Protection

DDC Design and Construction

2024072 HESD ADMINISTRATION AND KALIHI STATION

Acquire land for a sustainable and resilient HESD facility.

Acquire land, plan, design an HESD facility at former Blood Bank property.

Recommended	
L	6,600
Total:	**6,600**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center PIM shows a Government Building symbol (GB No.155) for the proposed HESD Administrative Facility. The project conforms to this PIM designation. (ROH Sections 4-8.1, 4-8.3, and 4-8.4)

2027075 HONOLULU EMERGENCY SERVICES FACILITIES IMPROVEMENT

Plan, design, construct, and inspect sustainable and resilient HESD facilities improvements.

Plan, design, construct, and inspect resilient and sustainable HESD facilities improvements. Funds may be used to provide capital matching funds for federal and/or state grant funds capital asset improvements.

Recommended	
P	10
D	50
C	400
I	40
Total:	**500**

Conformity Comments

MINOR PROJECT: This project is not considered major and does not need a PIM revision. The funds will be used to plan, design, construct, and inspect sustainable and resilient HESD facilities improvements. The project does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

1999015 KAHUKU AMBULANCE UNIT FACILITY IMPROVEMENTS (TMK: 5-6-006:020)

Construct a sustainable and resilient facility improvements.

Construct and inspect sustainable and resilient improvements to the existing ambulance facility improvements to include flood mitigation improvements.

Recommended	
C	250
Total:	**250**

Conformity Comments

MINOR PROJECT: The Project is not considered major and does not need a PIM revision. The funds will be used to make improvements to an existing ambulance unit facility. The project does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2017089 OCEAN SAFETY STATIONS

Plan, design, construct, and inspect sustainable and resilient improvements to various ocean safety facilities.

Plan, design, construct, inspect and provide related equipment for improvements at existing Ocean Safety facilities, and, plan and design new station storage and office facilities in the four Ocean Safety districts

Recommended	
P	10
D	50
C	400
I	40
Total:	**500**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The funds will be used to plan, design, construct, and inspect sustainable and resilient improvements to various ocean safety facilities. The project does not meet the PIM applicability criteria. (ROH Sections 4-8.1, 4-8.3, and 4-8.4)

2027071 WAIANAE OCEAN SAFETY DISTRICT SUBSTATION

Design new resilient and sustainable Ocean Safety Substation at Old Guard Estate in Waianae.

Design, construct, and inspect a sustainable and resilient replacement Ocean Safety Substation at Old Guard Estate in Waianae.

Recommended	
D	350
Total:	**350**

Conformity Comments

DESIGN FUNDS ONLY: This project only provides funds for the design of a new ocean safety district substation. Designation on the PIM is not required at this stage. However, a PIM revision may be required in the future for this project, especially if it involves new land acquisition and/or construction.

1998012 WAIPIO AMBULANCE UNIT FACILITY (TMK: 9-4-122-103)

Construct a sustainable and resilient ambulance facility improvements.

Plan, design, construct, and inspect an ambulance facility and related infrastructure improvements of approximately 1,250 square feet of land in Waipio.

Recommended	
C	800
Total:	**800**

Conformity Comments

CONFORMING PROJECT: The Central Oahu PIM shows a Government Building symbol (GB No. 44) for the design, construct, and inspect an ambulance facility and related infrastructure. The project conforms to this PIM designation.

EJ Other Protection-Miscellaneous

DDC Design and Construction

2005002 DRAINAGE OUTFALL IMPROVEMENTS

Design, construct, and inspect drainage outfall improvements.

Plan, design and construct improvements for various existing City drainage outfalls on the island of Oahu. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	2,791
C	2,000
I	360
Total:	**5,151**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The funds will be used to design and construct improvements at various existing City drainage outfalls on Oahu. The project does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2001154 ROCK SLIDE POTENTIAL INSPECTIONS AND MITIGATIVE IMPROVEMENTS

Acquire land, plan, design, construct, and inspect mitigative improvements.

Acquire land, plan, design construct and inspect embankments on City & County streets and roads for rockfall and other earth stability hazards. Overall program includes prioritization of areas based on evaluation; recommendation of mitigative alternatives with associated cost; and design, construction and inspection of mitigative areas. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
L	5
P	5
D	500
C	1,000
I	100
Total:	**1,610**

Conformity Comments

EXEMPT PROJECT: Rockfall mitigation measures are not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

2002080 TELECOMMUNICATIONS FACILITIES UPGRADE

Plan, design, construct, and inspect sustainable and resilient telecommunication facilities improvements.

Upgrade public safety telecommunication sites which include but are not limited to: towers, electrical, structural, air conditioning, radio channels expansion, and security infrastructure upgrades. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
P	10
D	85
C	5,400
I	20
Total:	**5,515**

Conformity Comments

EXEMPT PROJECT: Telecommunications facilities are not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

03 HIGHWAYS AND STREETS

KX Bikeways And Bikepaths

DTS Transportation Services

1979063 BIKEWAY IMPROVEMENTS

Design, construct, and inspect sustainable and resilient bikeway improvements.

An on-going island-wide program for the implementation of the Oahu Bicycle Master Plan improvements, new projects, and the upgrade of existing bicycle facilities at various locations such as Waikiki area.

Recommended	
D	50
C	4,500
I	1,250
Total:	**5,800**

Conformity Comments

MINOR PROJECT: This project is not considered major and does not need a PIM revision. The funds will be used to design, construct, and inspect bikeway improvements. The project does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

JG Highways, Streets And Roadways

DDC Design and Construction

2024073 AFFORDABLE HOUSING INFRASTRUCTURE REGIONAL PLANNING - HALAWA

Plan for infrastructure improvements in the Halawa area to support Affordable Housing; funds to be released upon securing matching funding from the State of Hawai'i.

Infrastructure planning to include scalable plan relative to projected housing units in the Halawa area.

Recommended	
P	500
Total:	**500**

Conformity Comments

PLANNING FUNDS ONLY: This project only provides funds for the planning of Affordable Housing Infrastructure in Halawa. Designation on the PIM is not required at the planning stage. In the future, once the project scope and potential sites have been identified, if any of the new infrastructure includes construction or land acquisition for a new Sewage Pump Station or other types of projects listed in ROH Section 4-8.3 and meets any of the criteria of Section 4-8.4, a PIM revision may be required for the project.

2024074 AFFORDABLE HOUSING INFRASTRUCTURE REGIONAL PLANNING - IWILEI

Plan for infrastructure improvements in the Iwilei area to support Affordable Housing; funds to be released upon securing matching funding from the State of Hawai'i.

Infrastructure planning to include scalable plan relative to projected housing units in the Iwilei area.

Recommended	
P	500
Total:	**500**

Conformity Comments

PLANNING FUNDS ONLY: This project only provides funds for the planning of Affordable Housing Infrastructure in Iwilei. Designation on the PIM is not required at the planning stage. In the future, once the project scope and potential sites have been identified, if any of the new infrastructure includes construction or land acquisition for a new Sewage Pump Station or other types of projects listed in ROH Section 4-8.3 and meets any of the criteria of Section 4-8.4, a PIM revision may be required for the project.

1988001 CURB RAMPS AT VARIOUS LOCATIONS, OAHU

Acquire land, design, construct, and inspect sustainable and resilient curb ramps improvements.

Design, construct and inspect the construction work of ADA improvements within public right-of-ways to provide compliance with ADA Curb Ramp Transition Plan, requests from the physically impaired and for alteration projects. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
L	10
D	100
C	880
I	10
Total:	**1,000**

Conformity Comments

MINOR PROJECT: This project is not considered major and does not need a PIM revision. The funds will be used for acquiring land, design, construct, and inspect curb ramps at various locations. It does not meet the PIM applicability criteria. (ROH Section 4-8.3)

1998515 GUARDRAIL IMPROVEMENTS

Acquire land, design, and construct sustainable and resilient guardrail improvements.

Design, construct and inspect guardrail improvements at various locations.

Recommended	
L	5
D	151
C	1,800
Total:	**1,956**

Conformity Comments

MINOR PROJECT: This project is not considered major and does not need a PIM revision. The funds will be used for upgrading guardrails at various locations. It does not meet the PIM applicability criteria. (ROH Section 4-8.3)

1997502 REHABILITATION OF STREETS

Acquire land, design, construct, and inspect sustainable roadway and related improvements.

Rehabilitation of existing roadways and related roadway right of way elements such as bridges, culverts, guardrails, roadway retaining structures, and other improvements such as permanent complete streets improvements at various locations throughout the City. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
L	2,800
D	400
C	32,500
I	1,500
Total:	**37,200**

Conformity Comments

MINOR PROJECT: This is an islandwide miscellaneous fund for the rehabilitation of various streets. The project would improve the riding quality and structural integrity of roads, and would eliminate potential hazards. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

1989123 SALT LAKE BOULEVARD WIDENING

Design, construct, and inspect sustainable and resilient roadway improvements.

Plan, design, construct and inspect roadway improvements for Salt Lake Boulevard Widening. The last segment programmed into 3 phases. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	10
C	38,000
I	2,000
Total:	**40,010**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center PIM shows an Arterial Roadway symbol (R No. 028) for this project. The project will widen a portion of Salt Lake Boulevard from Maluna Street to Ala Lilikoi Street. The project is consistent with the Primary Urban Center Development Plan and is intended to improve traffic circulation and increase capacity to meet future transportation needs. The project conforms to this PIM designation.

1991064 UTILITY SHARE EXPENSES

Pay for utility company's share of construction costs.

Provide funds to the appropriate utility companies to share in construction costs.

Recommended	
C	100
Total:	**100**

Conformity Comments

EXEMPT PROJECT: This is an islandwide miscellaneous fund to appropriate utility companies to share in construction costs. Designation on the PIM is not required for reimbursements to others. (Section 4-8.1)

2027076 VILLAGES OF KAPOLEI INFRASTRUCTURE IMPROVEMENTS

Plan, design, construct, and inspect sustainable and resilient infrastructure improvements.

Plan, design, construct, and inspect sustainable and resilient infrastructure improvements in the Villages of Kapolei.

Recommended	
P	1,000
D	2,000
C	6,000
I	1,000
Total:	**10,000**

Conformity Comments

MINOR PROJECT: This project is not considered major and does not need a PIM revision. The funds will be used to plan, design, construct, and inspect sustainable and resilient infrastructure improvements to address deficiencies and conditions in the public right-of-way. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

1995515 WAIKIKI IMPROVEMENTS

Construct and inspect sustainable and resilient sidewalk improvements.

Reconstruction of sidewalks, driveways and landscaping along Kalakaua Avenue. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
C	5,000
I	750
Total:	**5,750**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to sidewalk and driveway improvements in Waikiki. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

DFM Facilities Maintenance

2025143 RECONSTRUCTION OF GUARDRAILS

Construct and inspect sustainable and resilient guardrails at various locations.

Reconstruct and inspect sustainable and resilient guardrails at various locations. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
C	240
I	10
Total:	**250**

Conformity Comments

MINOR PROJECT: This project is not considered major and does not need a PIM revision. The funds will be used for upgrading guardrails at various locations. It does not meet the PIM applicability criteria. (ROH Section 4-8.3)

2018087 RECONSTRUCTION OF SIDEWALKS

Construct and inspect sustainable and resilient sidewalk improvements.

Reconstruct/replacement of existing sidewalks at various locations. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
C	900
I	100
Total:	**1,000**

Conformity Comments

MINOR PROJECT: This project is not considered major and does not need a PIM revision. The funds will be used for the reconstruction of sidewalks and improvements at various locations. It does not meet the PIM applicability criteria. (ROH Section 4-8.3)

DTS Transportation Services

2019026 INTERMODAL CONNECTIVITY IMPROVEMENTS

Plan, design and construct sustainable and resilient intermodal connectivity such as rail access improvements at the Civic Center Station.

Acquire land, plan, design, construct and inspect improvements to intermodal centers and transit complete street connections within communities. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
P	1
D	411
C	6,437
Total:	**6,849**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to street-related changes to help make access to major transit stations easier. It includes widened sidewalks leading to and from the transit station, other streetscape improvements on streets leading to the station, traffic roundabouts right near the station where connector buses load and drop off bus passengers, private-vehicle passenger drop-off points in the station area, bicycle storage areas, etc. This is an island-wide miscellaneous fund to improve intermodal connectivity. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2003223 WAIPIO POINT ACCESS ROAD IMPROVEMENTS

Construct and inspect improvements on Waipio Point Access Road from Farrington Hwy. to Pearl Harbor Bike Path.

The Navy granted the City an easement for the use of Waipio Access Road. The City will provide roadway improvements necessary to meet the conditions of the easement. These improvements include: roadway improvements, drainage improvements, parking improvements, and a pedestrian bicycle multi-path that connects to the Pearl Harbor bike trail that will facilitate the orderly flow of traffic to access the Waipio Soccer Complex on the roadway up to the entrance of the Waipio Peninsula Soccer Complex. FY23 State funds for project under Special Projects fund.

Recommended	
C	250
I	200
Total:	**450**

Conformity Comments

CONFORMING PROJECT: The Central Oahu PIM shows the Waipio Peninsula Recreation Complex park (P) PIM symbol and collector roadway symbol (R No. 007) for this project. The project includes a right-of-way via Waipio Point Access Road, which conforms to this PIM designation.

KF Bridges, Viaducts And Grade Separation

DDC Design and Construction

2020105 ALA WAI BRIDGE

Design, construct, and inspect a new pedestrian and bicycle bridge over the Ala Wai Canal between Waikiki, Ala Moana, and McCully/Moiliili neighborhoods.

Design, construct and inspect a new pedestrian and bicycle bridge over the Ala Wai Canal between the Waikiki, Ala Moana, and McCully/Moiliili neighborhoods. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	6,000
C	50,625
I	5,112
Total:	**61,737**

Conformity Comments

MAJOR PROJECT: This proposal involves the construction of a new pedestrian and bicycle bridge over the Ala Wai Canal between the Waikiki, Ala Moana, and McCully/ Moiliili neighborhoods to provide access across the Ala Wai Canal that would benefit adjacent communities. This is a major project that requires an immediate PIM revision to add a roadway (R) PIM symbol before construction funds can be officially appropriated in the CIP budget. The Project is categorized as a "Highways and Streets" function and meets the applicability criteria for "establishing a new facility." (ROH Section 4-8.3 and 4-8.4) A PIM process for this project has been initiated.

1998520 BRIDGE REHABILITATION AT VARIOUS LOCATIONS

Acquire land, design, construct, and inspect sustainable and resilient bridge improvements at various locations.

Plan, design, construct and inspect bridge improvements at various locations. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
L	5
D	3,000
C	9,000
I	610
Total:	**12,615**

Conformity Comments

MINOR PROJECT: This project is not considered major and does not need a PIM revision. The funds will be used to acquire land, design, construct, and inspect bridges at various locations. It does not meet the PIM applicability criteria. (ROH Section 4-8.3)

JU Storm Drainage

DDC Design and Construction

2000052 DRAINAGE IMPROVEMENTS AT VARIOUS LOCATIONS

Design, construct, and inspect drainage improvements at various locations.

Miscellaneous drainage improvements at various locations, to include drain manholes, box culverts and drain extensions. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	750
C	3,500
I	360
Total:	**4,610**

Conformity Comments

MINOR PROJECT: This project is not considered major and does not need a PIM revision. The funds will be used for drainage improvements at various locations. It does not meet the PIM applicability criteria. (ROH Section 4-8.3)

2017074 EROSION CONTROL IMPROVEMENTS

Acquire land, design, construct, and inspect erosion control improvements at various locations.

Plan, design, construct, and inspect sustainable and resilient erosion control improvements at various locations. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
L	5
D	1,300
C	4,800
I	350
Total:	**6,455**

Conformity Comments

EXEMPT PROJECT: This project will make erosion control improvements at various locations on Oahu. Erosion control improvements are not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

2025101 STORMWATER PUMP STATION IMPROVEMENTS

Construct and inspect stormwater pump station improvements.

Plan, design and inspect electrical, SCADA and misc improvements to Stormwater Pump Stations.

Recommended	
C	3,443
I	100
Total:	**3,543**

Conformity Comments

Exempt Project: Stormwater pump station improvements are not a type of project thats required to be shown on the PIM. (ROH Section 4-8.3)

DFM Facilities Maintenance

2019152 NPDES IMPROVEMENTS ALONG KUHIO BEACH

Design NPDES outdoor shower improvements along Kuhio Beach.

Plan, design, construct, inspect and provide related equipment for NPDES improvements along Kuhio Beach.

Recommended	
D	750
Total:	**750**

Conformity Comments

EXEMPT PROJECT: This project will make erosion control improvements to meet NPDES requirements. It is limited to the Kuhio Beach area. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2018071 NPDES MS4 EROSION PRONE AREA IMPROVEMENTS

Design, construct, and inspect erosion control improvements.

Long term planning, design and construction of erosion control measures within the City's municipal storm drainage system including streets, streams, storm drains, facilities, and other City owned properties, to mitigate the discharge of sediment from erosion prone areas. The project will develop an island-wide identification and prioritization plan that will be used towards implementing erosion mitigation measures, including within Total Maximum Daily Load (TMDL) approved areas such as the Ala Wai Canal, Kawa, Waimanalo, Kaneohe, Kapaa and Upper Kaukonahua Stream watersheds. (Previously Project #2010051). Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	150
C	1,000
I	150
Total:	**1,300**

Conformity Comments

EXEMPT PROJECT: This project will make erosion control improvements at various locations on Oahu. Erosion control improvements are not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

2018074 NPDES MS4 STRUCTURAL BMPS FOR TRASH REDUCTION

Construct and inspect improvements to reduce debris discharge from the City's storm drainage system.

Long term planning, design and construction of various structural Best Management Practice (BMP) improvements to reduce debris discharges from the City's storm drainage system. The project will develop an island-wide identification and prioritization plan that will be used towards implementing various trash reduction measures, including areas prone to high trash accumulation rates such as Ulehawa Channel, Palolo Stream, Kapakahi Stream, Kalihi Stream and Ewa Beach Drainage Channel. Recommended structural BMPs may include installing catch basin filters, hydrodynamic separators, booms and inlet screens targeted at capturing trash. (Formerly Project #2014053)

Recommended	
C	1,000
I	350
Total:	**1,350**

Conformity Comments

EXEMPT PROJECT: This project will reduce debris discharges from the City's storm drainage system. Stormwater quality improvements at various locations on Oahu are not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

2018075 NPDES MS4 TMDL STRUCTURAL BMP IMPROVEMENTS PROGRAM

Design, construct, and inspect stormwater Best Management Practices Improvements.

Long term planning, design and construction of structural Best Management Practice (BMP) improvements for the purpose of improving water quality in storm water and storm drainage systems. The project will target pollutants such as nutrients and sediments in areas which have Total Maximum Daily Load (TMDL) Waste Load Allocations, or are projected to have such limitations. TMDLs have been established for the Ala Wai Canal, Waimanalo, Kapaa, Kawa, Kaneohe and Upper Kaukonahua Streams.

Recommended	
D	250
C	500
I	300
Total:	**1,050**

Conformity Comments

EXEMPT PROJECT: This project will make structural BMP improvements to the City's storm drainage system. Storm drainage improvements at various locations on Oahu are not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

2019074 REHABILITATION/RECONSTRUCTION OF STORM DRAINS AND CATCH BASINS

Construct and inspect storm drains and catch basins improvements in areas such as the Kapahulu - Kaimuki region.

Planning, design, construct, inspect and provide related equipment for storm drains within the City's jurisdiction.

Recommended	
C	4,000
I	400
Total:	**4,400**

Conformity Comments

EXEMPT PROJECT: This project will improve the City's system of storm drains and catch basins. Storm drainage improvements at various locations are not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

2018076 STORM DRAINAGE BEST MANAGEMENT PRACTICES, DOWNTOWN-CHINATOWN

Design storm drainage improvements in Downtown - Chinatown.

Long term planning, design and construction of structural Best Management Practice (BMP) improvements for storm drains in the Downtown and Chinatown areas. Storm water discharges from this area enter Nuuanu Stream, which has been identified by the State DOH and EPA as one of the top priority watersheds as defined by the State's 303(d) list. Downtown and Chinatown has also been identified as a critical location for water quality improvements based on the density of commercial businesses, visitors and residents, vehicular counts, number of complaints and greater probability for pollutant generation. Recommended structural BMPs may include installing catch basin filters, hydrodynamic separators, booms, inlet screens, Low Impact Development (LID) designs and other measures to reduce pollutant discharge. (Formerly Project #2010057)

Recommended	
D	350
Total:	**350**

Conformity Comments

EXEMPT PROJECT: This project provides funds to plan, design, construct, and inspect structural BMPs for storm drains in the Downtown and Chinatown areas. Stormwater BMP improvements are not a project type that require a PIM symbol. (ROH Section 4-8.3)

2018077 STORM DRAINAGE BEST MANAGEMENT PRACTICES IN THE SALT LAKE DRAINAGE SYSTEM

Construct and inspect Best Management Practices improvements.

Long term planning, design and construction of various structural Best Management Practice (BMP) improvements for City drain lines which discharge into Salt Lake, which is privately owned. Storm water runoff from this area discharges into Moanalua Stream, which has been identified by the State DOH and EPA as one of the top priority watersheds as defined by the State's Section 303(d) list. Structural BMPs would be installed to address pollutants of concern such as sediment, trash, nutrients and metals that are typically associated with urbanized areas. Recommended improvements may include catch basin filters, hydrodynamic separators, booms, inlet screens, Low Impact Development (LID) designs and other measures to reduce pollutant discharge. (Formerly Project #2001020)

Recommended	
C	1,000
I	250
Total:	**1,250**

Conformity Comments

EXEMPT PROJECT: This project will install pollution-mitigation measures within underground drainage lines which discharge into the Salt Lake drainage system. Underground drainage is not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

2018078 STORM DRAINAGE BEST MANAGEMENT PRACTICES IN THE VICINITY OF KAELEPULU POND

Construct and inspect Best Management Practices improvements.

Long term planning, design and construction of structural Best Management Practice (BMP) improvements for City drain lines which discharge into Kaelepulu Pond, which is privately owned. Kaelepulu Stream has been identified by the State DOH and EPA as one of the top priority watersheds as defined by the State's Section 303(d) list. Structural BMPs would be installed to address pollutants of concern such as sediment, trash, nutrients and metals that are typically associated with urbanized areas. Recommended improvements may include catch basin filters, hydrodynamic separators, booms, inlet screens, Low Impact Development (LID) designs and other measures to reduce pollutant discharge. (Formerly Project #2001021)

Recommended	
C	1,600
I	500
Total:	**2,100**

Conformity Comments

EXEMPT PROJECT: This project will install pollution-mitigation measures within underground drainage lines which discharge into the Salt Lake drainage system. Underground drainage is not a type of project required to be shown on the PIM. However, if LID designs would include any drainage way (open channel) then a PIM may be required. (ROH Section 4-8.3)

2018082 STORM DRAIN OUTLETS NEAR ALA WAI CANAL

Design storm drain outlet improvements.

Long term planning, design and construction of structural Best Management Practice (BMP) improvements for storm drains that outlet directly into the Ala Wai Canal. The Ala Wai Canal has been identified by the State DOH and EPA as one of the top priority watersheds as defined by the State's Section 303(d) list. Total Maximum Daily Load (TMDL) limits have been imposed on the City that requires additional measures to reduce pollutants to the Ala Wai Canal. Structural BMPs would be installed to address pollutants of concern such as sediment, trash, nutrients and metals that are typically associated with urbanized areas and as described in the City's permit. (Formerly Project #2003135)

Recommended	
D	400
Total:	**400**

Conformity Comments

EXEMPT PROJECT: This project will install pollution-mitigation measures within underground drainage lines which discharge into the Ala Wai Canal. Underground drainage is not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

KA Street Lighting

DDC Design and Construction

2007043 STREET LIGHT METER CABINETS, TRANSFORMERS AND STREET LIGHTING IMPROVEMENTS

Design and construct street light meter cabinet, transformer, and street lighting improvements.

Replace street light meter cabinets, City-owned electrical transformers, street lights, conduits and electrical appurtenances at various locations.

Recommended	
D	35
C	100
Total:	**135**

Conformity Comments

EXEMPT PROJECT: This is an islandwide miscellaneous fund to improve electrical service to various sets of street lights. Street lights are not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

04 SANITATION

LK Waste Collection And Disposal

ENV Environmental Services

2017050 KAPAA TRANSFER STATION RENOVATION

Design, construct, and inspect transfer station improvements.

This project provides improvements and renovation of the Kapaa Transfer Station, including a permanent separate loadout area for homeowners to recycle their green waste. Project also includes structural and roofing rehabilitation of the existing facilities, as well as ADA improvements, new wastewater system, building improvements, utility upgrades, and backup power improvements.

Recommended	
D	1
C	10,000
I	1,600
Total:	**11,601**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to renovations that will correct normal facility deterioration, plus the creation of a permanent collection center for homeowner's greenwaste. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2015046 KEEHI TRANSFER STATION - MODIFICATIONS/ REHABILITATION

Design, construct, and inspect transfer station improvements.

Project provides modifications to the existing load out bays at the Keehi Transfer Station to allow for use of top loading refuse hauling trailers. Project also includes rehabilitation of structural, roofing, lighting, fire protection, fencing and related components of the existing facilities, work space improvements to meet health and safety requirements, and force main improvements for continued reliability of wastewater service.

Recommended	
D	500
C	1
I	1
Total:	**502**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to rehabilitation of existing structures at the City's Keehi Transfer Station. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2010046 OAHU SANITARY LANDFILL

Acquire land, plan, and design landfill improvements, provided that no funds shall be used to acquire land, plan, and design a landfill facility or landfill improvements above a significant aquifer.

Project includes land acquisition, planning, permitting, design, construction, and inspection of a sanitary landfill on Oahu. Planning work will include identification and evaluation of alternatives, technical support needed for the landfill site selection, and the required environmental review process. Design and construction will include an access road, drainage and utilities, and some site improvements. Landfill construction and operation to be accomplished through an operations contract is not included here.

Recommended	
L	30,000
P	1
D	1
Total:	**30,002**

Conformity Comments

MAJOR PROJECT: This proposal is to acquire the land for a new O'ahu landfill, a major action that requires a revision to the Public Infrastructure Map before the project can be funded. The agency requested a PIM revision for the North Shore PIM to add the Corporation Yard (CY) and Solid Waste (SW) symbols, but the amendment process was discontinued due to failure to meet consensus on the proposed site. The amendment process may be resumed once an alternative site is found, and these symbols would cover the proposed land acquisition and construction of a new landfill. (ROH Section 4-8.3).

2010054 REFUSE FACILITIES IMPROVEMENTS AT VARIOUS LOCATIONS

Plan, design, construct, and inspect refuse facilities improvements.

Various improvements, rehabilitation or modifications of existing facilities, including, but are not limited to, roofs, tipping floors, drainage, structures, pavement, fencing, wastewater systems, office and other work space, etc., at various Refuse facilities including transfer stations, convenience centers, collection yards, and closed landfills.

Recommended	
P	150
D	250
C	5,000
I	500
Total:	**5,900**

Conformity Comments

MINOR PROJECT: This is an islandwide miscellaneous fund for repairs, improvements, or modifications to various refuse facilities. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2014063 SOLID WASTE TO ENERGY FACILITY (H-POWER) EXPANSION

Acquire land and plan for improved waste processing and traffic handling, and future replacement of H-POWER.

Land acquisition of the former AES coal facility property directly adjacent to H-POWER for inclusion in solid waste master planning. Potential projects include construction and demolition waste processing, mixed recyclables materials processing and recovery facility, ash reuse and other advanced technologies, including other emerging waste processing technologies, and, future replacement of existing H-POWER boilers. Also planned for inclusion are upgrades to access and improved logistics, including the use of innovative detection technologies to detect unacceptable wastes, expansion of space for fleet and incoming vehicles, additional storage space for waste, and improved transport between sorting and processing facilities. PVT Landfill will be closing and the City will need to accept and process construction and demolition waste.

Recommended	
L	30,000
P	1,000
Total:	**31,000**

Conformity Comments

MAJOR PROJECT: This is a major project that requires a PIM amendment for the H-POWER expansion. Currently, a PIM revision request is in process for the Ewa PIM to modify the current PIM symbol No. 36 from SW to SW/M. This modification would cover the proposed land acquisition and future construction of the H-POWER facility. (ROH Section 4-8.3).

2014065 SOLID WASTE TO ENERGY FACILITY (H-POWER) IMPROVEMENTS

Construct H-Power improvements.

Project will provide various improvements to the City's expanded H-Power facility. This funding will allow for the planning, engineering and implementation of anticipated future support projects which are not covered under existing contracts for the facility. The modifications and improvements may include, but not be limited to, additional storage areas and facilities, internal traffic flow improvements and parking, excess heat recovery projects, proposed roofing reinforcing for photovoltaic systems, and bulky and other waste processing improvements and infrastructure.

Recommended	
C	25,000
Total:	**25,000**

Conformity Comments

CONFORMING PROJECT: The Ewa PIM shows a solid waste facility symbol (SW No. 036) for H-POWER. The project conforms with this PIM designation.

2017046 WAIMANALO GULCH LANDFILL - EXPANSION

Plan and design landfill expansion.

Plan, design, construct, and inspect landfill expansion improvements to allow the proper disposal of solid waste during the development of the new landfill site.

Recommended	
P	750
D	750
Total:	**1,500**

Conformity Comments

MINOR PROJECT: The project involves improvements to the existing Waimanalo Gulch landfill facility, including necessary expansion to enable proper disposal of solid waste during the development of the new landfill site. The project does not need a PIM revision. (ROH Sections 4-8.1)

2002008 WAIPAHU REFUSE FACILITY & CONVENIENCE CENTER

Plan and design refuse facility and convenience center improvements.

This project will evaluate the decommissioned incinerator site, to determine either future renovations and repairs, or demolition and reconstruction of a facility to house the Disposal roll-off fleet on the Leeward side and the maintenance group and their workshop. In addition, this project will include the development of a multi-function Refuse Facility, including relocated convenience center, recycling, and support facilities.

Recommended	
P	245
D	400
Total:	**645**

Conformity Comments

CONFORMING PROJECT: The Central Oahu PIM shows a solid waste facility symbol (SW No. 045) for the Waipahu Refuse Facility. The project conforms with this PIM symbol designation.

MA Sewage Collection And Disposal

ENV Environmental Services

2008063 AHUIMANU WW PRELIMINARY TREATMENT FACILITY FORCE MAIN AND SEWER IMPS

Plan and design wastewater pretreatment facility, force main, and sewer improvements.

Project includes condition assessment of the existing force main, report to EPA/DOH, follow-up condition assessment work and improvements, and development of alternatives for long-term reliability of service. The project may include modifications to the existing force main, pump system, appurtenances and gravity pipe system, or alternative systems. Next phase, starting in FY23, includes a proposed second force main for a back-up facility, septage receiving station and site improvements.

Recommended	
P	500
D	500
Total:	**1,000**

Conformity Comments

EXEMPT: This project will either rehabilitate an existing sewer force main or else construct a new gravity sewer line. Improvements/ modifications include the force main, pump system, appurtenances, and gravity pipe or alternative systems. Sewer lines are not a type of project required to be shown on the PIM. (ROH Sections 4 8.3 and 4-8.4).

2017060 ALA MOANA WASTEWATER FORCE MAIN NO. 2 SYSTEM

Plan, design, construct, and inspect wastewater pump station, force main and system improvements.

Project includes the next scheduled condition assessment of the existing force main system, follow-up action plan and improvements, for 2021. The project may include rehabilitation work for the force main system and appurtenances.

Recommended	
P	1
D	1
C	6,000
I	600
Total:	**6,602**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center PIM shows the existing Ala Moana wastewater pump station modification (SPS/M No. 003). This project is for planning, designing, constructing, and inspecting wastewater pump station, force main, and system improvements. The project conforms to this PIM designation.

2019046 AWA STREET WWPS IMPROVEMENTS/REHAB

Design, construct, and inspect wastewater pump station improvements.

Project includes structural, mechanical, civil, electrical and/or other improvements and rehabilitation work to the existing Awa Street Wastewater Pump Station. Project will address the pump station capacity needed to meet population and development projections.

Recommended	
D	300
C	14,000
I	600
Total:	**14,900**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The project includes improvements and rehabilitation of the existing Awa Street Wastewater Pump Station to ensure continued operational reliability and compliance with current standards. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4).

2017053 ENV SUPPORT FACILITIES AT HONOULIULI WWTP

Design, construct, and inspect ENV support facilities improvements.

Project includes new laboratory and administration buildings, central SCADA operation facility, central maintenance shops, covered warehouses and truck parking, maintenance buildings, truck washing facilities, facility for debris drying, and miscellaneous road, driveways, utility and site improvements, to be located at and in the vicinity of the Honouliuli WWTP site.

Recommended	
D	1
C	3,500
I	500
Total:	**4,001**

Conformity Comments

CONFORMING PROJECT: The Ewa PIM shows a sewage treatment plant modification symbol STP/M (PIM No. 2) for the Honouliuli WWTP. The project conforms with this PIM designation.

2012056 EWA BEACH WASTEWATER PUMP STATION FORCE MAIN SYSTEM IMPROVEMENTS

Design wastewater pump station and force main system improvements.

The project includes assessment, rehabilitation work and improvements for the existing force main, and work at the pump station that may be needed to provide compatibility with the force main system. Depending on the recommendations from the assessment, the project may include future reconstruction, rehabilitation, diversion facilities and/or other improvements for all or portions of the force main. Funds in FY17 and FY18 are for the first phase of force main improvements in the vicinity of the pump station. Future construction funds in FY26 to FY27 are programmed for second phase improvements, which may include a second force main.

Recommended	
D	6,000
Total:	**6,000**

Conformity Comments

DESIGN FUNDS ONLY: This project only provides funds for the design of the Ewa Beach Wastewater Pump Station improvements and rehabilitation of the existing force main, modify the existing pump station, and potentially add a second force main. However, pending final design, substantial reconstruction of the existing pump station or any additional pump stations for significant capacity expansion may require a PIM symbol. (ROH Sections 4-8.3 and 4-8.4).

2027055 FUEL TANK STORAGE IMPROVEMENTS AT VARIOUS WW FACILITIES

Construct and inspect fuel tank storage system improvements.

Required improvements/upgrades to fuel tank storage systems at wastewater facilities. The project plan includes starting planning and design consultant services with funding from project 2001062, Wastewater Treatment Plant, Pump Station and Force Main Projects.

Recommended	
C	23,000
I	4,000
Total:	**27,000**

Conformity Comments

MINOR PROJECT: This islandwide miscellaneous fund focuses on improvements of the fuel tank storage at various wastewater facility locations. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4).

2012046 HALAWA WASTEWATER PUMP STATION FORCE MAIN SYSTEM IMPROVEMENTS

Design, construct, and inspect wastewater pump station force main system improvements.

The project planning phase includes evaluating the proposed relocation of the existing force main, and/or force main system redundancy improvements, and work at the pump station that may be needed to provide compatibility with the force main work, and capacity for anticipated future flows. The project may include improvements to system reliability, and spill contingency plan improvements recommended for the force main system. Project will be completed over multiple phases. The initial phase will include, but not be limited to, the relocation of a majority of the force main out of the Aloha Stadium parking lot.

Recommended	
D	1,500
C	15,000
I	1,500
Total:	**18,000**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The project includes improvements to the wastewater pump station force main system in Halawa to ensure continued operational reliability and compliance with current standards. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4).

2017054 HART STREET WWPS FORCE MAIN IMPROVEMENTS PHASE 3

Plan, design, and construct wastewater force main improvements.

Project includes the next scheduled condition assessment of the existing force main system, by 2019, follow-up action plan and improvements. The project may include rehabilitation work for the force main system and appurtenances, based on the findings of the assessment, and may include related improvements needed at the pump station.

Recommended	
P	1
D	1
C	800
Total:	**802**

Conformity Comments

MINOR PROJECT: This project will rehabilitate the existing force main. It may also slightly modify the existing pump station. Sewer lines are not a type of project required to be shown on the PIM, and any pump station work qualifies as a minor extension of the force main work. (ROH Sections 4-8.3 and 4-8.4)

2009111 HEEIA WASTEWATER PUMP STATION IMPROVEMENTS

Design and construct wastewater pump station improvements.

Plan, design and construct improvements to the Heeia Wastewater Pump Station in Kaneohe, Oahu. The work may include, but not be limited to, replacing pumps, piping, mechanical and electrical equipment, emergency generator, structural work, upgraded ventilation system, misc. upgrades to meet current building codes, and misc. site improvements. Updated peak wet weather flow estimates will be considered in the design.

Recommended	
D	200
C	5,000
Total:	**5,200**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to improvements that will ensure continued reliability of operations and that will address peak wet-weather flows. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2023049 HONOLULU AREA SEWER RECONSTRUCTION/REHABILITATION

Plan and design sewer improvements.

This project includes evaluation, planning, design and construction of improvements to the existing sewer system located in Honolulu, downtown, Nimitz/Ala Moana Blvd, and adjoining areas, including the tributary sewers. The planning phase will perform field work, evaluation, and development of alternatives for improvements, which may include sewer rehabilitation, reduction of infiltration and inflow, sewer relief and/or replacement, alternative systems and miscellaneous improvements.

Recommended	
P	1,000
D	1,500
Total:	**2,500**

Conformity Comments

EXEMPT PROJECT: This project will rehabilitate and improve the existing sewer system in the Honolulu tributary system. Sewer lines are not a type of project required to be shown on the PIM. (ROH Sections 4-8.3 and 4-8.4)

2010053 HONOULIULI WWTP EFFLUENT TREATMENT & OUTFALL IMPROVEMENTS

Design, construct, and inspect wastewater effluent treatment and outfall improvements.

Conduct an assessment of the existing outfall for the Honouliuli Wastewater Treatment Plant (WWTP), and provide improvements or rehabilitation work determined to be needed for the outfall. Planning work for the outfall as of 2019 indicated that no major improvements or repairs are needed at this time. Planning work also includes effluent treatment alternatives for disinfection, flow measurement, sampling and other treatment related needs, which may be considered to meet NPDES requirements. Project includes design and construction of disinfection system improvements, which is required by the NPDES permit to be complete by 12/31/29.

Recommended	
D	2,900
C	10,000
I	3,000
Total:	**15,900**

Conformity Comments

CONFORMING PROJECT: The Ewa PIM shows a sewage treatment plant modification symbol (STP/M PIM No. 2) for the Honouliuli WWTP. The project will upgrade the sewer outfall which extends from the WWTP out into the ocean. This project is consistent with the Ewa Development Plan, which calls for improved wastewater treatment to meet a federal consent decree.

2019047 HONOULIULI WWTP HEADWORKS, PS, ENERGY SVGS, SOLIDS PROC. AND MISC IMP.

Construct and inspect wastewater treatment plant and related facility improvements.

Improvements/upgrades to the existing facilities at Honouliuli Wastewater Treatment Plant, which in conjunction with the secondary treatment upgrade, provide for future energy and maintenance efficiency, reliability, and capacity needs. The project includes improvements to the headworks screens, grit removal, influent pump station, primary clarifiers, trickling filters, digesters, mixing tanks, electrical and SCADA systems, odor control, bio-gas treatment and storage, bio-gas co-generation, water mains, recycled water, and other support facilities, and conversion to new HRBC, THP, combined heat and power, and fats, oils and grease systems. Includes on-site utility and piping improvements, drainage and frontage improvements, and off-site water line improvements in support of the WWTP's needs.

Recommended	
C	23,000
I	8,000
Total:	**31,000**

Conformity Comments

CONFORMING PROJECT: The Ewa PIM shows a sewage treatment plant modification symbol (STP/M PIM No. 2) for the Honouliuli WWTP. The project conforms with this PIM designation.

2023050 KAHUKU WASTEWATER FACILITIES PLAN

Prepare wastewater facilities plan for the Kahuku area.

Preparation of a wastewater facilities plan, and associated environmental impact statement, for the Kahuku Wastewater Treatment Plant and its wastewater service basin. The facilities plan will address the long-term wastewater management needs for the Kahuku area.

Recommended	
P	4,000
Total:	**4,000**

Conformity Comments

PLANNING FUNDS ONLY: This project only provides funds for the planning of the Kahuku wastewater facilities plan. Designation on the PIM is not required at the planning stage. In the future, once the project scope and potential sites have been identified, a determination will be made as to whether or not this project will require a PIM symbol. (ROH Sections 4-8.1, 4-8.3, and 4-8.4).

2019071 KAILUA WASTEWATER TREATMENT PLANT

Design improvements wastewater treatment plant improvements.

Rehabilitate the existing primary sedimentation tanks, secondary clarifier tanks, trickling filter/ solids contact (TFSC) system, and other existing facilities and treatment systems, at the Kailua Regional Wastewater Treatment Plant (WWTP), including the associated mechanical, electrical and other appurtenances. Project includes tank and system condition assessment, and rehabilitation and improvements including lining and/or exterior coating, replacement of internal metal structures, electrical and mechanical equipment, pumps, motors, controls, launders, covers, filter media, piping, and valves. Project includes demolishing old unused facilities and additional treatment facilities to comply with effluent limits included in the current NPDES Permit.

Recommended	
D	6,200
Total:	**6,200**

Conformity Comments

CONFORMING PROJECT: The Ko'olau Poko PIM shows a sewage treatment plant modification symbol (STP/M PIM No. 29) for ongoing major reconstruction of the Kailua WWTP, including demolition of unused facilities. The project is consistent with the Ko'olau Poko Sustainable Communities Plan, which calls specifically for improvements at the WWTP.

2017055 KAILUA WASTEWATER TREATMENT PLANT-SOLIDS HANDLING SYSTEM IMPROVEMENTS

Plan and design wastewater treatment plant solids handling system improvements.

Replacement of and/or modifications to the existing solids handling systems at the Kailua Wastewater Treatment Plant to modernize the facility, improve the efficiency of the operations and increase the reliability. Planning phase will evaluate alternative options for solids receiving, thickening, mixing, digestion, biogas use, dewatering, and other handling processes. Project includes appurtenant improvements such as site work, structures, energy savings, and odor control systems.

Recommended	
P	500
D	500
Total:	**1,000**

Conformity Comments

CONFORMING/MINOR PROJECT: Improvements to the solids-handling system is not considered a major project and/or conforms to the Ko'olau Poko PIM sewage treatment plant modification symbol (STP/M PIM No. 29) for ongoing rehabilitation of the Kailua WWTP.

2019064 KAILUA WWTP - SYSTEM IMPROVEMENTS

Plan and design wastewater treatment plant improvements.

Project includes improvements to liquids and solids treatment and pumping facilities at the Kailua Regional Wastewater Treatment Plant (WWTP), including the associated mechanical systems, electrical systems, and other appurtenances. Project includes anticipated upgraded treatment processes needed for NPDES permit requirements, which may include treatment for dieldrin, and effluent disinfection. Planning includes assessment of existing facilities, and may also include improvements needed for the effluent pump station, septage receiving, digester covers, and demolition of unused facilities.

Recommended	
P	1
D	55,000
Total:	**55,001**

Conformity Comments

CONFORMING PROJECT: The Koolaupoko PIM shows a sewage treatment plant modification symbol (PIM No. 29) for the Kailua WWTP to rehabilitate facilities and associated equipment. The project is consistent with the Koolaupoko Sustainable Communities Plan, which calls specifically for improvements at the WWTP.

2023052 KALIHI KAI AREA SEWER RECONSTRUCTION/REHABILITATION

Plan and design sewer improvements.

This project includes evaluation, planning, design and construction of improvements to the existing sewer system located in Kalihi Kai, Nimitz/Ala Moana Blvd, Iwilei, and adjoining areas, including the tributary sewers. The planning phase will perform field work, evaluation, and development of alternatives for improvements, which may include sewer rehabilitation, reduction of infiltration and inflow, sewer relief and/or replacement, alternative systems and miscellaneous improvements.

Recommended	
P	500
D	1,500
Total:	**2,000**

Conformity Comments

EXEMPT PROJECT: Sewer lines are not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

2012049 KAMEHAMEHA HIGHWAY WWPS FORCE MAIN SYSTEM IMPROVEMENTS

Recommended	
D	650
Total:	**650**

Conformity Comments

MINOR PROJECT: This project will rehabilitate both new and old force mains. It may also slightly modify the existing pump station. Sewer lines are not a type of project required to be shown on the PIM, and the pump station work qualifies as a minor project extension of the force main work. (ROH Sections 4-8.3 and 4-8.4)

Design wastewater pump station force main improvements.

The project provides rehabilitation work and improvements for the system, consisting of the new and old force mains, and work at the Kamehameha Highway Wastewater Pump Station, located in the Mapunapuna area, that may be needed to provide compatibility with the force main system. Based on the recommendations from the planning phase, and the flow diversion report for the 2010 Consent Decree, the project may include reconstruction, rehabilitation, diversion facilities and/or other improvements for all or portions of the force mains. Includes a new force main installed by horizontal directional drilling under the streams, with FY17 to FY19 Construction funds. This new force main, plus the 1997 force main, will provide a dual force main system. Includes decommissioning and/or demolition and removal of two force main support bridges, with the FY27 Construction funds, for the old 1950's force main that is no longer used.

2027046 LAIE WASTEWATER FACILITIES PLAN

Recommended	
P	1,000
Total:	**1,000**

Conformity Comments

PLANNING FUNDS ONLY: This project only provides funds for the planning of the Laie wastewater facilities plan. Designation on the PIM is not required at the planning stage. In the future, once the project scope and potential sites have been identified, a determination will be made as to whether or not this project will require a PIM symbol. (ROH Sections 4-8.1, 4-8.3, and 4-8.4).

Prepare wastewater facilities plan for the Laie area.

Preparation of a wastewater facilities plan, and associated environmental impact statement, for the Laie Wastewater Reclamation Facility and its wastewater service basin. The facilities plan will address the long-term wastewater management needs for the Laie area.

2013059 MAUNAWILI WW PUMP STATIONS, FORCE MAINS AND SEWER IMPS., KAILUA

Recommended	
P	100
Total:	**100**

Conformity Comments

PLANNING FUNDS ONLY: This project only provides funds for the planning of the Maunawili wastewater pump stations, force mains, and sewer improvements in Kailua. Designation on the PIM is not required at the planning stage. In the future, once the project scope and potential sites have been identified, a determination will be made as to whether or not this project will require a PIM symbol. (ROH Sections 4-8.1, 4-8.3, and 4-8.4).

Plan wastewater pump station, force mains and sewer improvements.

This project is to address peak wet weather flow projections for the Maunawili Park WWPS and Maunawili Estates WWPS, Kailua, and provide for miscellaneous structural, mechanical, electrical and site improvements as determined in the planning phase. Project may also include improvements to the pump stations, force mains and sewer lines in the vicinity as determined in the planning phase to address the peak flows. Project includes KK-CS-19, Maunawili Relief Sewer, and KK-PS-14, Maunawili Estates WWPS Upgrade, per para. 18.g. of the 2010 Consent Decree, and in accordance with the Final Deferred Projects Report, May 2014.

2023053 PAALAA KAI WASTEWATER FACILITIES PLAN

Prepare wastewater facilities plan for the Paalaa Kai area.

Preparation of a wastewater facilities plan, and associated environmental impact statement, for the Paalaa Kai Wastewater Treatment Plant and its wastewater service basin. The facilities plan will address the long-term wastewater management needs for the Paalaa Kai area.

Recommended	
P	5,000
Total:	**5,000**

Conformity Comments

PLANNING FUNDS ONLY: This project only provides funds for the planning of the Paalaa Kai wastewater facilities plan. Designation on the PIM is not required at the planning stage. In the future, once the project scope and potential sites have been identified, a determination will be made as to whether or not this project will require a PIM symbol. (ROH Sections 4-8.1, 4-8.3, and 4-8.4).

1997812 PACIFIC PALISADES WWPS, FORCE MAIN, AND SEWER IMPROVEMENTS

Design wastewater pump station, force main, and sewer improvements.

This project is to address peak wet weather flow projections for the Pacific Palisades WWPS and provide for miscellaneous structural, mechanical, electrical and site improvements as determined in the planning phase. Project may include improvements to the pump station, force main and sewer lines in the vicinity. Recommendations include improvements to the pump station and force main, proposed initial section of diversion sewer to neighboring subdivision, miscellaneous improvements, and demolition of unused facilities.

Recommended	
D	800
Total:	**800**

Conformity Comments

MINOR PROJECT: The project (currently in the planning and design phase) is not considered major and does not need a PIM revision. It is limited to reliability improvements, possible increases in pumping capacity to accommodate peak wet-weather flows, and sewer-line improvements. (ROH Sections 4-8.3 and 4-8.4)

2013062 SAND ISLAND WASTEWATER TREATMENT PLANT IMPROVEMENTS/ UPGRADE

Design, construct, and inspect wastewater treatment plant improvements.

Project includes rehabilitation and/or upgrades at the Sand Island Wastewater Treatment Plant (WWTP), including rehabilitation/renovation work for existing buildings, repair of deteriorated building exteriors, rehabilitation and/or protective coatings of concrete tanks, pipes and structures exposed to corrosive gases. Upgrades are proposed for electrical systems, emergency generator systems, effluent pump controls and hoist systems. Project may include miscellaneous reliability and site improvements, including electrical, mechanical, civil and structural components at the WWTP, as developed in the planning phase.

Recommended	
D	1
C	14,000
I	1,400
Total:	**15,401**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center PIM shows a sewage treatment plant modification symbol STP/M (PIM No. 1) for major improvements to the Sand Island WWTP. The repairs and upgrades will help make the treatment plant more efficient and reliable. This project conforms to the Primary Urban Center Development Plan, which contains a policy to upgrade and expand the treatment plants serving the PUC.

2012059 SAND ISLAND WASTEWATER TREATMENT PLANT SECONDARY TREATMENT

Plan, design, construct, inspect, and other work for the wastewater treatment plant improvements.

Upgrade the Sand Island Wastewater Treatment Plant to include secondary treatment. Project includes improvements related to the secondary treatment upgrades, site improvements and relocation work, septage receiving facilities, upgrades to grit processes and other pre-secondary treatment processes, flow equalization, intermediate pump station and other pump station work, sludge pumping, thickening and other solids handling, changes to disinfection facilities, maintenance and storage facilities, utilities, appurtenances and miscellaneous support facilities. FY20 Construction funds provide for project site preparation, maintenance facilities, septage receiving and miscellaneous improvements. FY21 Construction funds are for the first phase, to treat approximately one third of the flow to secondary treatment. The FY21 through FY24 Planning funds are for planning for the second phase, and includes planning for biosolids sustainability and resiliency. The second phase Construction funds are tentatively programmed in FY28 through FY31. Amounts shown under "Other" are for related power utility work for electrical improvements needed for this project.

Recommended	
P	5,000
D	18,000
C	1
I	1
X	1
Total:	**23,003**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center PIM shows a sewage treatment plant modification symbol (STP/M PIM No. 001) for major improvements to the Sand Island WWTP. The project conforms with this PIM designation.

2019070 SEWER EASEMENT ACCESS IMPS - MILILANI, PACIFIC PALISDS., AIEA, HALAWA

Acquire land, plan, design and construct sewer easement access improvements.

Construct easement access improvements for the existing Mililani Effluent Sewer and 10-inch sewer in the vicinity of the Royal Kunia Country Club. Project may include improved sewer maintenance roads, security fences and gates. Additional easement area may be required. Construct easement access trails for existing sewers in the vicinity of Fern Ridge and Pacific Palisades.

Recommended	
L	1
P	1
D	1
C	15,000
Total:	**15,003**

Conformity Comments

EXEMPT PROJECT: Sewer lines are not a type of project required to be shown on the PIM. Thus, needed miscellaneous improvements to the City's maintenance access roads to these lines, including acquiring new access easements, are also exempt. (ROH Section 4-8.3)

2013065 SEWER I/I RELIEF AND REHABILITATION PROJECTS - LEEWARD AREA

Construct and inspect sewer improvements in the leeward area.

Project includes sewer relief and sewer rehabilitation projects identified by the Wet Weather I/I Assessment Update work, facility planning and condition assessments, including requirements of the 2010 Consent Decree. This project covers the sewer collection basins that are tributary to the Honouliuli Wastewater Treatment Plant, the Waianae Wastewater Treatment Plant, and the Wahiawa Wastewater Treatment Plant, which roughly covers all leeward areas starting from Red Hill, to Wahiawa, Ewa Beach and Waianae.

Recommended	
C	5,100
I	500
Total:	**5,600**

Conformity Comments

EXEMPT PROJECT: Sewer lines are not a type of project required to be shown on the PIM. (ROH section 4-8.3)

2000071 SEWER MAINLINE AND LATERAL PROJECTS

Acquire land, plan, design, construct, and inspect sewer mainline and lateral improvement projects.

Project provides funding for high priority sewer mainline and lateral projects. Funding is for island-wide sewer rehabilitation and reconstruction work.
Replacement of existing systems with alternative sewer systems, such as low pressure pump and force main sewer systems (LPSS), may be included. This project includes rehabilitation of sewerlines identified as high priority for reducing and preventing wastewater spills. Project includes easements and access improvements at various locations, and also facilities improvements at the Collection Systems Maintenance baseyard in Halawa for project management and engineering support for this program.

Recommended	
L	100
P	1,000
D	500
C	25,000
I	2,500
Total:	**29,100**

Conformity Comments

EXEMPT PROJECT: This is a miscellaneous fund to improve various sewer lines. Sewer lines are not a type of project required to be shown on the PIM. (Section 4-8.3)

2020048 SEWER RELIEF & REHABILITATION - ALA MOANA BASIN

Plan and design sewer improvements.

Project includes the second increment of sewer relief and sewer rehabilitation projects identified by capacity assessment, facility planning and condition assessments. This project covers the sewer collection basin that is tributary to the Ala Moana Wastewater Pump Station, which is roughly from the downtown and Punchbowl areas going eastward to Niu Valley. Project may include, but is not limited to, some improvements to meet 2010 Consent Decree requirements which have construction completion schedule allowed after 2020.

Recommended	
P	500
D	1,000
Total:	**1,500**

Conformity Comments

EXEMPT PROJECT: Sewer lines are not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

2013069 WAHIAWA,WHITMORE VILLAGE AND MAKAKILO AREA WWPS AND FACILITIES IMPROVEMENTS

Design wastewater pump station and facilities improvements.

This project provides condition assessment of existing wastewater facilities and design and construction of improvements, including pumping, structural, mechanical, electrical and site improvements and upgrades as determined in the planning phase. This project includes wastewater pump stations (WWPS) in the area of Wahiawa, including Grandview WWPS, Homelani WWPS, Kemoo Farm WWPS, Lakeview Circle WWPS, Nakula WWPS and Ohai Place WWPS, and also Whitmore Village Wastewater Pre-treatment Facility and the Makakilo City WWPS.

Recommended	
D	1,000
Total:	**1,000**

Conformity Comments

DESIGN FUNDS ONLY: The project is limited to the design of wastewater pump stations and facilities improvements. A PIM symbol may be needed if substantial improvements to pump stations for greater growth capacity is deemed necessary (ROH Sections 4-8.3 and 4-8.4).

2022048 WAHIAWA WWTP - SYSTEM IMPROVEMENTS

Design wastewater treatment plant system improvements.

Project will provide improvements to the Wahiawa WWTP as determined in the planning phase. The improvements may include screening, grit removal, pumping, additional aeration and filters, flow equalization improvements, disinfection improvements, electrical upgrades, control systems and related electrical, mechanical and site improvements.

Recommended	
D	2,000
Total:	**2,000**

Conformity Comments

CONFORMING PROJECT: The Central Oahu PIM shows a sewage treatment plant modification symbol STP/M (PIM No. 40) for improvements to the Wahiawa Waste Water Treatment Plant. The project conforms with this PIM designation.

2013067 WAIANAE WASTEWATER TREATMENT PLANT IMPROVEMENTS/ UPGRADE

Design wastewater treatment plant improvements.

Project includes rehabilitation and/or upgrades at the Waianae Wastewater Treatment Plant (WWTP), including rehabilitation/renovation work for existing facilities, rehabilitation and/or protective coatings of concrete tanks, pipes and structures exposed to corrosive gases. Upgrades are proposed for the internal plant water system, electrical systems, existing digesters, including mixing systems and tank covers, pretreatment blowers, grit and pre-aeration tanks, primary clarifiers, effluent flow measurement and sampling facilities, diesel systems, oil storage, and electrical load center. Work may also include improvements to the influent pump station, and biogas, biosolids, energy improvements, material receiving stations, and effluent treatment system and in-plant recycled water improvements. Project will also provide miscellaneous reliability improvements to electrical, mechanical and structural components at the WWTP, as developed in the planning phase.

Recommended	
D	2,500
Total:	**2,500**

Conformity Comments

MINOR PROJECT: This project is not considered major and does not need a PIM revision. It is limited to minor upgrades to the WWTP, including repairs, the replacement of equipment, and efficiency improvements. It does not meet the PIM applicability criteria. (ROH Sections 4-8.2 and 4-8.4)

2027048 WAIANAE WWTP BIOGAS ENERGY RECOVERY

Planning, Design, Construction, and Inspection of WWTP improvements.

New biogas treatment and storage, co-generation (CHP) and sludge heating systems, waste receiving and handling facilities, renewable energy systems, and associated utilities and system interfaces. The project plan includes starting planning and design consultant services with funding from project 2001062, Wastewater Treatment Plant, Pump Station and Force Main Projects.

Recommended	
D	800
Total:	**800**

Conformity Comments

DESIGN FUNDS ONLY: This project only provides funds for the design of the new biogas energy recovery and renewable energy system at the existing Waianae WWTP. Designation on the PIM is not required at the design stage. However, in the future, a PIM revision may be required for this project, especially if it requires acquiring land. (ROH Sections 4-8.1, 4-8.3, and 4-8.4).

2017062 WAIANAE WWTP INFLUENT PUMP STATION UPGRADE & FLOW EQUALIZATION

Plan and design wastewater pump station and flow equalization improvements.

Project includes rehabilitation and/or upgrades at the Waianae Wastewater Treatment Plant, including improvements to the influent pump station, and consideration of alternative equalization storage facilities. Project will also provide related reliability improvements to electrical, mechanical, civil and structural components at these facilities.

Recommended	
P	500
D	1
Total:	**501**

Conformity Comments

PLANNING AND DESIGN FUNDS ONLY: This project is limited to planning and design of wastewater pump station and flow-equalization improvements at the current Waianae WWTP. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4).

2020051 WAIMALU TRUNK SEWERS - REHABILITATION/REPLACEMENT

Plan and design trunk sewer improvements.

This project will address hydraulic and structural deficiencies in the trunk sewers between Halawa and Waimalu, including tributary branch sewers. Includes the 27-inch tributary sewer adjacent to Waimalu Stream. The scope of the project will be determined by the planning phase work, based on CCTV inspection, sewer assessment, measurement of sewer inverts, and related work, with consideration of conveying the future peak wet weather design flow.

Recommended	
P	1
D	4,600
Total:	**4,601**

Conformity Comments

EXEMPT PROJECT: This project will assess the rehabilitation of the existing force main. Sewer lines are not a type of project required to be shown on the PIM. (ROH Sections 4-8.3 and 4-8.4)

2023054 WAIMANALO WASTEWATER FACILITIES PLAN

Prepare wastewater facilities plan for the Waimanalo area.

Preparation of a wastewater facilities plan, and associated environmental impact statement, for the Waimanalo Wastewater Treatment Plant and its wastewater service basin. The facilities plan will address the long-term wastewater management needs for the Waimanalo area.

Recommended	
P	5,000
Total:	**5,000**

Conformity Comments

PLANNING FUNDS ONLY: This project only provides funds for the planning of the Waimanalo wastewater facilities plan. Designation on the PIM is not required at the planning stage. In the future, once the project scope and potential sites have been identified, a determination will be made as to whether or not this project will require a PIM symbol. (ROH Sections 4-8.1, 4-8.3, and 4-8.4).

2012053 WAIPAHU WASTEWATER PUMP STATION FORCE MAIN

Inspect wastewater pump station force main improvements.

The project includes a proposed new third force main for the Waipahu Wastewater Pump Station (WWPS). The work may also include rehabilitation work and improvements for the existing force mains and work at the pump station, that may be needed to provide compatibility with the force main system. Planning work includes study of alignment alternatives.

Recommended	
I	500
Total:	**500**

Conformity Comments

EXEMPT: Inspection is exempt from needing a PIM revision. This project will inspect the existing Waipahu WW pump station for force main improvements.

2018056 WAIPAHU WASTEWATER PUMP STATION NO.2

Plan wastewater pump station improvements.

Proposed new wastewater pump station (WWPS) in the vicinity of the existing Waipahu WWPS. Project may also include reconstruction of part or all of the existing Waipahu WWPS, as well as the associated force main and gravity sewer connections at the WWPS. Alternative configurations and sites to be considered. The project is proposed to be done in coordination with the new proposed Pearl City/Waipahu Trunk Sewer project, and allow the elimination of the existing upstream Pearl City WWPS.

Recommended	
P	1,000
Total:	**1,000**

Conformity Comments

PLANNING FUNDS ONLY: This project only provides funds for the planning of the Waipahu Wastewater Pump Station No.2 project. Designation on the PIM is not required at the planning stage. (ROH Sections 4-8.1, 4-8.3, and 4-8.4)

2000038 WASTEWATER EQUIPMENT

Purchase major wastewater equipment.

Procurement of major equipment needed for the wastewater function of the Department of Environmental Services.

Recommended	
E	8,035
Total:	**8,035**

Conformity Comments

EXEMPT PROJECT: This is a miscellaneous fund for the purchase of major sewer-related equipment. Designation on the PIM is not required for equipment purchases. (Section 4-8.1)

1998806 WASTEWATER FACILITIES REPLACEMENT RESERVE

Provision of funds for emergency replacement of sewer collection systems and wastewater treatment facilities.

Funds for unanticipated breakdowns at wastewater facilities, and emergency repairs of sewer collection systems. Federal law administered by the U.S. Environmental Protection Agency requires that reserve funds for facility replacement be established and available.

Recommended	
X	5,000
Total:	**5,000**

Conformity Comments

EXEMPT PROJECT: This is a miscellaneous fund for emergency repairs to various sewer systems islandwide. Emergency repairs are exempt from PIM requirements. (ROH Section 4-8.1)

2001062 WASTEWATER TREATMENT PLANT, PUMP STATION, AND FORCE MAIN PROJECTS

Acquire land, plan, design, construct, inspect and other work for wastewater treatment plant, pump station, and force main improvements.

Project will provide a vehicle for constructing high priority projects required at treatment plants and pump stations, including the associated force main pipes, to make needed repairs, replacements, upgrades or improvements to ENV assets. Includes CIP improvements to ancillary, support facilities, such as parts or fuel/oil/chemical storage, and to operations buildings, computer controlled systems such as artificial intelligence systems, underground utilities and site improvements at treatment plants, pump stations and related locations needed for the wastewater function. Includes renewable energy projects at existing WWTP's and WWPS's such as photovoltaic systems, battery systems, biogas treatment and storage, and facilities to use biogas. Funding is for island wide improvements. Includes project no. KK-PS-03, A'ala WWPS Upgrade, per para. 18.g., of the 2010 Consent Decree, and in accordance with the Final Deferred Projects Report, May 2014.

Recommended	
L	1
P	800
D	800
C	10,000
I	1,000
X	200
Total:	**12,801**

Conformity Comments

MINOR PROJECT: This is an islandwide miscellaneous fund for high-priority projects which make required repairs, replacements, or efficiency improvements at treatment plants, pump stations, and associated force mains. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2019051 WEST LOCH ESTATES WWPS UPGRADE

Design, construct, and inspect wastewater pump station improvements.

The project will provide upgrades to the existing West Loch Estates Wastewater Pump Station, including structural, mechanical, civil and electrical improvements as determined in the planning phase. Project includes improvements in pumping capacity as needed to meet projected future flows for the planning period.

Recommended	
D	350
C	5,500
I	600
Total:	**6,450**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The project will provide rehabilitation and upgrade to the existing West Loch Estates wastewater pump station pumping capacity to meet projected future flows. (ROH Sections 4-8.3 and 4-8.4).

05 HUMAN SERVICES

ND Human Services

DCS Community Services

2007076 COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) PROGRAM

Provide funds for administration and grants and/or loans to nonprofit organization or City agencies to undertake housing, community development, economic development, and public or human services activities, which principally benefit persons of low and moderate income.

Community Development Block Grant (CDBG) Program, an entitlement program. Provide grants and/or loans to nonprofit organizations or City agencies to undertake housing, community development, economic development, and public or human service activities, which principally benefits persons of low and moderate income.

Recommended	
X	5,848.46
Total:	**5,848.46**

Conformity Comments

EXEMPT PROJECT: This fund disburses federal grants to nonprofit agencies so that they can provide social services or construct housing or social service facilities. All such private activities are exempt from needing a PIM revision. (ROH Section 4-8.3). However, if City agency projects establish a new public facility they may need a PIM symbol or require a PIM interpretation as applicable.

2017002 COMMUNITY REVITALIZATION INITIATIVE

Plan, design, construct, and inspect sustainable and resilient improvements for workforce/ affordable housing and other related community facilities such as Pauahi Hale.

Provision of funds for the acquisition, development, and renovation of facilities for urban rest stops navigation centers, workforce/affordable housing, and other community - focused projects.

Recommended	
P	5
D	100
C	1,028.01
I	50
Total:	**1,183.01**

Conformity Comments

EXEMPT PROJECT: Urban rest stops, navigation centers, workforce/affordable housing, and other related community - focused projects are not the type of projects required to be shown on the PIM. (ROH Section 4-8.3).

1995207 EMERGENCY SOLUTIONS GRANTS (ESG) PROGRAM

Provide funds for administration and grants to nonprofit organizations serving the homeless.

Provide grants to qualified homeless service providers to renovate or rehabilitate existing shelters, or for the payment of eligible essential services or operating expenses for homeless persons and families.

Recommended	
X	644.67
Total:	**644.67**

Conformity Comments

EXEMPT PROJECT: This fund disburses grants to nonprofit agencies so that they can provide shelter or payment of services for the homeless. Housing and social services are exempt from needing a PIM revision. (ROH Section 4-8.3)

2007077 HOME INVESTMENT PARTNERSHIPS (HOME) PROGRAM

Provide funds for the administration of grants and/or loans to nonprofit organizations or City agencies developing affordable housing for lower income persons.

HOME Investment Partnerships (HOME), an entitlement program. Provide grant and/or loan funds to private nonprofit organizations to assist with expanding the supply of affordable housing.

Recommended	
X	413.29
Total:	**413.29**

Conformity Comments

EXEMPT PROJECT: This fund disburses grants to nonprofit agencies so that they can provide housing to lower-income persons. Housing is not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

2026002 HOMELESS FACILITIES

Plan, design, construct and inspect sustainable and resilient improvements to transitional housing and homeless facilities improvements.

Acquire land, plan, design, and construct sustainable and resilient improvement for transitional housing and homeless service facilities improvements.

Recommended	
P	155
D	520
C	6,925
I	100
Total:	**7,700**

Conformity Comments

EXEMPT PROJECT: This project is currently a funding allocation for the general provision and development of homeless services facilities and related transitional housing. Homeless facilities are exempted from needing a PIM symbol. (ROH Section 4-8.3)

2018001 HOUSING TRUST FUND (HTF) PROGRAM

Provision of Housing Trust Funds for rental housing assistance.

Funding for the preservation and production of affordable housing and increase opportunities for families and individuals to access decent affordable homes.

Recommended	
X	1,350
Total:	**1,350**

Conformity Comments

EXEMPT PROJECT: This fund disburses grants to nonprofit agencies so that they can provide housing to lower-income persons. Housing is not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

HLM HOUSING AND LAND MANAGEMENT

2026003 AFFORDABLE HOUSING DEVELOPMENT

Provide Affordable Housing Fund (AF) for any projects eligible under ROH Chapter 6, Article 63 and the Revised Charter of the City and County of Honolulu Section 9-204 which may be administered or managed by the City and County of Honolulu or in conjunction with private non-profit or private developers.

Provide Affordable Housing Fund (AF) for any projects eligible under ROH Chapter 6, Article 63 and the Revised Charter of the City and County of Honolulu Section 9-204 which may be administered or managed by the City and County of Honolulu or in conjunction with private non-profit or private developers.

Recommended	
L	5
P	5
D	5
C	5
X	26,780.22
Total:	**26,800.22**

Conformity Comments

EXEMPT PROJECT: This is an affordable housing development, which may be administered or managed by the City and County of Honolulu or in conjunction with private non-profit or private developers. Affordable housing is not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

2026004 AFFORDABLE HOUSING MIXED USE DEVELOPMENT

Provision of funds for the acquisition of land and other miscellaneous costs for the purpose of developing, constructing and providing low- and moderate-income affordable housing, including, but not limited to, housing for teachers and first responders, to address homelessness, and any necessary related infrastructure improvements, which may be undertaken with public agencies or private entities or developers, and which may include the costs of developing, constructing and providing:

1. mixed-income housing projects; or
2. mixed-use projects, which may combine low- and moderate-income affordable housing or mixed-income housing with governmental, educational, commercial, cultural, institutional, or industrial used, for the purpose of providing such low- and moderate-income affordable housing, to the extent allowed by law.

Provision of funds for the acquisition of land and other miscellaneous costs for the purpose of developing, constructing and providing low- and moderate-income affordable housing, including, but not limited to, housing for teachers and first responders, to address homelessness, and any necessary related infrastructure improvements, which may be undertaken with public agencies or private entities or developers, and which may include the costs of developing, constructing and providing:

1. mixed-income housing projects; or
2. mixed-use projects, which may combine low- and moderate-income affordable housing or mixed-income housing with governmental, educational, commercial, cultural, institutional, or industrial used, for the purpose of providing such low- and moderate-income affordable housing, to the extent allowed by law.

Recommended	
L	80,000
P	3,000
D	3,000
C	3,000
I	3,000
R	6,000
X	2,000
Total:	**100,000**

Conformity Comments

EXEMPT PROJECT: This is an affordable housing development, which may be administered or managed by the City and County of Honolulu or in conjunction with private non-profit or private developers. Affordable housing and mixed-use development are not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

06 CULTURE - RECREATION

PG Participant, Spectator And Other Recreation

DDC Design and Construction

2007054 DEPARTMENT OF PARKS AND RECREATION NPDES SMALL MS4 PERMIT PROGRAM

Construct and inspect resilient and sustainable NPDES improvements for parks.

Plan, design and construct improvements, which include vehicle and equipment wash racks, structural Best Management Practices (BMPs), various parks.

Recommended	
C	3,000
I	200
Total:	**3,200**

Conformity Comments

MINOR PROJECT: This is an islandwide miscellaneous fund for National Pollution Discharge Elimination System improvements including related equipment at various parks. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2010089 DIVISION OF URBAN FORESTRY/HORTICULTURE SERVICES OFFICE REPLACEMENT

Design a resilient and sustainable replacement office facility.

Plan, design and construct an interim of Division of Urban Forestry (DUF) Administration and Horticulture Services Branch (HS) Administration offices.

Recommended	
D	650
Total:	**650**

Conformity Comments

DESIGN FUNDS ONLY: This project involves only design funds for a replacement facility for the Urban Forestry and Horticulture Services offices, which need to move out of Kapiolani Park. Designation on the PIM is not required at the design stage. In the future, prior to the appropriation of construction funds, a determination will be made about the necessity of the project's inclusion on the PIM, depending on the site selected. (ROH Section (4-8.1)

2014105 DIVISION OF URBAN FORESTRY TREE FARM -PATSY T MINK CENTRAL OAHU REGIONAL PARK

Design a resilient and sustainable tree farm improvements.

Plan, design and construct master planned tree farm in Patsy T Mink Central Oahu Regional Park. Sustainable and resilient pmprovements to include infrastructure and a restroom and wash facility for Division of Urban Forestry employees.

Recommended	
D	700
Total:	**700**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to the design of a master planned tree farm for the City's Division of Urban Forestry at the Patsy T. Mink Central Oahu Regional Park. It does not meet the PIM applicability criteria. (ROH Section 4-8.4). The Central Oahu PIM shows a symbol for the Patsy T. Mink Central Oahu Regional Park (PIM No. 008) where the tree farm will be located.

2027073 EV CHARGING STATION AT VARIOUS PARKS

Design and construct resilient and sustainable EV charging station at various parks.

Design and install EV Charging Station at Various Parks to support the use of hybrid and/or electric vehicles for department operations. Funds may be used to provide federal or state matching funds.

Recommended	
D	100
C	200
Total:	**300**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to design and construct resilient and sustainable EV charging station at various parks. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2022110 HALEIWA BEACH PARK MAUKA - CANOE HALAU

Plan and design a resilient and sustainable canoe halau.

Plan, design, construct, and inspect a sustainable and resilient capital park improvements such as a canoe halau at Haleiwa Beach Park Mauka.

Recommended	
P	500
D	300
Total:	**800**

Conformity Comments

CONFORMING PROJECT: The North Shore PIM shows a Government Building symbol (GB No. 022) for Haleiwa canoe halau. The project involves designing a sustainable and resilient canoe halau at Haleiwa Beach Park, mauka. The project conforms with this PIM designation.

2016101 HANAUMA BAY NATURE PRESERVE

Design, construct and inspect resilient and sustainable park sewer infrastructure improvements.

TMK:3-9-012:002 Plan, design, construct, inspect, and provide related equipment sustainable and resilient capital park improvements.

Recommended	
D	5
C	165
I	244
Total:	**414**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The funds will be used to plan, design, construct, inspect park improvements and provide related equipment. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2024081 KAHUKU SWIMMING POOL AND RECREATION CENTER

Plan, design, construct and inspect a resilient and sustainable 50 meter swimming pool and/or recreation center.

Plan, design, construct, and inspect Kahuku District Park master planned sustainable and resilient park improvements such as 50-meter swimming pool and/or recreation center.

Recommended	
P	5
D	5
C	5,000
I	290
Total:	**5,300**

Conformity Comments

CONFORMING PROJECT: The Koolau Loa PIM shows a park modification symbol (P/M No. 008) for the continuation of various master-planned improvements to Kahuku District Park. The project conforms to this PIM designation.

2020079 KAILUA BEACH PARK BOAT RAMP

Design, reconstruct, and inspect a resilient and sustainable boat ramp.

Plan, design, reconstruct, and inspect the Kailua Beach Park boat ramp.

Recommended	
D	100
C	2,500
I	400
Total:	**3,000**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The project will reconstruct a boat ramp and is not expected to permit significant new development or redevelopment. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2018095 KALANIANAOLE BEACH PARK

Plan and design new fire suppression system.

Plan, design, construct inspect and provide related equipment for sustainable and resilient capital park improvements.

Recommended	
P	150
D	200
Total:	**350**

Conformity Comments

EXEMPT PROJECT: Fire suppression system is not a type of project required to be shown on the PIM. (ROH Section 4-8.3)

2015072 KALIHI VALLEY DISTRICT PARK

Design, construct, and inspect resilient and sustainable park gymnasium roof replacement.

Design, construct, and inspect facility improvements.

Recommended	
D	10
C	4,500
I	290
Total:	**4,800**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to design gym and recreation building roof improvements. It does not meet the applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

1996106 KAMAMALU NEIGHBORHOOD PARK

Design and construct a resilient and sustainable softball field lighting improvements.

(TMK: 2-1-005:001, 5.27 ACRES) - Plan, design, construct, inspect and provide related equipment for sustainable and resilient park improvements.

Recommended	
D	10
C	3,990
Total:	**4,000**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to park improvements such as upgrading playcourts and adding tennis court lighting. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

1994108 KAOMA'AIKU NEIGHBORHOOD PARK, MILILANI (TMK 9-5-01:068, 12.376 ACRES)

Design, construct, and inspect resilient and sustainable park improvements such as hockey rink lighting.

Plan, design, construct, and inspect sustainable and resilient capital park improvements.

Recommended	
D	10
C	1,800
I	190
Total:	**2,000**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to park improvements such as inspect resilient and sustainable park improvements such as hockey rink lighting. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2007048 KEEHI LAGOON BEACH PARK

Design, construct, and inspect resilient and sustainable park improvements such as, demolition of comfort station 2, and reconstruction of comfort stations 1 and 2.

(TMK: 1-1-003:006 & 007) Plan, design, construct, inspect and provide related equipment for park improvements such as infrastructure, roadway, playcourt, and renovation/ relocation of restrooms.

Recommended	
D	1
C	3,000
I	500
Total:	**3,501**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to design, reconstruct, and inspect comfort station improvements. It does not meet the PIM applicability criteria (ROH Sections 4-8.3 and 4-8.4).

2015107 KILAUEA DISTRICT PARK

Plan and design resilient and sustainable gymnasium roof improvements.

Plan, design, construct, and inspect park improvements including pavilion roof repair and miscellaneous repairs.

Recommended	
P	200
D	200
Total:	**400**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The project budget is relatively small and will be used to design, construct and provide related equipment for park improvements that are not expected to permit significant new development or redevelopment. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2027074 LILIUOKALANI BOTANICAL GARDEN

Plan and design resilient and sustainable botanical garden improvements

Plan, design, construct, and inspect sustainable and resilient botanical garden improvements.

Recommended	
P	50
D	250
Total:	**300**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. It is limited to park improvements such as plan and design sustainable botanical garden improvements. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

1971377 MAKIKI DISTRICT PARK

Design and construct resilient and sustainable park facility improvements.

TMK: 2-4-022:001, 026, 034 &045 -Plan, design, construct, and inspect sustainable and resilient capital park improvements.

Recommended	
D	100
C	100
Total:	**200**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center (PUC) PIM shows a park modification symbol (P/M No. 021) for designing sustainable and resilient park facilities, and improvements include renovation of existing historic park buildings, including the library. The project conforms to this PIM designation.

1995127 ONEULA BEACH PARK, EWA BEACH

Design, construct, and inspect a resilient and sustainable comfort station and related improvements.

TMK: 9-1-012:025 -Design, construct, and provide related equipment for sustainable and resilient park improvements.

Recommended	
D	1
C	1,299
I	200
Total:	**1,500**

Conformity Comments

CONFORMING PROJECT: The 'Ewa PIM shows a park symbol (P No. 016). The project budget will be used to design, construct, and provide related equipment for park improvements. The project conforms to this PIM designation.

1998180 PALOLO VALLEY DISTRICT PARK

Construct outdoor court lighting system.

TMK:3-4-006:003; 3-4-007:003, 010 & 013- Plan, design, construct, and inspect sustainable and resilient park improvements.

Recommended	
C	1,350
Total:	**1,350**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The funds will be used to design park improvements such as resurfacing or reconstruction of the playcourt area, improvements to the facility's restrooms and playcourt lighting. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

1998040 PATSY T. MINK CENTRAL OAHU REGIONAL PARK

Design an additional resilient and sustainable multi-purpose playing field and parking lot.

Plan, design, construct, inspect, and provide related equipment for sustainable park improvements such as comfort station near baseball fields, play apparatus and installation of additional walking, jogging and bike paths.

Recommended	
D	350
Total:	**350**

Conformity Comments

CONFORMING PROJECT: The Central Oahu PIM shows a park modification symbol (P/M No. 008) for the continuation of various master-planned improvements to Patsy T. Mink Central Oahu Regional Park. The project conforms to this PIM designation.

2009041 PRESERVATION AND CONSERVATION LANDS

Provide funds for the purchase of or to otherwise acquire real estate or any interest therein for land conservation in the City.

To provide funds for the purchase of or to otherwise acquire real estate or any interest therein for land conservation in the City.

Recommended	
L	1,000
X	39,917.72
Total:	**40,917.72**

Conformity Comments

EXEMPT PROJECT: Land acquisition funds for the purpose of conservation generally do not require a revision to the public infrastructure map. (ROH Section 4-8.1). However, when a site for acquisition is identified and the scope of a specific project is developed, this determination may change.

2002072 RENOVATE RECREATIONAL FACILITIES

Plan, design, construct, inspect and provide related equipment for resilient and sustainable park improvements.

Plan, design, construct, and inspect sustainable and resilient park improvements at existing recreational facilities, to include replacement play apparatuses, replacement park lighting systems for playcourts, playfields, parking lots, walkways, energy conservation, reconstruction of park wastewater systems, NPDES improvements, and mitigative park improvements. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
P	100
D	350
C	3,975.18
I	102
E	100
Total:	**4,627.18**

Conformity Comments

MINOR PROJECT: This is an islandwide miscellaneous fund to renovate various park recreational facilities. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2016090 SANDY BEACH PARK (WAWAMALU)

Design, construct and inspect a resilient and sustainable replacement waterline.

TMK: 3-9-010:003 - Plan and design of a sustainable and resilient waterline connection replacement waterline.

Recommended	
D	50
C	3,450
I	345
Total:	**3,845**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The funds will be used to design minor improvements at Sandy Beach Park. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

RA Special Recreation Facilities

DDC Design and Construction

2014076 BLAISDELL CENTER REDEVELOPMENT

Design and construct sustainable and resilient facility improvements such as arena roof reconstruction.

Plan, design, construct, and inspect sustainable and resilient facility improvements. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	750
C	10,000
Total:	**10,750**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center (PUC) PIM shows a modified Government Building (GB/M No.016) that covers ongoing improvements to the Neil Blaisdell Center. The project conforms to this PIM designation.

2015083 EWA VILLAGES GOLF COURSE - IRRIGATION PUMP STATION

Design golf course water system and pump station improvements.

Plan, design, construct, and inspect golf course improvements such irrigation pump station replacement and parking lot lighting improvements.

Recommended	
D	500
Total:	**500**

Conformity Comments

MINOR PROJECT: The project is not considered major and does not need a PIM revision. The funds will be used to plan, design, construct, inspect and provide related equipment for irrigation pump station improvements. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2001053 GOLF COURSE IMPROVEMENTS

Design, construct and inspect sustainable and resilient golf facilities improvements.

Plan, design, construct, and inspect sustainable golf facilities improvements (inclusive of energy conservation improvements) to municipal golf facilities such as the Ala Wai, Pali, Ted Makalena, West Loch, Ewa Villages and Kahuku Golf Courses. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	135
C	3,625
I	310
Total:	**4,070**

Conformity Comments

MINOR PROJECT: This is a miscellaneous fund for minor improvements at various municipal golf courses islandwide. It does not meet the PIM applicability criteria. (ROH Sections 4-8.3 and 4-8.4)

2017079 HONOLULU ZOO - BIRD FACILITY

Construct a sustainable and resilient bird facility.

Plan, design and construct a facility which includes bird exhibits and animal keepers work space. Phase II - Honolulu Zoo Bird CD Building - New Aviary. Phase III Honolulu - New Invasive Species Aviary.

Recommended	
C	2,000
Total:	**2,000**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center PIM shows a park modification symbol (P/M No. 014) for improvements to the Honolulu Zoo. The project conforms to this PIM designation.

2001097 HONOLULU ZOO IMPROVEMENTS

Design, construct and provide related equipment for sustainable and resilient zoo improvements.

Plan, design, construct, and inspect improvements to existing exhibits and facilities (inclusive of NPDES, energy conservation, and ADA improvements) at the Honolulu Zoo. Funds may be used to provide capital matching funds for federal and/or state grant funds for capital asset improvements.

Recommended	
D	500
C	2,580
E	25
Total:	**3,105**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center PIM shows a park modification symbol (P/M No. 014) for improvements to the Honolulu Zoo. The project conforms to this PIM designation.

1993077 HONOLULU ZOO - VETERINARY CLINIC

Construct a sustainable and resilient veterinary clinic holding facility and related site improvements.

Design and construct a sustainable and resilient veterinary clinic holding facility and related site improvements.

Recommended	
C	350
Total:	**350**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center PIM shows a park modification symbol (P/M No. 014) for improvements to the Honolulu Zoo. The project conforms to this PIM designation.

2015084 HONOLULU ZOO WATER SYSTEM UPGRADE

Design, construct and inspect sustainable and resilient Honolulu Zoo phase 2 water system upgrade improvements.

Plan, design, construct, inspect and provide related equipment to upgrade the Honolulu Zoo water system.

Recommended	
D	40
C	2,500
I	150
Total:	**2,690**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center PIM shows a park modification symbol (P/M No. 014) for improvements to the Honolulu Zoo. The project conforms to this PIM designation.

1998028 PALI GOLF COURSE - MAINTENANCE FACILITY, KANEOHE

Design a resilient and sustainable golf course maintenance facility.

Plan, design, and construct a resilient and sustainable golf course maintenance facility. TMK: 4-5-35-1

Recommended	
D	400
Total:	**400**

Conformity Comments

CONFORMING PROJECT: The Koolau Poko PIM shows a golf course modification symbol (GC/M No. 019) for improvements to the Pali Golf Course. The Koolau Poko Sustainable Communities Plan recognizes the Pali Golf Course as an important element of the open space system, and the improvement and preservation of open space are consistent with key elements of the vision for Koolau Poko. The project conforms to this PIM designation.

17 UTILITIES OR OTHER ENTERPRISES

WA Mass Transit

DTS Transportation Services

1978005 BUS AND HANDI-VAN ACQUISITION PROGRAM

Purchase buses and handi-vans.

Provide buses and handi-vans.

Recommended	
E	34,732
Total:	**34,732**

Conformity Comments

EXEMPT PROJECT: The purchase of buses and handi-vans is exempt from needing a PIM revision. (ROH Section 4-8.1)

2001116 BUS STOP ADA ACCESS AND SITE IMPROVEMENTS

Design and construct bus stop improvements at various locations.

This is a continuation of projects to modify bus stops and bring them into compliance with the Americans with Disabilities Act (ADA).

Recommended	
D	365
C	1,340
Total:	**1,705**

Conformity Comments

EXEMPT PROJECT: Bus stop ADA access improvements at various locations are not a type of project required to be shown on the PIM. (ROH Sections 4-8.3)

1999317 MIDDLE STREET INTERMODAL TRANSIT CENTER

Design, construct and inspect for the bus and other transit related facility improvements.

Develop an intermodal center to include handi-vans, regional transit center, parking which may include a public partnership to leverage City assets.

Recommended	
D	900
C	6,275
I	1,650
Total:	**8,825**

Conformity Comments

CONFORMING PROJECT: The Primary Urban Center PIM shows a transit station symbol (TS No. 111) for the Middle Street Transportation Center and TheHandi-Van Facility. The Primary Urban Center Development Plan promotes the creation of transit centers along major east-west transit routes, including the H-1 Freeway/Nimitz Highway/ Dillingham Boulevard corridor that the project site is situated along. The project conforms to this PIM designation.